

11-1-2017

2017 November 1 -- Agenda and Attachments

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UConn

UNIVERSITY OF CONNECTICUT

Board of



TRUSTEES

VOL. 177 NOVEMBER 1, 2017

**MEETING OF THE BOARD OF TRUSTEES
UNIVERSITY OF CONNECTICUT**

AGENDA

University of Connecticut
NextGen Residence Hall
Room 112
2378 Alumni Drive
Storrs, Connecticut

November 1, 2017

BOARD OF TRUSTEES SCHEDULE

9:00 a.m.	Academic Affairs Committee Meeting (Room 112)
9:15 a.m.	Financial Affairs Committee Meeting (Room 112)
9:30 a.m.	Board of Trustees Meeting (Room 112)

BOARD MEETING AGENDA

Call to order at **9:30 a.m.**

1. Public Participation
2. Chairman's Report
 - (a) Matters outstanding
 - (b) Minutes of the meeting of September 27, 2017
 - (c) Consent Agenda Items:
 - (1) Contracts and Agreements for the Storrs-based Programs (Attachment 1)
 - (2) Designation of Emeritus Status (Attachment 2)
 - (3) Sabbatical Leave Recommendations (Attachment 3)
 - (4) Appointment of Professor Amir Herzberg to the Comcast Chair for Cyber Security Innovation in the School of Engineering (Attachment 4)
 - (5) Bachelor of Arts in Art in the School of Fine Arts (Attachment 5)
3. President's Report
4. Academic Affairs Committee Report
 - (a) Report on Committee activities
 - (b) Informational Item:
 - (1) Bachelor of Science in Computer Science at the Stamford Campus (Attachment 6)
5. Financial Affairs Committee Report
 - (a) Report on Committee activities
 - (b) Items requiring Board discussion and approval:
 - (1) Adoption of Procurement Policies Pursuant to Public Act No. 17-130 (Attachment 7)
 - (2) Project Budget (Revised Final) for UConn Bookstore in Downtown Hartford (Attachment 8)

- (3) Fifth Supplemental Indenture Authorizing \$185,000,000 of Special Obligation Student Fee Revenue Bonds and Amending the Special Obligation Indenture of Trust (Attachment 11)
- 6. UConn Health Report
 - (a) Report on UConn Health activities
- 7. Joint Audit and Compliance Committee Report
 - (a) Report on Committee activities
- 8. Buildings, Grounds and Environment Committee Report
 - (a) Report on Committee activities
- 9. Construction Management Oversight Committee Report
 - (a) Report on Committee activities
- 10. Student Life Committee Report
 - (a) Report of Committee activities
- 11. Institutional Advancement Committee Report
 - (a) Report on Committee activities
 - (b) Item requiring Board discussion and approval:
 - (1) Jerry Yang Road (Attachment 9)
 - (c) Informational Item:
 - (1) UConn Foundation Report (Attachment 10)
- 12. Committee on Compensation Report
 - (a) Report on Committee activities
- 13. Other business
- 14. Executive Session anticipated
- 15. Adjournment

PLEASE NOTE: *If you are an individual with a disability and require accommodations, please call the Board of Trustees Office at (860) 486-2333 prior to the meeting.*

ATTACHMENT 1

CONTRACTS AND AGREEMENTS
FOR APPROVAL
November 1, 2017

PROCUREMENT - AMENDMENTS										
ELECTRICAL SUPPLIES										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 17	Expenditures FY 16	Purpose
1	Hampden Zimmerman Electrical Supply Co. (a Division of US Electrical Services Inc.)	MHEC-G-19	\$825,529 [Contract Value Previously \$860,000; Total New Contract Value \$1,685,529]	07/01/16-09/30/18	Multiple Sources	Michael Jednak, AVP Facilities Operations & Building Services	\$857,508	\$762,027	\$0	Electrical supplies for all University campuses. Amend to increase contract value by \$825,529, for total new contract value of \$1,685,529. Purchases are through a consortium contract. Extensions may be exercised by the consortium.
HIGH VOLTAGE MAINTENANCE AND REPAIR SERVICES										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 17	Expenditures FY 16	Purpose
2	McPhee Electric, Ltd.	UC-13-LM091013-1	\$0 [Contract Value Previously \$1,750,000; Contract Value Remains the Same]	12/01/17-11/30/18	Operating Funds	Michael Jednak, AVP Facilities Operations & Building Services	\$546,219	\$122,234	\$345,592	Electrical repair and maintenance services for all University campuses. Amend to extend contract term one year, through 11/30/18. Zero extensions remain.
MILLWRIGHT SERVICES										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 17	Expenditures FY 16	Purpose
3	IPC Lydon, LLC (fka The Lydon Company, LLC)	UC-12-DS101812-1	\$220,964 [Contract Value Previously \$1,400,000; Total New Contract Value \$1,620,964]	01/01/16-12/31/18	Operating Funds	Michael Jednak, AVP Facilities Operations & Building Services	\$1,160,308	\$309,927	\$381,054	Millwright services for all University campuses. Contract is used primarily for Central Utility Plant and Co-Generation Facility. Amend to increase contract value by \$220,964, for total new contract value of \$1,620,964. Amend to extend contract term one year, through 12/31/18. Zero extensions remain.
ON-CALL CONSULTING SERVICES - HAZARDOUS MATERIAL/INDUSTRIAL HYGIENE ASSESSMENT DESIGN										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 17	Expenditures FY 16	Purpose
4	Fuss & O'Neill EnviroScience, LLC	004-2-500-103117	\$0 [Contract Value Previously \$1,500,000; Contract Value Remains the Same]	11/01/14-10/31/18	Multiple Sources	Matthew Larson, Director of Procurement Services	\$994,109	\$550,403	\$62,360	On-call professional services for the management of hazardous material and industrial hygiene. Amend to extend contract term one year, through 10/31/18. Zero extensions remain.

**CONTRACTS AND AGREEMENTS
FOR APPROVAL
November 1, 2017**

PRINTER HARDWARE AND MAINTENANCE										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 17	Expenditures FY 16	Purpose
5	Connecticut Business Systems, LLC	UC-15-JL101114	\$1,500,000 [Contract Value Previously \$4,500,000; Total New Contract Value \$6,000,000]	09/01/14-08/31/19	Multiple Sources	Matthew Larson, Director of Procurement Services	\$2,623,598	\$842,327	\$1,046,272	Printers, multi-function devices, and managed print services for all University campuses. Amend to increase contract value by \$1,500,000, for total new contract value of \$6,000,000. Six extensions of one year each remain.
WATER SYSTEM MANAGEMENT AND OPERATION SERVICES										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 17	Expenditures FY 16	Purpose
6	New England Water Utility Service	UC-11-PL040210-1	\$564,617 [Contract Value Previously \$1,792,000; Total New Contract Value \$2,356,617]	12/08/14-11/30/18	Operating Funds	Michael Jednak, AVP Facilities Operations & Building Services	\$1,500,657	\$667,000	\$702,541	Water systems management, operation, maintenance, development and regulatory compliance at the Storrs and Depot campuses. Amend to increase contract value by \$564,617, for total new contract value of \$2,356,617. Amend to extend contract term one year, through 11/30/18. One extension of one year remains.
WATER TREATMENT SERVICES										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 17	Expenditures FY 16	Purpose
7	Nalco Company	DS091714-1	\$442,000 [Contract Value Previously \$1,100,000; Total New Contract Value \$1,542,000]	04/07/15-12/31/18	Operating Funds	Michael Jednak, AVP Facilities Operations & Building Services	\$975,044	\$404,607	\$446,151	Water treatment services and maintenance of water treatment facilities for all University campuses. Amend to increase contract value by \$442,000, for total new contract value of \$1,542,000. Amend to extend contract term one year, through 12/31/18. Two extensions of one year each remain.
LEASES FOR APPROVAL										
UNIVERSITY AS LANDLORD										
No.	Tenant	Annual Amount Receivable	Term	Fund Source	Program Director	Purpose				
1	Connecticut Resource Conservation and Development Area, Inc.	\$4,137	01/01/10-12/31/18	Operating Fund - General	Cameron Faustman, Interim Dean and Director, College of Agriculture, Health and Natural Resources	Renewal of a lease of office space of approximately 320 square feet of space in the enclosed lower level area of the Middlesex Agricultural Building located at 1066 Saybrook Road, Haddam, Connecticut. Lease extension will be for one (1) year. The rental amount remains the same and will be paid in monthly installments of \$344.79.				

**CONTRACTS AND AGREEMENTS
FOR APPROVAL
November 1, 2017**

UNIVERSITY AS LANDLORD (Continued)						
No.	Tenant	Annual Amount Receivable	Term	Fund Source	Program Director	Purpose
2	Eight Mile River Wild and Scenic Coordinating Committee	\$1,938	01/01/13-12/31/18	Operating Fund - General	Cameron Faustman, Interim Dean and Director, College of Agriculture, Health and Natural Resources	Renewal of a lease of office space of approximately 150 square feet of space in the enclosed lower level area of the Middlesex Agricultural Building located at 1066 Saybrook Road, Haddam, Connecticut. Lease extension will be for one (1) year. The rental amount remains the same and will be paid in monthly installments of \$161.53.
UNIVERSITY AS TENANT						
No.	Landlord	Annual Amount Payable	Term	Fund Source	Program Director	Purpose
3	Lodewick, Philip H.	\$1	02/12/12-01/31/20	Operating Fund - General	Michael Gilbert, Vice President for Student Affairs	Amendment to a lease of a house located at 88 Gurleyville Road, Mansfield, CT to serve as a temporary residence for the University's employees or official guests; and as an event-space for University activities that further the broad educational mission of the institution, including but not limited to fundraising, employee recognition, athletic events and general hospitality. The amendment extends the current Lease Agreement for two years, ending on January 31, 2020.
4	Tolland County Agricultural Center, Inc.	\$49,994	5 Years	Operating Fund - General	Cameron Faustman, Interim Dean and Director, College of Agriculture, Health and Natural Resources	Lease of 2,841 square feet of the John Elliott Building located at 24 Hyde Avenue, Vernon, CT 06066 for use by the College of Agriculture and Natural Resources Cooperative Extension program. Annual rent remains the same for the Term.

ATTACHMENT 2

University of Connecticut Department of Human Resources
Emeritus Retirees
November 1, 2017 Board of Trustees Meeting

NAME	TITLE	DEPARTMENT	SCHOOL/COLLEGE	RETIRED	HIRED
Nehama Aschkenasy	Professor	Lit, Cultures & Languages	Liberal Arts & Sciences	10/01/2017	09/01/1989

ATTACHMENT 3

University of Connecticut Office of the Provost
Sabbatical Leave Recommendations Requiring Board of Trustees Approval
November 1, 2017 Board of Trustees Meeting


SABBATICAL MODIFICATIONS/POSTPONEMENTS

<u>NAME</u>	<u>TITLE</u>	<u>DEPARTMENT</u>	<u>SCHOOL/COLLEGE</u>	<u>PAY</u>	<u>PERIOD</u>
Ortega, Isaac M.	Associate Professor	Natural Resources and the Environment	Agriculture, Health and Natural Resources	Full	Spring 2018 Cancel
Rosenberg, Barry A.	Associate Professor	Art and Art History	Fine Arts	Full	Spring 2017
				Full	Spring 2018
Willen, Sarah	Associate Professor	Anthropology	Liberal Arts and Sciences	Half	AY 17-18
				Full	Fall 2017

ATTACHMENT 4

November 1, 2017

TO: Members of the Board of Trustees

FROM: Jeremy Teitelbaum, Interim Provost 

RE: Appointment of Professor Amir Herzberg to the Comcast Chair for Cyber Security Innovation in the School of Engineering

RECOMMENDATION:

That the Board of Trustees approve the appointment of Professor Amir Herzberg to the Comcast Chair for Cyber Security Innovation in the School of Engineering.

BACKGROUND:

Comcast pledged this Chair in May of 2015, and the Board of Trustees established the Chair in August of 2015.


The appointment of Dr. Amir Herzberg follows a national and international search to fill the Chair, which was conducted during academic year 2016-2017. Dr. Herzberg is an internationally recognized researcher, scholar and teacher, and has made significant contributions in the field of cyber security.

Dr. Herzberg received his Ph.D. in Computer Science from the Technion, Israel in 1991, and he joined IBM at T.J. Watson Research Center as a Research Staff Member that same year. In 1994, he became the Manager of the Network Security group at IBM Research, and in 1996 the Manager of the E-Business and Security Technologies at IBM Research, Haifa Research Lab. In 2001, he served as the Chief Technology Officer at NewGenPay. In 2002, he joined the faculty of Bar Ilan University, Israel. Dr. Herzberg joined the University of Connecticut as a Professor of Computer Science and Engineering on August 23, 2017.

Dr. Herzberg is an international expert in cybersecurity research with emphasis on network security, and contributions to applied cryptography and distributed systems. He has been referred to as a "pioneer" and a "thought leader" in several areas of security and cryptography, and his research results combine deep theoretical contributions with a major impact on practice. He holds 24 patents, and while at IBM he won the coveted title of IBM Master Inventor and four IBM Invention Achievement Awards. His academic research has been continuously funded since 2002, including two prestigious awards from the US-Israeli Binational Science Foundation (BSF). He is an author of over 120 research papers and 5 book chapters, and his work has been cited more than 8,000 times.

ATTACHMENT 5

November 1, 2017

TO: Members of the Board of Trustees
FROM: Jeremy Teitelbaum, Interim Provost 
RE: Bachelor of Arts in Art in the School of Fine Arts

RECOMMENDATION:

That the Board of Trustees approve the Bachelor of Arts in Art in the School of Fine Arts.

BACKGROUND:

The Department of Art and Art History currently offers a Bachelor of Fine Arts degree in Art. The Department proposes to add a Bachelor of Arts degree in Art to offer flexibility for students who wish to combine their interest in art with a greater range and increased number of other UConn course offerings. By combining experience in the Department of Art and Art History with coursework offered by other departments, students will learn analytical, practical and critical thinking skills, preparing them for entry into careers that may include positions in museums, galleries, community arts centers, and non-profit arts organizations. Some students who complete the B.A. may plan to pursue post-graduate degrees. The B.A. in Art may serve as an alternative to the B.F.A. degree for students who wish to complete a double major. With the B.A. requiring fewer courses in Art and Art History, students will have more flexibility to pursue an additional degree outside of Art.

The program will be structured to enable students to gain basic competencies through foundational coursework, followed by intermediate and upper level classes in a range of studio art areas. Rather than concentrate on a single medium, an interdisciplinary approach will provide for flexibility in the exploration of ideas, approaches, media, and techniques. Along with studio art study, B.A. students will be required to take courses that address historical and theoretical aspects of art.

General Information

Name of proposed academic degree program:	Bachelor of Arts in Art
Name of sponsoring Department:	Department of Art and Art History
Name of sponsoring School:	School of Fine Arts
Campuses:	Storrs
Contact person and contact details:	Monica Bock, monica.bock@uconn.edu
Type of Proposal:	New
Type of Program:	B.A.
Anticipated Initiation Date:	Fall 2018
Anticipated Date of First Graduation:	Spring 2022
CIP Code:	50.0702 (Fine/Studio Arts, General)

Background & Description

The B.A. degree in Art will serve those whose educational goals include a broader range of academic coursework in addition to a focus on studio art. By combining experience in the Department of Art and Art History with coursework offered by other departments, students will learn analytical, practical and critical thinking skills, preparing them for entry into careers that may include positions in museums, galleries, community arts centers, and non-profit arts organizations. Some students who complete the B.A. may plan to pursue post-graduate degrees. The BA in Art may serve as an alternative to the B.F.A. degree for students who wish to complete a double major.

The program will be structured to enable students to gain basic competencies through foundational coursework, followed by intermediate and upper level classes in a range of studio art areas. Rather than concentrate on a single medium, an interdisciplinary approach will provide for flexibility in the exploration of ideas, approaches, media, and techniques. Along with studio art study, B.A. students will be required to take courses that address historical and theoretical aspects of art.

Reasons for the Proposed Program/Modification/Discontinuation

From the National Association of Schools of Art and Design (NASAD) - "The bachelor of arts (B.A.) is a liberal-arts degree that focuses on the study of art, design, and art history in the context of a broader program of general study. The bachelor of fine arts (B.F.A.) is a professional degree that focuses on intensive work in visual art and design supported by a program in general studies. The latter degree is normally intended to prepare students to pursue a professional practice on a global level."

The Department of Art and Art History presently offers a B.F.A. degree in Art. The department intends to add a B.A. degree in Art for the following reasons:

Bachelor of Arts in Art

- The B.A. in Art degree will offer flexibility for students who wish to combine their interest in art with a greater range and increased number of other university course offerings.
- The B.A. in Art will likely increase the overall number of majors in the Department of Art and Art History. Increased enrollment is part of our current academic plan.
- The B.A. in Art, with fewer course requirements in Art and Art History, will facilitate the completions of an additional degree outside of Art.
- B.A. in Art students will enrich and diversify the Art Department cohort, as it attracts students with a wide-range of interests and academic pursuits.
- The current number of Studio Art Minors is 60+. The B.A. in Art will offer an additional degree choice for students interested in studying art at the university level.

Curriculum & Program Outline

B.A. ART Credit Requirements:

Total Degree credit minimum:	120
Art and Art History credits:	051
Studio Art credits:	042
Art History credits:	009

Bachelor of Arts in Art

Suggested 8 Semester Sequence: BA in Art

Revised: April 20, 2017

Semester 1

- 3 Art 1010 / Foundation: Studio Concepts
- 3 Art 1030 / Drawing 1
- 3 Art History 1000 / Content Area 1
- 3 Content Area 1
- 4 English 1010/1011

16 credits

Semester 2

- 3 Basic Studio Art 2310, 2410, 2510, or 2610
- 3 Basic Studio Art 2310, 2410, 2510, or 2610
- 3 Elective
- 3 Content Area 2
- 3 Content Area 3

15 credits

Semester 3

- Basic Studio Art 2310, 2410, 2510, or 2610
- 3 Art Elective 2000L or higher
- 3 Elective
- 4 Content Area 3 (Lab)
- 3 Content Area 4 (international)

16 credits

Semester 4

- 3 Basic Studio Art 2310, 2410, 2510, or 2610
- 3 Art Elective 2000L or higher
- 3 Elective
- 3 Art History 2000L or 3000/4000L
- 3 Content Area 4

15 credits

Semester 5

- 3 Art Elective 2000L or higher
- 3 Elective
- 3 Elective
- 3 Art History 3000/4000 W
- 3 Math/Stats Q

15 credits

Semester 6

- 3 Art Elective 2000L or higher
- 3 Content Area 2
- 3 Elective
- 3 Elective
- 3 Elective

15 credits

Semester 7

- 3 Art Elective 2000L or higher
- 3 Art Elective 2000L or higher
- 3 Elective
- 3 Elective
- 3 Elective

15 credits

Semester 8

- 3 Art Elective 2000L or higher
- 3 Art Elective 2000L or higher
- 3 Elective
- 3 Elective
- 3 Elective

15 credits

Minimum of 15 Studio Art credits at the 3000 level or higher

Additional Requirements

Q course: _____

Q course: _____

W course: ArtH _____

W course: _____

Language: 3 years of one language in H.S.,
or 2 semesters at UConn

Studio Art Electives 2000L or higher may include:

Art 3999 / Independent Study

Art 3993 / Art Foreign Study (ISI Florence)

Degree Credit Requirements

Minimum of 120 total degree credits

Minimum of 42 studio art credits

(15 credits of the 42 at the 3000L or higher)

Minimum of 51 Art and Art History credits

Learning Outcomes

1. Students will have developed fundamental studio practice and principles upon completion of the B.A.
2. Students will be able to utilize skills in creative thinking and problem solving, visual thinking, and perceptual and imaginative abilities.
3. Students will be able to demonstrate the ability to use appropriate and pertinent technologies within the discipline. These technologies evolve and may include two-dimensional, three-dimensional, digital and performative media.
4. Students will learn to critique works of art through analysis of their own and others' artwork.
5. Students will become familiar with the historical achievements, current issues, processes, and directions in the field of art.
6. Students will comprehend the place of art in culture, and locate themselves within this larger context.
7. Students will develop the power to use creative expression and critical response to pursue their artistic vision in ways that will contribute aesthetically, ethically and socially to the larger culture.

Enrollment & Graduation Projections

Based on numerous conversations with students, parents and department faculty, we've found that some students who would like to focus in studio art are not always interested in committing to the in-depth, professional B.F.A degree program. The B.F.A. degree prepares students as professionals, and as candidates for Master of Fine Arts degree (the terminal degree for studio art). Some students would like to broaden the scope of their studies to prepare for a variety of life and career options. We feel that by offering an additional baccalaureate program that focuses on studio art, but also offers a broader program of general studies, we will attract additional students. It is difficult to project how numbers might increase. Some students who would not have chosen the B.F.A. because of its curricular depth might flock to the department if they have more flexible options in the B.A. On the other hand, some students who would normally enroll in the B.F.A. program may instead choose the B.A. There are currently 60+ Studio Art Minors. Students who would have considered an Art Minor may decide to enroll in the B.A. program instead.

Anecdotal evidence suggests we might increase the number of students in the Department of Art and Art History by 20%. Students will be able to complete degree requirements in four years.

Financial Resources

While the Department of Art and Art History is continually underfunded for what we aim to accomplish, we feel that with our dedicated faculty and staff, we can accommodate the new major with existing budgetary funds.

Facilities//Equipment/Library/Special Resources

The students in the B.A. program will utilize the same facilities, resources and equipment that we currently offer our B.F.A. students. The studios are equipped with an appropriate range of available technology. The department provides safe, secure working spaces suitable for specialized and complex work by students and faculty. The library offers ample materials and resources.

Program Administration

The Department Head will oversee the administration of the program, assigning special advisory faculty to ensure students get appropriate and useful advising.

Faculty

The faculty will be the same as those currently teaching in the Department of Art and Art History B.F.A. in Art and B.A. in Art History programs. The full-time, continuing members of the faculty are all qualified with the terminal degree in their fields. They produce high-quality creative and scholarly work, and have solid professional profiles. Adjunct instructors and Graduate Teaching Assistants also are required to demonstrate their qualifications with appropriate degrees and instructional efficacy.

Bachelor of Arts in Art

The following faculty members will be teaching in the proposed program

Name and title	Degree	Full Time or Part Time	Area of Specialization
Associate Professor Monica Bock	M.F.A.	Full Time	Art
Professor Cora Lynn Deibler	M.F.A.	Full Time	Art
Professor Ray DiCapua	M.F.A.	Full Time	Art
Associate Professor Charles Hagen	M.F.A.	Full Time	Art
Professor Kathryn Myers	M.F.A.	Full Time	Art
Associate Professor Frank Noelker	M.F.A.	Full Time	Art
Assistant Professor John O'Donnell	M.F.A.	Full Time	Art
Assistant Professor Alison Paul	M.F.A.	Full Time	Art
Professor Janet Pritchard	M.F.A.	Full Time	Art
Associate Professor Barry Rosenberg	M.F.A.	Full Time	Art
Associate Professor Laurie Sloan	M.F.A.	Full Time	Art
Professor Judith Thorpe	M.F.A.	Full Time	Art
Assistant Professor Kelly Walters	M.F.A.	Full Time	Art
Associate Professor Edvin Yeger	M.F.A.	Full Time	Art
Associate Professor Mark Zurolo	M.F.A.	Full Time	Art
Associate Professor Alexis Boylan	Ph.D.	Full Time	Art History
Associate Professor Kelly Dennis	Ph.D.	Full Time	Art History
Assistant Professor Yan Geng	Ph.D.	Full Time	Art History
Associate Professor Robin Greeley	Ph.D.	Full Time	Art History
Associate Professor Michael Orwicz	Ph.D.	Full Time	Art History

Similar Programs in Connecticut or Region


University of Massachusetts, Amherst, MA

University of Maine, Orono, ME

University of New Hampshire, Durham, NH

ATTACHMENT 6

November 1, 2017

TO: Members of the Board of Trustees
FROM: Jeremy Teitelbaum, Interim Provost 
RE: Bachelor of Science in Computer Science at the Stamford Campus

BACKGROUND:

The Bachelor of Science in Computer Science is offered exclusively at the Storrs campus. Offering the major at the Stamford Campus will provide access to an important major that fits within the Campus's focus on technology and innovation. Increased enrollment at the Stamford campus will contribute to the anticipated success of the program.


The University intends to offer all required course of the Computer Science major at the Stamford Campus, including sufficient elective courses to allow students to complete the entire plan of study while at Stamford. The academic rigor of the Computer Science program at Stamford will be equivalent to the rigor of the Storrs campus. The Stamford campus currently offers required courses in lab sciences, Calculus, English, and introductory Engineering and Computer Science and Engineering.

Four additional in-residence faculty positions in Stamford and a half-time staff position in Storrs are needed to ensure a consistent and equivalent program at Stamford with Storrs.

ATTACHMENT 7

November 1, 2017

TO: Members of the Board of Trustees

FROM: Scott A. Jordan 
Executive Vice President for Administration and Chief Financial Officer

RE: Adoption of Procurement Policies Pursuant to Public Act No. 17-130

RECOMMENDATION:

That the Board of Trustees adopt the procurement policies, pursuant to Public Act No. 17-130, to provide the University of Connecticut with the option to enter into certain contracts for the purchase of goods and services or to lease personal property using procurement procedures that differ from those otherwise prescribed in Conn. Gen. Stat. § 10a-151b(b). Copies of the proposed policies are attached to this memorandum.

BACKGROUND:

On September 27, 2017, UConn notified the public that it is considering the adoption of such policies. The notice invited interested persons and the general public to comment on the proposed policies. A copy of the notice is attached.

On October 2, 2017, Procurement Services posted the proposed policies and began accepting comments through its webpage and by mail. The comment period closed after thirty days, at 5:00 PM on October 31, 2017.

RESOLUTION:

BE IT RESOLVED, that the attached procurement policies be approved and become effective immediately. In the event that any prior policies or practices conflict with these new procurement policies, the new policies shall control.

Attachments:

- Proposed Policy: *Purchases for Use Abroad*
- Proposed Policy: *Purchases Made Using Outside Funds*
- Proposed Policy: *Purchasing Through Collaboration Contracts*
- Notice: *Board of Trustees's September 27, 2017 Resolution Titled: Notice to Board of Trustees and the Public that the University is Considering the Adoption of Procurement*

Policy Number	SP (Sourcing Policies)-1
Title	Purchases for Use Abroad
Policy Owner	Procurement Services
Applies to	Faculty and Staff
Campus Applicability	All campuses, including UConn Health
Effective Date	<input type="text"/>
For More Information Contact	<input type="text"/>
Contact Information	<input type="text"/>

REASON FOR POLICY

Most of UConn's purchases are made in the United States or are made overseas for use in the United States. But UConn is a global research University that sponsors, or participates in, teaching, research, and other programs around the world. These programs provide important educational opportunities for students and support research and service by faculty and students.

This Policy is established pursuant to Section 2(b)(1)(B) and Section 3 of Public Act 17-130, which authorizes UConn to develop policies for the purchase of equipment, supplies or services, or the lease of personal property (i) to be used outside of the United States, and (ii) where the other party to the contract is located outside of the United States. These purchases are referred to in this Policy as "Overseas Purchases."

The purpose of this Policy is to establish a framework for procedures pursuant to which UConn can make Overseas Purchases. Overseas Purchases are used to assist UConn in pursuing its teaching, research, clinical, public service, and economic development missions. Making Overseas Purchases effectively and prudently will help UConn to fulfill its missions.

APPLIES TO

Faculty and staff on all campuses, including UConn Health.

DEFINITIONS

"Overseas Purchase" is a Purchase (i) to be used outside of the United States and (ii) where the other party to the contract is located outside of the United States.

"Partner Institutions" are any of the following that are located outside the United States and with which UConn jointly supports teaching, learning, or research programs: research institutes, laboratories, government agencies, quasi-governmental agencies, non-government organizations, members of a consortium of which UConn is a member, colleges, and universities.

"Purchase" is the purchase of equipment, supplies, or services, or the lease of personal property.

"Simplified Acquisition Threshold" is a threshold set by the Federal Government for purchasing goods and services in a manner that, as stated in Section 13.002 of the Federal Acquisition Regulations, "[p]romote[s] efficiency and economy in contracting" and "avoid[s] unnecessary burdens." The Simplified Acquisition Threshold is set in Subpart 2.1 of the Federal Acquisition Regulations and is currently \$150,000.

POLICY STATEMENT

- A. The President or the President's designee shall adopt procedures for entering into contracts for Overseas Purchases, including identifying vendors for Overseas Purchases. Such procedures shall be consistent with this Policy.
- B. UConn shall make Overseas Purchases in a manner consistent with applicable law, provided that the following shall be exempt from CGS §10a-151b(b) and regulations adopted pursuant to CGS §4e-47:
 - (1) Overseas Purchases from Partner Institutions, or from vendors located outside the United States identified by Partner Institutions, if such Purchases serve jointly-supported teaching, learning, or research programs.
 - (2) Overseas Purchases up to the Simplified Acquisition Threshold. UConn shall request quotations from at least three prospective vendors before making such purchases.
 - (3) Overseas Purchases entered into consistent with the following:

- UConn shall attempt to identify as many prospective vendors as is practical and cost effective, considering the challenges associated with each purchase. Such challenges may include geographic limitations, language barriers, the availability or absence of technology, the ability to identify vendors that are reliable and safe, and local laws and regulations.
- When more than one prospective vendor is identified, UConn shall conduct an appropriate competitive process. The competitive process shall take into consideration the challenges of participating in a formal procurement process, including the factors set forth above.

C. The procedures adopted pursuant this Policy shall include a method for reporting any contract exempted under Paragraph B of this Policy that is entered into or amended. As required by Section 3(b) of Public Act 17-130, not later than January 1, 2018, and annually thereafter, such report shall be submitted to the joint standing committees of the General Assembly having cognizance of matters relating to higher education and government administration.

ENFORCEMENT

Violations of this Policy may result in appropriate disciplinary measures in accordance with University Laws and By-Laws, General Rules of Conduct for All University Employees, applicable collective bargaining agreements, and the University of Connecticut Student Code.

PROCEDURES/FORMS

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POLICY HISTORY

☐

Policy Number	SP (Sourcing Policies)-2
Title	Purchases Made Using Outside Funds
Policy Owner	Procurement Services
Applies to	Faculty and Staff
Campus Applicability	All campuses, including UConn Health
Effective Date	<input type="text"/>
For More Information Contact	<input type="text"/>
Contact Information	<input type="text"/>

REASON FOR POLICY

Most of UConn's purchases are made with State and Certain Other Institutional Funds (defined below). But some purchases are made with funds that come from other sources. This Policy is established pursuant to Section 2(b)(1)(A) and Section 3 of Public Act 17-130, which authorizes UConn to develop policies for purchases that do not involve the expenditure of State and Certain Other Institutional Funds. Funds other than State and Certain Other Institutional Funds are referred to in this Policy as "Outside Funds."

Outside Funds include federal and philanthropic grants, sponsored research and other sources.

The purpose of this Policy is to establish a framework for procedures pursuant to which UConn can enter into contracts using Outside Funds. Outside Funds are used to assist UConn in pursuing its teaching, research, clinical, public service, and economic development missions. Those missions are vital to discovery, innovation, and job creation in the State of Connecticut. Using Outside Funds effectively and prudently will help UConn fulfill its missions. It will also help UConn more successfully compete with other institutions for Outside Funds.

APPLIES TO

Faculty and staff on all campuses, including UConn Health.

DEFINITIONS

"Funder" is the provider of Outside Funds to UConn.

"Outside Funds" are funds other than State and Certain Other Institutional Funds.

"Purchase" is the purchase of equipment, supplies, or services, or the lease of personal property.

"Simplified Acquisition Threshold" is a threshold set by the Federal Government for purchasing goods and services in a manner that, as stated in Section 13.002 of the Federal Acquisition Regulations, "[p]romote[s] efficiency and economy in contracting" and "avoid[s] unnecessary burdens." The Simplified Acquisition Threshold is set in Subpart 2.1 of the Federal Acquisition Regulations and is currently \$150,000.

"State and Certain Other Institutional Funds" has the same meaning as in Section 2(a)(5) of Public Act 17-130, which meaning is (i) funds appropriated or bonds authorized by the General Assembly; (ii) revenue generated from tuition; (iii) funds collected from student fees, housing fees or dining services; (iv) revenue generated from athletic sponsorship deals or ticket sales; and (v) revenue collected from the clinical operations of The University of Connecticut Health Center and the John Dempsey Hospital.

POLICY STATEMENT

- A. The President or the President's designee shall adopt procedures for entering into contracts for Purchases with Outside Funds, including identifying vendors for such Purchases. Such procedures shall be consistent with this Policy.
- B. UConn shall make Purchases with Outside Funds in a manner consistent with applicable law, provided that the following shall be exempt from CGS §10a-151b(b) and regulations adopted pursuant to CGS §4e-47:
 - (1) Purchases from vendors selected through a process prescribed by the Funder. The procedures adopted pursuant this Policy shall include a method for documenting the Funder's prescribed process in advance of purchases.

- (2) Purchases up to the Simplified Acquisition Threshold. UConn shall request quotations from at least three prospective vendors before making such purchases.
- C. The procedures adopted pursuant this Policy shall include a method for reporting any contract exempted under Paragraph B of this Policy that is entered into or amended. As required by Section 3(b) of Public Act 17-130, not later than January 1, 2018, and annually thereafter, such report shall be submitted to the joint standing committees of the General Assembly having cognizance of matters relating to higher education and government administration.

ENFORCEMENT

Violations of this Policy may result in appropriate disciplinary measures in accordance with University Laws and By-Laws, General Rules of Conduct for All University Employees, applicable collective bargaining agreements, and the University of Connecticut Student Code.

PROCEDURES/FORMS

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POLICY HISTORY

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DRAFT

Policy Number	SP (Sourcing Policies)-3
Title	Purchasing Through Collaboration Contracts
Policy Owner	Procurement Services
Applies to	Faculty and Staff
Campus Applicability	All campuses, including UConn Health
Effective Date	[]
For More Information Contact	[]
Contact Information	[]

REASON FOR POLICY

Most of UConn's purchases are made simply to acquire good or services. But in some instances purchases are made in the context of a broader collaboration with another higher education institution, a nonprofit organization, or an industry partner. This Policy is established pursuant to Section 2(b)(1)(C) and Section 3 of Public Act 17-130, which authorizes UConn to develop policies for purchases that are made as part of a Collaboration Contract (defined below).

The purpose of this Policy is to establish a framework for procedures pursuant to which UConn can enter into Collaboration Contracts. Collaboration Contracts assist UConn in pursuing its teaching, research, clinical, public service, and economic development missions. Those missions are vital to discovery, innovation, and job creation in the State of Connecticut. Making purchases effectively and prudently in the context of Collaboration Contracts will help UConn to fulfill its missions. It will also help UConn more successfully compete with other institutions for Collaboration Contracts.

APPLIES TO

Faculty and staff on all campuses, including UConn Health.

DEFINITIONS

"Collaboration Contracts" are contracts described in Section 2(b)(1)(C) of Public Act 17-130, which are contracts in which the other party agrees to provide UConn with at least two of the following: (i) philanthropic support, (ii) sponsored research, (iii) research collaborations, (iv) employment opportunities for students, or (v) some other substantial value to UConn or the state.

"Collaborator" is UConn's counterparty under a Collaboration Contract.

"Purchase" is the purchase of equipment, supplies, or services, or the lease of personal property.

"Simplified Acquisition Threshold" is a threshold set by the Federal Government for purchasing goods and services in a simplified manner that, as stated in Section 13.002 of the Federal Acquisition Regulations, "[p]romote[s] efficiency and economy in contracting" and "avoid[s] unnecessary burdens." The Simplified Acquisition Threshold is set in Subpart 2.1 of the Federal Acquisition Regulations and is currently \$150,000.

POLICY STATEMENT

- A. The President or the President's designee shall adopt procedures for entering into Collaboration Contracts, including identifying Collaborators. Such procedures shall be consistent with this Policy.
- B. UConn shall enter into Collaboration Contracts and make Purchases from Collaborators in a manner consistent with applicable law, provided that the following shall be exempt from CGS §10a-151b(b) and regulations adopted pursuant to CGS §4e-47:
 - (1) Purchases through a Collaboration Contract under which both (i) the Collaborator's contributions have substantial market value and (ii) such market value, plus any other benefits the Collaboration Contract will provide UConn, is expected to exceed UConn's expenditures.
 - (2) Purchases up to the Simplified Acquisition Threshold. UConn shall request quotations from at least three prospective vendors before making such purchases.
- C. The procedures adopted pursuant this Policy shall include a method for reporting any contract exempted under Paragraph B of this Policy that is entered into or amended. As required by Section 3(b) of Public Act 17-130, not later than January 1, 2018, and annually thereafter, such report shall be submitted to the joint standing committees of the General Assembly having cognizance of matters relating to higher education and government administration.

ENFORCEMENT

Violations of this Policy may result in appropriate disciplinary measures in accordance with University Laws and By-Laws, General Rules of Conduct for All University Employees, applicable collective bargaining agreements, and the University of Connecticut Student Code.

PROCEDURES/FORMS

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POLICY HISTORY

[]

DRAFT

September 27, 2017

TO: Members of the Board of Trustees

FROM: Scott A. Jordan
Executive Vice President for Administration and Chief Financial Officer 

RE: Notice to Board of Trustees and the Public that the University is Considering the
Adoption of Procurement Policies Pursuant to Public Act No. 17-130

RECOMMENDATION:

It is recommended that the Board of Trustees adopt procurement policies, pursuant to Public Act No. 17-130, to provide the University of Connecticut with the option to enter into certain contracts for the purchase of goods and services or to lease personal property using procurement procedures that differ from those prescribed in Conn. Gen. Stat. § 10a-151b(b). Drafts of the proposed policies are attached.

This memorandum is to notify the Board, interested persons, and the general public that the University is considering the adoption of the proposed policies and will be accepting comments.

BACKGROUND:

On June 30, 2017, Public Act No. 17-130 ("Act") was signed into law. The Act authorizes the Board of Trustees to adopt policies that would allow UConn to enter into certain contracts for the purchase of goods and services or to lease personal property using procurement procedures that differ from those prescribed in Conn. Gen. Stat. § 10a-151b(b). UConn supported this legislation during the 2017 Regular Legislative Session, as did the Board of Regents for Higher Education. The purpose of the legislation was to enable certain contracting activities undertaken by higher education institutions to be performed more efficiently and effectively.

The proposed procurement policies would cover contracts for the purchase of goods and services or the lease of personal property that (1) are made outside the United States and used abroad; (2) are made as part of a collaboration agreement; or (3) do not involve the expenditure of state or certain institutional funds.

The Act requires the Board to provide “a reasonable opportunity for interested persons to present their views on such policies prior to adoption.” This requirement is similar to the process used to amend UConn’s By-Laws, which requires that notice be provided at one Board meeting and action be taken at a subsequent meeting.

The proposed policies have been, or will be, posted to the Procurement Services webpage. Anyone interested in commenting on the proposed policies can submit written comments on the webpage or by mail to an address provided on the webpage. Comments will be accepted for thirty days following posting.

NOTIFICATION

The Board of Trustees invites all interested persons to review the proposed policies and submit written comments through a Procurement Services webpage developed for this purpose (<http://contracting.uconn.edu/draft-policies-comment-submission-form/>) or by mailing their comments to the address listed on the webpage.

The administration will collect and summarize the comments. The administration may, after reviewing the comments and making any appropriate changes, present the policies to the Board for adoption at one of its regularly scheduled meetings. Prior to adopting the policies, the Board will allow the public to provide additional comments during the public participation portion of that meeting.

A copy of this notice will be posted on UConn’s Procurement Services website no later than noon September 28, 2017 and will remain posted until the Board puts the approval of such policies on the agenda for a regular Board meeting.


Attachments: Draft Policy for Purchases for Use Abroad
Draft Policy for Purchases Made Using Outside Funds
Draft Policy for Purchasing Through Collaboration Contracts


ATTACHMENT 8



November 1, 2017

TO: Members of the Board of Trustees

FROM: Scott A. Jordan 
Executive Vice President for Administration and Chief Financial Officer

Jeremy Teitelbaum 
Interim Provost and Executive Vice President for Academic Affairs

RE: Project Budget for UConn Bookstore in Downtown Hartford
(Revised Final: \$1,831,000)

RECOMMENDATION:

That the Board of Trustees approve the Revised Final Budget of \$1,831,000 for construction services related to a new retail facility in downtown Hartford that will be used to operate a campus bookstore and café.

RESOLUTION:

“Be it resolved that the Board of Trustees approve the use of \$1,831,000 in University funds provided from the guaranteed Barnes and Noble revenue for the construction of the new downtown Hartford bookstore and café.”

BACKGROUND:

Barnes and Noble (B&N) was selected last year to operate UConn’s bookstores. After considerable due diligence, analysis and negotiation, the retail space at 20 Front Street, Hartford, CT was selected as the site for the bookstore and café, which is located immediately across the street from the new downtown UConn Hartford Campus. UConn will lease the retail facility from FSD Apartments, LLC (“FSD”). FSD is the owner of the facility and an affiliate of HB Nitkin Group, the developer of the main building of the new UConn Hartford campus. The Board previously approved the terms of the lease of the retail space and estimates of the initial construction were included in that resolution.

The full cost of the project is \$3,500,000. UConn’s portion is \$1,831,000. The revised final budget is approximately \$300,000 more than the final budget due primarily to unforeseen field conditions, customizing the Starbucks Café to the allowable space and premium time to complete and open the project with the balance of the campus. FSD is responsible for delivering

the leased premises to UConn in agreement upon “vanilla box” conditions. B&N will provide \$1 million towards the capital investment, and FSD will contribute \$669,000. UConn is responsible for reimbursing FSD for any additional costs above this amount associated with this work, which will not exceed \$1,831,000. Per our contract with B&N, UConn is guaranteed \$3.5 million of operating funds for the first two years of the contract. In addition, UConn will receive an additional \$1 million in guaranteed operating revenue for the first two years the downtown Hartford store is open. The guaranteed bookstore revenue proceeds will be used to pay UConn’s portion of the construction costs for the downtown Hartford bookstore and café.

ATTACHMENT 9

November 1, 2017

TO: Members of the Board of Trustees

FROM: Susan Herbst 

RE: Naming of Jerry Yang Road

RECOMMENDATION:

That the Board of Trustees approve the naming of the access road to the UConn Dairy Bar, Jerry Yang Road.

BACKGROUND:

Xiangzhong (Jerry) Yang (1959-2009) was a professor in the department of Animal Science and founding director of the Center for Regenerative Biology at the University of Connecticut. Scotland was famous for Dolly the cloned sheep. The U.S. was equally well known for Amy, the first cloned bovine calf produced in North America; a feat achieved by Jerry Yang and his research team in 1999. His pioneering work in nuclear reprogramming and stem cell research positioned UConn's agricultural biotechnology research as a worldwide leader. In recognition of Jerry's research and its broader promise, the University approved construction of a second floor in the Advanced Technology Labs and the hiring of five new faculty members from across the University to advance its promise in stem cell research by forming the Center for Regenerative Biology.

As a visionary leader, Jerry's contributions to humanity extended beyond laboratory science to include exchanges for the benefit of improved communication and collaboration. As a Ph.D. student at Cornell University, he established the society of Overseas Chinese Agricultural Students, organized its first conference and published its official journal. In 1994, he obtained funding from the Rockefeller Foundation and established "China Bridges International," a scholarship program to support overseas Chinese scientists to conduct short-term research in China. Shortly after arriving in Storrs, he led a UConn presidential delegation to China's Ministries of Agriculture and Education. In 2004, he funded and led a delegation of editors and representatives from the premier science journal, *Nature*, to visit the labs of accomplished scientists who had returned to China following their overseas educations. Subsequently, *Nature* published a special issue "China's Voice" featuring articles of ground-breaking science from this group of scientists.

Jerry Yang was revered as a scientist by his home country and this provided access to China's Premier for enhancing the lives of others. Jerry recommended three key advancements that were implemented and that helped millions:

1. Having been educated in a one-room school in rural China, Jerry never forgot the harsh life of local teachers who had to farm to support themselves. He contributed to the establishment of salaries for rural teachers nationwide.
2. Seeing the lack of dairy products in the Chinese diet, Jerry worked with the Premier to gain approval for importation of American cattle genetics, subsidies to farmers to improve China's dairy industry, and for free "student milk" for all school children.
3. Recognizing the underdevelopment of science and technology in China, Jerry recommended that the Premiere introduce a Chinese version of SBIR/STTR research grants which focus on public-private partnerships.

Jerry's final recommendation, which was funded but stopped short in its implementation by the progression of his salivary gland adenocarcinoma, was to establish a world-wide human stem cell hub in China.

In his memory, his hometown, Hebei Province, carved him and his cloned calf on the stone wall in their provincial park, erected his statue in their best elementary school, and is renovating the home that Jerry grew up in as a museum. The naming of the Storrs campus road that runs behind the very building that Jerry worked in day and night, as "Jerry Yang Road", is appropriate and well-deserved to honor an internationally known scientist, leader, educator and visionary.

At its October 23, 2017, meeting, the Institutional Advancement Committee recommended approval to the full Board.

ATTACHMENT 10



TO: Members of the Board of Trustees

FROM: Josh Newton, President & CEO, UConn Foundation

DATE: November 1, 2017

RE: UConn Foundation Update & Fundraising Report FY18 First Quarter

We're pleased to report that the Foundation's fundraising total for this fiscal year, as of September 30th, is approximately \$30 million and we're making steady progress toward our goal of \$85 million for the year. Last year at the same time the Foundation had raised \$10.7 million, so there is ample reason to be excited about the improvement year-to-date.

One giving level where the Foundation is seeing especially robust growth is with gifts between \$10,000 and \$25,000. An additional 26 donors have come forward this quarter compared to the 1st quarter of FY17. The long-term success of our major and principal gift programs is dependent on a strong pipeline, so an increase in this giving level is encouraging.

Looking back at the last fiscal year, the portfolio returned 11.74% during the year compared to a Market Value Weighted benchmark return of 10.45%, for an outperformance of 1.29%. That makes seven out of the last eight years that the portfolio has had positive returns, with an annualized return of 7.51% during that period.

Another very positive result of this year's investment performance is that each endowment experienced growth of at least 5.27% after taking all distributions into consideration. The Foundation's long-term investment portfolio, at the end of FY17, totaled \$365.8 million. UConn's total endowment, which includes the Foundation's endowment, endowed gifts to the University, and the Law School Foundation finished at \$421.9 million and has grown by \$176.1 million, or 71.6%, since March of 2009.

Finally, I want to provide an update on recent activity from the Foundation Board's Executive Committee (EC). As a result of the Campaign Readiness Assessment that was conducted over the past year, a number of recommendations were made by the consultant. Both the internal and external analysis conducted by the consultant were reported on in detail at our February and June board meetings this year. Many of the recommendations contained in those reports were addressed and implemented immediately. There were three topics – Budget, Campaign, and Governance – which required more in-depth discussion.

The EC and the Foundation's Senior Management Team gathered at a retreat in mid-September to engage in a focused discussion on those three critical issues. Over the course of two days the group reviewed the consultant's recommendations on these three topics in detail. The goals were to ensure effective governance, secure our financial health, and increase overall fundraising. Following the retreat we utilized the October board meeting to also update and engage the full board regarding these topics.


Thank you for your partnership and continued support.


ATTACHMENT 11



November 1, 2017

TO: Members of the Board of Trustees

FROM: Scott A. Jordan 
Executive Vice President for Administration and Chief Financial Officer

Jeremy Teitelbaum 
Interim Provost and Executive Vice President for Academic Affairs

RE: Fifth Supplemental Indenture Authorizing \$185,000,000 of
Special Obligation Student Fee Revenue Bonds and Amending the Special
Obligation Indenture of Trust

RECOMMENDATION:

That the Board of Trustees approve the Fifth Supplemental Indenture, substantially in the form attached hereto, authorizing University of Connecticut Special Obligation Bonds secured by Student Fees in an amount not to exceed \$185,000,000 plus costs of issuance, any capitalized interest, and any required reserves, to fund the UCONN 2000 Project listed in the Act as "Intramural, Recreational and Intercollegiate Facilities" for certain projects including a Student Recreation Center and related projects to include athletic stadia on the Storrs Campus and amending the Special Obligation Indenture of Trust as described below, provided that prior to issuance of the bonds, the Chief Financial Officer shall submit a Plan of Finance for approval to the Buildings, Grounds, and Environment and the Financial Affairs Committees of Board of Trustees, which will include the final scope and cost, and the sources and uses of funds to be used to finance such related projects; and provided, further, that the Plan of Finance for the Student Recreation Center and such related projects shall not include the use of funds from tuition payments or state appropriations.

BACKGROUND:

The University of Connecticut's (the "University") Special Obligation Bonds are authorized by the UCONN 2000 Act and issued pursuant to a Special Obligation Indenture of Trust by and between the University and U.S. Bank National Association, dated as of January 1, 1997, as amended (the "Master Indenture") which provides that each new issue of bonds be issued pursuant to a supplemental indenture.

The Fifth Supplemental Indenture authorizes the issuance of bonds in the maximum amount of \$185,000,000 plus costs of issuance, any capitalized interest, and any required reserves to finance the UCONN 2000 Project listed in the Act as “Intramural, Recreational and Intercollegiate Facilities” for certain projects including a Student Recreation Center and related projects such as Athletic Stadia on the Storrs Campus.

The Fifth Supplemental Indenture also contemplates that the exact amount of the bonds to be issued will be determined at the time of issuance. Appendix A of the Fifth Supplemental Indenture lists the UCONN 2000 projects that may be financed by the bonds.

The Fifth Supplemental Indenture also amends the Master Indenture, which is now twenty years old, for certain updates and clarifications consistent with current market practice and regulations. The changes include clarification that “Assured Revenues” do not include patient revenues or any other revenues derived from clinical operations; allowance for use of a debt service reserve fund to secure the bonds; updating the continuing disclosure process consistent with regulatory and market changes; making certain delegations concerning disclosure to the Executive Vice President for Administration and Chief Financial Officer; adding Phase III of the UCONN 2000 program and providing that the renewal and replacement fund created under the Master Indenture is held by the trustee bank and spent at the direction of the University; and adding to the definition of “Pledged Revenues” the Athletic Stadia FIT Fee and the Student Recreation Center Fee.

This recommendation, as approved as provided above, will serve as the Board of Trustees’ resolution for approval of the Fifth Supplemental Indenture and for the series of bonds to be issued in accordance therewith. The resolution as finally approved as provided above, with supplemental information, as appropriate, will be sent to the Governor for approval. If the Governor chooses not to exercise his statutory authority to approve or disapprove the resolution within 30 days of its submission, it will be deemed approved in accordance with the Act.

It is expected that the bonds will be issued in March 2018 by the University with the approval and assistance of the State Treasurer. The term of the bonds will be 30 years. The proceeds of the bonds will be used as follows: \$100 million for the construction of the Student Recreation Center, \$25 million for infrastructure necessary of the Student Recreation Center and up to \$60 million for athletic stadia and related projects. With respect to the issuance of bonds to fund the Student Recreation Center and related projects, the Board of Trustees is expected to take no further action. With respect to the issuance of bonds to fund athletic stadia, the Chief Financial Officer is required to submit a Plan of Finance to the Buildings, Grounds, and Environment and the Financial Affairs Committees, which the Committees will review and approve prior to issuance of the bonds.

UNIVERSITY OF CONNECTICUT

as Issuer

and

U.S. BANK NATIONAL ASSOCIATION

as Trustee

FIFTH SUPPLEMENTAL INDENTURE

AUTHORIZING

THE UNIVERSITY OF CONNECTICUT
STUDENT FEE REVENUE BONDS

and

AMENDING THE SPECIAL OBLIGATION INDENTURE OF TRUST
DATED AS OF JANUARY 1, 1997

Dated as of _____

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FIFTH SUPPLEMENTAL INDENTURE

authorizing

**THE UNIVERSITY OF CONNECTICUT
STUDENT FEE REVENUE BONDS**

and

**AMENDING THE SPECIAL OBLIGATION INDENTURE OF TRUST
DATED AS OF JANUARY 1, 1997**

This FIFTH SUPPLEMENTAL INDENTURE, dated as of _____, (the “Fifth Supplemental Indenture”), supplements and amends the Special Obligation Indenture of Trust, dated as of January 1, 1997 as amended and supplemented to date (the “Master Indenture” and collectively with the Fifth Supplemental Indenture, the “Indenture”), by and between the University of Connecticut (the “University”), a constituent unit of the State of Connecticut system of public higher education and a body politic and corporate and an instrumentality and agency of the State of Connecticut (the “State”) and U.S. Bank National Association (as successor to State Street Bank and Trust Company) (the “Trustee”). Capitalized terms used herein and not defined herein shall have the definitions as set forth in the Master Indenture.

WITNESSETH:

WHEREAS, the University is empowered under Section 10a-109f of the University of Connecticut 2000 Act, Sections 10a-109a to 10a-109g inclusive of the General Statutes of Connecticut, as amended (the “Act”), when directed by vote of its Board of Trustees, to borrow money and enter into financing transaction proceedings in anticipation of assured revenues, project revenues or other funding sources in the name of the University, on behalf of the State, and issue securities in connection with such proceedings to finance the cost of UConn 2000 or any one project thereof, or more than one, or any combination of projects thereof; and

WHEREAS, the University entered into the Master Indenture with the Trustee to provide for the issuance of Special Obligation Bonds of the University to finance UConn 2000 Projects; and

WHEREAS, the Master Indenture provides for the issuance of the Special Obligation Bonds of the University, payable solely from Pledged Revenues (which include certain Project Revenues and Assured Revenues, each as defined in the Master Indenture and in the Act) and other receipts, funds or monies pledged under the Master Indenture; and

WHEREAS, the University, by vote of its Board of Trustees approving this Fifth Supplemental Indenture, has determined to add fees to cover certain costs of the Intramural Recreational and Intercollegiate Facilities including a Student Recreation Center and facilities for sporting activities and the debt service on bonds issued therefore; and

WHEREAS, the University has determined that it shall fix the fee for the Student Recreation Center in amounts sufficient to cover costs of such project and the debt service on bonds issued therefor and that such fees shall be pledged to the payment of bonds issued under the Indenture as Pledged Revenues pursuant to the Indenture; and

WHEREAS, the Student Recreation Center and facilities for sporting activities are Intramural, Recreational and Intercollegiate Facilities under the Act; and

WHEREAS, the University by vote of its Board of Trustees approving this Fifth Supplemental Indenture has determined to add a fee on certain athletic events; and

WHEREAS, the University further desires to enter into this Fifth Supplemental Indenture to provide for the issuance of not exceeding \$185,000,000 University of Connecticut Special Obligation Student Fee Revenue Bonds (the "Bonds") which may be issued in one or more series to provide financing for the construction of certain UConn 2000 Projects set forth in Appendix A attached hereto, plus the amount of Costs of Issuance of the Bonds, capitalized interest, if any, and the amounts required to fund reserve funds, as needed (collectively, the "Project") and to issue notes in anticipation thereof; and

WHEREAS, the Act was amended by Public Act 02-3 to provide for and add a third phase to the UConn 2000 Program ("Phase III"); and

WHEREAS, the Rule has been amended by the SEC, effective November 30, 2010 and interpreted by the SEC on several occasions since it was adopted; and

WHEREAS, as a general rule, issuers comply with the Rule by entering into continuing disclosure undertakings in connection with the issuance of each series of obligations it issues which are subject to the Rule; and

WHEREAS, Section 1001 of the Master Indenture provides that the Master Indenture may be amended without the consent of the bondholders to cure any ambiguity or defect or inconsistent provision in the indenture or to insert such provisions clarifying matters or questions arising under the Master Indenture as are necessary or desirable in the event any such modifications are not contrary to or inconsistent with this Master Indenture as heretofore in effect; and

WHEREAS, Section 1512 of the Master Indenture provides that Article XV (Continuing Disclosure Undertaking) may be amended without the consent of the Holders of the Bonds in certain circumstances; and

WHEREAS, pursuant to Sections 1001 and 1512 of the Master Indenture, the University desires to amend the Master Indenture to allow for the issuance of bonds to finance Phase III of the UConn 2000 Program and to allow the University to enter into a revised continuing disclosure undertaking for the Bonds and for each series of bonds issued after the date hereof; and

WHEREAS, all things necessary to make the Bonds, when issued and authenticated by the Trustee as provided in this Fifth Supplemental Indenture, the legal, valid, and binding obligations of the University enforceable against the University according to the import thereof, and to constitute this Fifth Supplemental Indenture a valid assignment and pledge of the amounts pledged

to the payment of the Principal and Redemption Price, if any, of and the interest on the Bonds have been done and performed, and the creation, execution and delivery of this Fifth Supplemental Indenture, and the creation, execution and delivery of a series of Bonds subject to the terms hereof, have in all respects been duly authorized.

ARTICLE I

Definitions and Statutory Authority

101. Fifth Supplemental Indenture. This Fifth Supplemental Indenture authorizing the Bonds in one or more series and amending the Master Indenture, is supplemental to, and constitutes a Supplemental Indenture within the meaning of and is adopted in accordance with Article X of the Master Indenture.

102. Definitions. All terms defined, and the rules of construction set forth, in Article I of the Master Indenture shall have the same meanings in this Fifth Supplemental Indenture as such terms are given in such Article I except that, as used in this Fifth Supplemental Indenture, the following terms shall have the following respective meanings, unless the context shall otherwise require:

“Authorized Officer’s Certificate” means a copy certified by an Authorized Officer of a resolution of the academic and financial affairs committee of the Board of Trustees.

“Bonds” means the bonds or any series of bonds authorized by Article II of this Fifth Supplemental Indenture.

["Bond Insurance Policy"] means the municipal bond new issue insurance policy issued by the Bond Insurer that guarantees payment of principal of and interest on the Bonds and constituting a Bond Facility under the Indenture.]

["Bond Insurer"] means _____, a [_____] [stock/mutual] insurance company, or any successor thereto.]

“Certificate of Determination” means the certificate or certificates of determination of the Treasurer relating to a particular series of Bonds required by section 502 hereof and otherwise referenced herein.

“Fifth Supplemental Indenture” has the meaning as set forth in the Recitals hereto.

“Indenture” has the meaning as set forth in the Recitals hereto.

“Master Indenture” has the meaning as set forth in the Recitals hereto.

“Official Statement” means the official statement of the University relating to a series of the Bonds.

“Preliminary Official Statement” means the preliminary official statement of the University relating to a series of the Bonds.

“Trustee” shall mean for purposes of the Indenture the bank or trust company meeting the requirements of the Indenture and selected in accordance with the Act and pursuant to Sections 502 and 503 hereof.

“Underwriters” means the initial purchasers of the Bonds pursuant to a bond purchase agreement duly executed by the University, the Treasurer and such purchasers.

103. Authority for the Fifth Supplemental Indenture. This Fifth Supplemental Indenture is entered into by the University and the Trustee pursuant to the provisions of the Act and the Master Indenture.

ARTICLE II

Authorization of the Project and Authorization, Terms and Issuance of Bonds

201. Authorization. There shall be issued under and secured by the Master Indenture one or more series of Bonds to be designated “The University of Connecticut Special Obligation Student Fee Revenue Bonds, in the aggregate principal amount of not exceeding \$185,000,000 (the “Bonds”), plus the amount of Cost of Issuance to be provided from the proceeds of any series of the Bonds, the amount of any net original issue discount, and the amount required to fund any reserve funds, as needed. The exact amount of each series of Bonds is delegated to, and is to be determined by a certificate of, the Authorized Officer for Sale Purposes in accordance with Section 10a-109g of the Act. In accordance with the Act, the terms and provisions of sale of each series of the Bonds shall be determined by the Treasurer pursuant to a Certificate of Determination. The Bonds shall be designated as and shall be distinguished from other bonds by the additional title “_____ Series _____” pursuant to and subject to the terms, conditions and limitations established in the Indenture, the certificate of the Authorized Officer for Sale Purposes and the Treasurer’s Certificate of Determination.

202. Reserve Funds. The Bonds may be supported by the Debt Service Reserve Fund as determined by the Executive Vice President for Administration and Chief Financial Officer of the University, all in accordance with the provisions of the Indenture, the Certificate of Determination of the Treasurer and the certificate of the Authorized Officer for Sale Purposes.

203. Purposes; Plan of Financing. The Bonds will be issued pursuant to the Indenture (i) to finance the Cost of the UConn 2000 Projects set forth in Appendix A attached hereto and made a part hereof, (ii) to pay Costs of Issuance and capitalized interest, if any; (iii) to pay net original issue discount; and (iv) to fund the Debt Service Reserve Fund to its Debt Service Reserve Fund Requirement, if any.

ARTICLE III

Form of Bonds

301. Form, Denomination, Numbers and Letters. All Bonds shall be in fully registered form and shall initially be registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York (“DTC”), which will act as securities depository for the Bonds. The Bonds shall be in denominations to be determined by the Treasurer in a Certificate

of Determination. The Bonds shall be lettered “AR-____” or such other letters provided in the Certificate of Determination. Each such letter shall be followed by the number of the Bonds. The Bonds shall be numbered consecutively from one upward in order of issuance.

302. Places of Payment and Paying Agent. So long as all of the Bonds are registered in the name of Cede & Co., as nominee of DTC, or any other nominee of DTC or its successor as securities depository, Principal, Sinking Fund Installments, if any, Redemption Price of and interest on the Bonds shall be payable from the Trustee to DTC or its successor as securities depository for the Bonds, as determined by the Treasurer in a Certificate of Determination. If any of the Bonds shall no longer be registered in the name of a nominee of DTC or any successor securities depository or its nominee, interest on the Bonds shall be payable by check mailed to the registered owners of the Bonds, and Principal, Sinking Fund Installments, if any, or Redemption Price of the Bonds shall be payable at the principal corporate trust office of the Paying Agent for the Bonds.

303. Amount and Terms. The Bonds of each series shall be dated, shall be in the exact amount, shall mature in the years not exceeding five (5) years with respect to equipment and library collections and thirty (30) years for any other purposes under the UConn 2000 Infrastructure Improvement Program, in the respective principal amounts, shall be subject to mandatory or optional redemption and mandatory or optional tender, shall bear such interest rate or rates payable at least semiannually after the first year and may be insured by a Bond Facility as, with respect to the foregoing matters pursuant to the Act, the Master Indenture and Section 502 of this Fifth Supplemental Indenture, the State Treasurer (as set forth in a Certificate of Determination) in conjunction with an Authorized Officer for Sale Purposes shall determine in the best interests of the State and University.

304. Interest. The Bonds of each series shall bear interest from their date, payable on the date or dates and at the rates specified in the Treasurer’s Certificate of Determination. Interest on the Bonds of each series shall be computed on the basis of a 360-day year of twelve 30-day months.

305. Delivery and Application of Bond Proceeds. In accordance with Section 611 of the Master Indenture, all monies received from any series of the Bonds are pledged to the payment of principal and interest on any notes issued hereunder in anticipation of such series of the Bonds, which pledge shall have a priority over any other pledge of such proceeds created by this Fifth Supplemental Indenture, and to the extent no such bond anticipation notes shall be outstanding, the proceeds of the Bonds shall be available to the Trustee to make the following deposits, as more particularly set forth in a Certificate of Determination of the Treasurer.

(1) that amount, if any, representing the Debt Service Reserve Fund Requirement for deposit in the Debt Service Reserve Fund, such that the amount therein is equal to the Debt Service Reserve Fund Requirement, if any;

(2) that amount for deposit in the Interest Account, which represents the amount of accrued interest on the Bonds if any;

(3) that amount, representing the Costs of Issuance of such series of Bonds, for deposit in the Costs of Issuance Account established therefor; and

(4) that amount, representing the remainder of the proceeds of the sale of each series of Bonds, for deposit into the Bond Proceeds Series Account established therefor.

306. Mandatory and Optional Redemption of the Bonds. The Bonds may also be subject to redemption as a whole or in part prior to maturity, as more particularly set forth in the Certificate of Determination of the Treasurer.

307. Mandatory and Optional Tender of Bonds. The Bonds may also be subject to mandatory and optional tender as more particularly set forth in the Certificate of Determination of the Treasurer.

308. Form. The Bonds shall be substantially in the form set forth in Exhibit A of this Fifth Supplemental Indenture and with such insertions, omissions and variations as may be deemed necessary or appropriate by an Authorized Officer of the University and as shall be permitted by the Indenture and the Act. Any covenants and conditions set forth in the form of the Bonds are incorporated into this Fifth Supplemental Indenture by reference and shall be binding upon the University as though set forth in full herein.

309. Provisions for Payment. The Principal or Redemption Price, if any, of and interest on the Bonds as they respectively become due shall be payable at the principal corporate trust office of the Trustee. Interest on the Bonds shall be payable to the person appearing on the registration books of the Trustee as the registered Owner thereof on the Record Date (1) by check or draft mailed on the Interest Payment Date to the registered Owner, or (2) by wire transfer on the Interest Payment Date to any Owner of at least \$1,000,000 in aggregate principal amount of the Bonds upon written notice provided by the Owner to the Trustee not later than the Record Date for such interest payment; except that if and to the extent there shall be a default in the payment of the interest due on any Interest Payment Date, the defaulted interest shall be paid to the Owners in whose names the Bonds are registered at the close of business on the fifth Business Day next preceding the date of payment of the defaulted interest. Interest payments made by check or draft shall be mailed to each Owner at his address as it appears on the registration books of the Trustee on the applicable Record Date or at such other address as he may have filed with the Trustee for that purpose. Wire transfer payments of interest shall be made at such wire transfer address as the owner shall specify in his notice requesting payment by wire transfer.

310. Continuing Disclosure Undertaking. Pursuant to Sections 1001 (1) and 1512 of the Master Indenture, for purposes of the Bonds and for any bonds issued under the Master Indenture after the date hereof, Article XV is hereby deleted in its entirety.

ARTICLE IV

Miscellaneous Matters

401. Tax Exemption. (a) In order to maintain the exclusion from gross income for purposes of federal income taxation of interest on the Bonds, the University hereby covenants to comply with the provisions of the Code, and any regulations or rulings issued thereunder, applicable to the Bonds. Further, the University covenants that it will not take any action or fail to take any action that would cause the Bonds to be “arbitrage bonds” within the meaning of Section 148(a) of the Code. In fulfilling the covenants set forth in this Section, the University hereby agrees to instruct all parties acting by or on behalf of the University or in any manner with respect to the Bonds regarding all acts necessary to satisfy and fulfill such covenants.

(b) **Declaration of Official Intent.** The University reasonably expects to incur expenditures (the “Expenditures”) in connection with the Bond projects of which a general functional description is contained in Appendix A attached hereto (collectively, the “Project”). The University reasonably expects to reimburse itself for the cost of Expenditures with respect to the Project with the proceeds of Bonds, tax-exempt obligations to be issued by the University, not later than eighteen (18) months after the later of the date the original Expenditure is paid or the date the Project is placed in service or abandoned, but in no event more than three (3) years after the original Expenditure is paid. The maximum principal amount of such debt with respect to the Project is not expected to exceed the amount shown in Appendix A attached hereto. This declaration of official intent is a declaration of official intent made pursuant to Section 1.150-2 of the Regulations.

402. Self Sufficiency. With respect to the Projects, the Executive Vice President for Administration and Chief Financial Officer shall deliver a certificate to the Trustee that the self sufficiency requirements of Section 910 A(2) of the Master Indenture have been met.

403. Sale. Pursuant to Section 10a-109g of the Act, the Master Indenture and Section 201 hereof, on behalf of the University, the State Treasurer is hereby authorized to sell the Bonds at public or private sale in such manner, at such price or prices, at such time or times, and on such terms and conditions as the State Treasurer shall determine to be in the best interests of the State and University. The terms and particulars of such sale shall be recited in the State Treasurer’s Certificate of Determination, to be filed with the University and the Secretary of the State Bond Commission.

404. Execution. The Bonds shall be executed and attested by manual or facsimile signatures sealed and authenticated manually in accordance with the provisions of the Indenture.

405. Delivery. After their execution as provided herein and in the Master Indenture, the Bonds shall be delivered to the Trustee for authentication as provided in the Master Indenture and shall thereupon be delivered to the Underwriters upon receipt by the Trustee of the purchase price therefor in accordance with the documents of sale and upon satisfaction of the conditions contained therein and in the Indenture.

406. Other Provisions or Covenants. To the extent provisions such as purchasing bond insurance or covenants of like or different character from those contained herein or in the Master Indenture are consistent with the Act and are determined by the State Treasurer in the conjunction with an Authorized Officer of the University to be necessary, convenient or desirable in order to better secure the Bonds, or which will tend to make the Bonds marketable, and which are in the best interests of the State, may be included in the State Treasurer’s Certificate of Determination.

407. Notes. Prior to the issuance of any series of the Bonds and thereafter to the extent the State Treasurer determines pursuant to the Certificate of Determination referred to in Sections 301 and 502 hereof not to issue the full amount of any series of Bonds, the State Treasurer (or, in her absence, the Deputy Treasurer), is further delegated in conjunction with an Authorized Officer of the University, pursuant to the Act and the Indenture to sell notes in anticipation of the issuance of the Bonds and for financing the same purposes for which such Bonds are authorized. Pursuant to such Certificate of Determination or supplement thereto, the State Treasurer shall determine whether or not such notes shall be parity notes or subordinated notes and other matters required for the issuance and sale thereof and under the Master Indenture, particularly Section 203

thereof. Subject to such Certificate of Determination, such notes may be issued in combination with other notes, issued under the Master Indenture.

ARTICLE V

No Recourse and Delegation of Authority

501. No Recourse. No recourse shall be had for the payment of the principal of or interest on the Bonds or for any claim based thereon or on this Fifth Supplemental Indenture against any member of the Board of Trustees or any officer of the University or the State or any person executing the Bonds and neither the members of the Board of Trustees or officers of the University or the State nor any person executing the Bonds, or with respect to execution of documents hereinafter mentioned, including the Preliminary Official Statement, the Official Statement and any Bond Purchase Agreement, Tax Regulatory Agreement or documents in connection with the authorization, issuance and sale of the Bonds, shall be liable personally thereon or be subject to any personal liability or accountability by reason of the issuance or execution thereof. Pursuant to Section 10a-109s of the Act, the provisions of Sections 4-165 and 5-141d of the General Statutes shall apply to any employee or official of the University or other State agency who is discharging his duties or acting within the scope of his employment in furtherance of the UConn 2000 Infrastructure Improvement Program.

502. Delegation of Authority to Treasurer. (a) The Treasurer is delegated, pursuant to the Act on behalf of the University and subject in all respects to the Indenture, the authority to determine with respect to the Bonds the date or dates and maturities (provided, however, that the Bonds issued to finance equipment and library collections shall mature not later than five (5) years from their dated date and the Bonds issued to finance any other of the Projects shall mature not later than thirty (30) years from their dated date); provisions for either Variable Interest Rate Bonds, serial or term bonds, sinking fund requirements, if any; due dates of interest; denominations; the terms, if any, of optional or extraordinary redemption, with or without premium; time or times of sale (subject to the cash flow requirements of the University to cover the cost of the Projects) and manner of sale; interest rates and limitations with respect thereto; provisions for receipt and deposit or investment of the good faith deposit pending delivery; and such other terms and conditions of the Bonds and of the issuance and sale thereof and provisions, if any, pursuant to section 407 hereof, for the sale and issuance of notes or subordinated notes in anticipation of the Bonds all, with respect to the foregoing, as the Treasurer may determine pursuant to this Fifth Supplemental Indenture, particularly Article III hereof, and to be in the best interests of the State and University. The Treasurer shall file a Certificate of Determination with the University and Secretary of the State Bond Commission on or before the date of delivery of each series of the Bonds setting forth the details and particulars of the series of Bonds determined by her in accordance with this delegation. Such Certificate of Determination shall be delivered to the Trustee on or before the date of closing of each series of the Bonds.

(b) The Treasurer is also delegated pursuant to this Fifth Supplemental Indenture of Trust, the authority to consolidate any Bonds authorized and to be issued pursuant hereto with any series of refunding bonds that may be authorized by the Board of Trustees pursuant to a supplemental indenture. The Treasurer shall set forth the particulars of such consolidation in the applicable Certificate of Determination.

(c) The Treasurer is further delegated, pursuant to the Indenture and, in accordance with Section 10a-109g of the Act, pursuant to certain provisions of Section 3-20 of the

General Statutes of the State of Connecticut, as amended, the authority to enter into agreements in consultation with the University (through its Authorized Officer for Sale Purposes) with respect to the issuance and sale of the Bonds, including financial advisory agreements, bond purchase agreements, tax regulatory agreements, investment agreements, and agreements with respect to a Bond or Swap Facility for the Bonds.

503. Delegation of Authority. (a) The Executive Vice President for Administration and Chief Financial Officer is hereby delegated and the Treasurer is further delegated, pursuant to the Act, the authority to approve the final terms of and publication and distribution of the Preliminary Official Statement and the Official Statement in connection with the offering and sale of the Bonds and to sign and certify that the Preliminary Official Statement is an official statement that the University deems final as of its date for purposes of Rule 15c2-12 of the Securities and Exchange Commission (“Rule 15c-12”), except for certain permitted omissions described in paragraph (b)(1) of Rule 15c2-12. The Treasurer, in conjunction with the Executive Vice President for Administration and Chief Financial Officer, is further authorized and directed to sign any amendment or supplement or certificate with respect to the Official Statement or the Preliminary Official Statement that may, in his or her judgment, be necessary or appropriate on or before the date of delivery of the Bonds.

(b) Subsequent to adoption of the resolutions of the Board of Trustees authorizing this Fifth Supplemental Indenture, the Authorized Officer for Sale Purposes is hereby authorized to make such changes, insertions, deletions or provisions thereto, respectively, not materially inconsistent with the intent of the provisions of the Master Indenture and this Fifth Supplemental Indenture as so adopted, so as to comply with the requirements of the Treasurer, the Underwriters of the Bonds or the rating agencies and may rely on a Counsel’s Opinion for advice with respect to the foregoing. In addition, any Authorized Officer is authorized and directed to sign other documents ancillary to the authorization, issuance and delivery of the Bonds within the scope of such Officer’s duties at the University and under the Act.

ARTICLE VI

Amendments to the Master Indenture

601. Definitions. (a) The following definitions contained in Section 101 of the Master Indenture are hereby amended to read as follows:

“Assured Revenues” means revenues, other than Project Revenues or patient revenues or any other revenues derived from the clinical operation of the University, to be received from fees, tuition, rentals, charges, gifts, investments, endowments and from grants, subsidies, contracts, leases or other agreements made by or with the federal government, the State or any political subdivision, agency or instrumentality of the Federal government or the state, or others, including the State Debt Service Commitment, the Minimum State Operating Provision and Special Eligible Gifts.

“Authorized Officer” means, in the case of the University, the Chairman or Vice-Chairman of the Board of Trustees, the finance committee of the Board of Trustees (acting by resolution and constituting the finance committee of the Board of Trustees within the meaning of the Act), the President, the Provost and Executive Vice President for Academic Affairs, the Executive Vice President For Administration and Chief Financial Officer, or the Manager of Treasury Services (for the purpose of making disbursements and investments

only), the Controller (for the purpose of making disbursements only), or any other person duly authorized by the bylaws or resolution of the University to perform the act or sign the document in question.

“Debt Service Reserve Fund” means the fund established pursuant to the Act and Section 602 hereof and governed by Section 613 hereof.

“Pledged Revenues” means special revenues, subject to the prior lien on and pledge thereof noted in Section 907 hereof, to be received by the University from fees and charges for certain auxiliary activities, including the Residential Life Room Fee, the Student Apartment Rentals, the Board (Dining) Fee, the Infrastructure Maintenance Fee, the Parking and Transportation Fee, the General University Fee, Athletic Stadia FIT Fee and the Student Recreation Center Fee, (1) such other legally available revenues, including but not limited to other fees and charges and Special Eligible Gifts, as the Board of Trustees may determine to pledge hereunder by or pursuant to a Supplemental Indenture excluding in any event Assured Revenues from the State Debt Service Commitment and the Minimum State Operating Provision and (2) any interest earned or gains realized by the investment of moneys which are treated hereunder as Pledged Revenues and which constitute a part of the Trust Estate.

“UConn 2000 Project” means any UConn 2000 Phase I Project, UConn 2000 Phase II Project and UConn 2000 Phase III Project which the Board of Trustees by resolution authorizes to finance with Bonds hereunder provided such resolution is submitted to the Governor and has not been disapproved by the Governor within thirty (30) days of its submission.

(b) The following definitions are hereby added to Section 101 of the Master Indenture:

“Athletic Stadia FIT Fee” means a surcharge on football tickets, men’s ice hockey, men’s and women’s basketball tickets and on men’s and women’s soccer tickets for regular season, mini-plan and single-game purchases.

“Student Recreation Center Fee” means the mandatory student fee for Storrs based students, assumes an initial undergraduate rate of \$500/year and graduate rate of \$400/year.

“UConn 2000 Phase III Project” means any Project which is identified and referenced in Section 10a-109e of the Act as a Phase III Project, as the same may be revised, deleted or added in accordance with the Act and this Indenture.

602. Establishment of Funds and Accounts Therein. Section 602 A of the Master Indenture is hereby amended in its entirety as follows:

The University hereby establishes and creates the following funds and accounts to be held by the Trustee:

- (1) Bond Proceeds Fund
 - (a) Costs of Issuance Series accounts
 - (b) Series accounts

- (2) Debt Service Fund
 - (a) Interest Account
 - (b) Principal Installment Account
- (3) Redemption Fund
- (4) Rebate Fund
- (5) Special Capital Reserve Fund
- (6) Renewal and Replacement Fund
- (7) Debt Service Reserve Fund

603. Renewal and Replacement Fund. Sections 612(B) and 612(C) of the Master Indenture are hereby amended in their entirety as follows:

(B) The University is hereby authorized to apply the amounts in the Renewal and Replacement Fund to the payment or reimbursement of the extraordinary expenses incurred for the rebuilding, replacement, relocating, repair and restoration of any UConn 2000 Project financed by the University under this Indenture and other facilities forming part of the physical university plant so to permit the University to operate and maintain the physical university plant in sound operating condition.

Whenever the moneys in the Debt Service Fund are insufficient to pay the interest, principal and Sinking Fund Installments due or to become due in the next seven (7) days on Bonds, the University may transfer from the Renewal and Replacement Fund to the Trustee for deposit in the Debt Service Fund the amount necessary to make up such deficiency.

(C) The University is further authorized and directed to order each disbursement from the Renewal and Replacement Fund upon a certification filed with Trustee, signed by an Authorized Officer of the University. Such certification shall (i) state the requisition number, (ii) specify the project or other facilities financed with such disbursement and the nature of each item or category of cost and certify the same to be correct and proper under this Section and that such item or category of cost has been properly paid or incurred as a cost of the project or other facilities, (iii) if the money in the Renewal and Replacement Fund is proceeds of a tax exempt obligation, then, pursuant to Section 912 hereof, such disbursement is consistent with the covenant of the University respecting tax exempt obligations and any Tax Regulatory Agreement with respect thereto, (iv) certify that none of the items or categories for which the certification is made has formed the basis for any disbursement theretofore made from the Bond Proceeds Fund (v) certify that the payee and amount stated with respect to each item in the certification are correct and that such item is due and owing, and (vi) specify the name and address of the person to whom payment is due or has been made.

604. Coverage Covenant. Section 903 of the Master Indenture is hereby amended by revising the definition of “Gross Revenue Amount” therein in its entirety as follows:

“Gross Revenue Amount” for the purpose of this section and Section 910 only constitutes that amount of Pledged Revenues with respect to the (i) Infrastructure Maintenance Fee, (ii) the General University Fee, (iii) the Student Recreational Center Fee and (iv) the Athletic Stadium FIT Fee

prior to any payments, deductions, offsets or provisions, respectively, and (v) those Pledged Revenues described in paragraph (2) of the definition thereof.

ARTICLE VII

Miscellaneous

701. When Effective. This Fifth Supplemental Indenture shall take effect as of the date of adoption by the Board of Trustees of the University, the acceptance of the Trustee, the approval of the Governor and its execution by the University and the Trustee.

702. Ratified and Confirmed. Except as expressly modified herein, the Master Indenture is in all respects ratified and confirmed and all its terms, provisions and conditions shall be and remain unaffected and in full force and effect.

IN WITNESS WHEREOF, the University of Connecticut has caused this Fifth Supplemental Indenture to be signed by its President and sealed the same with its seal attested by an Authorized Officer, and the Trustee, for itself and its successor or successors, has caused this Fifth Supplemental Indenture to be signed by its duly authorized officer and has by its execution hereof signified its acceptance of the trust hereby created and imposed.

THE UNIVERSITY OF CONNECTICUT

By: _____
Susan Herbst
Its President

(SEAL)

ATTEST:

By: _____
Scott A. Jordan
Its Executive Vice President for Administration
and Chief Financial Officer

U.S. BANK NATIONAL ASSOCIATION,
as Trustee

Date: _____

By: _____
Name:
Title:

APPENDIX A

UConn 2000 INFRASTRUCTURE IMPROVEMENT PROGRAM Fifth Supplemental Indenture UConn 2000 Special Obligation Bond Authorizations⁽¹⁾

____ SERIES _ BOND PROJECTS

PROJECT NAME	Total Additional UConn 2000 Bonds Needed ⁽²⁾	5 th Supplemental Indenture Bond Authorization ⁽³⁾
Intramural, Recreational and Intercollegiate Facilities	\$0	\$185,000,000
TOTAL	\$0	\$185,000,000

⁽¹⁾ The Board of Trustees approved the Fifth Supplemental Indenture on November 1, 2017.

⁽²⁾ It is expected that the projects will be completed with the amount authorized herein.

⁽³⁾ The amounts presented herein may vary (1) by resolution of the Board of Trustees provided that such reallocation does not result in the expenditure of proceeds in excess of the total aggregate amount approved as set forth in this supplemental indenture, and (2) by up to 5% upon a written determination by the Executive Vice President for Administration and Chief Financial Officer, as an Authorized Officer pursuant to the Master Indenture as supplemented, including Section 805 thereof, provided any reallocation shall (i) not result in the expenditure of proceeds in excess of the total aggregate amount approved by the Board of Trustees for all projects as set forth in the Master Indenture as supplemented approving such total expenditures; (ii) shall not result in any adverse tax consequences to the University; (iii) be made only that the UConn 2000 Projects affected by the reallocation can still be completed within the reallocated amounts, together with any other amounts allocated by the Board of Trustees in subsequent supplemental indentures; and (iv) be reported to the Board of Trustees at its next scheduled meeting.

EXHIBIT A

NO. AR-1

\$_____

NEITHER THE STATE OF CONNECTICUT NOR ANY POLITICAL SUBDIVISION THEREOF, OTHER THAN THE UNIVERSITY, SHALL BE OBLIGATED TO PAY THE PRINCIPAL OF OR THE INTEREST ON THE BONDS. THE UNIVERSITY IS OBLIGATED TO PAY THE PRINCIPAL OF AND INTEREST ON THE BONDS SOLELY FROM THE TRUST ESTATE. NEITHER THE FAITH AND CREDIT NOR THE TAXING POWER OF THE STATE OF CONNECTICUT OR OF ANY POLITICAL SUBDIVISION THEREOF, INCLUDING THE UNIVERSITY, IS PLEDGED TO THE PAYMENT OF THE PRINCIPAL OF OR INTEREST ON THE BONDS. THE UNIVERSITY HAS NO TAXING POWER.

UNIVERSITY OF CONNECTICUT
SPECIAL OBLIGATION STUDENT FEE REVENUE BONDS,
_____ SERIES _

MATURITY DATE	INTEREST RATE	BOND DATE	CUSIP
			914225

REGISTERED OWNER: CEDE & CO.

PRINCIPAL AMOUNT: _____ 00/100 Dollars (\$_____)

The UNIVERSITY OF CONNECTICUT (the "University"), a body politic and corporate organized and existing under the laws of the State of Connecticut (the "State") for value received, hereby promises to pay to the registered owner identified above or registered assigns on the maturity date set forth above, the principal amount set forth above upon presentation and surrender hereof and in like manner to pay interest on such principal amount from the date hereof until the University's obligation with respect to payment of such principal amount shall be discharged, at the interest rate set forth above, semi-annually on the ___ day of _____ and _____ in each year, commencing _____. Interest on this bond shall be paid by check or draft mailed to the person in whose name this bond is registered as of the close of business on the ___ day of _____ and _____ in each year or the preceding business day if such last day is not a business day (the "Record Date"), at such owner's address as shown on the registration books kept by the University or its designated agent. The principal or redemption price, if any, of this bond are payable at the corporate trust office of U. S. Bank National Association, Trustee and Paying Agent under the Indenture (as hereinafter defined), in Hartford, Connecticut, or at the office designated for such payment of its respective successor as paying agent, in any coin or currency of the United States of America which, on the respective dates of payment thereof, is legal tender for the payment of public and private debts.

This bond and the issue of which it forms a part are special obligations of the University payable solely out of the receipts, funds or moneys held in and secured by a pledge of and lien upon the Trust Estate created under the Special Obligation Indenture (as hereinafter defined), subject only to any agreements permitted by the Indenture (as hereinafter defined) with the holders of particular notes or bonds pledging any particular revenues, receipts, funds or moneys. This bond does not constitute a general obligation of the University or a debt or liability issued or guaranteed by the State including within the meaning of Section 3-21 of the General Statutes of the State or any political subdivision of the State or a pledge of the faith and credit of the State, the University or any political subdivision of the State.

This bond is one of an authorized issue of Special Obligation Student Fee Revenue Bonds, _____ Series _ of the University in the aggregate principal amount of \$_____ (the “_____ Series _ Bonds”) which are issued for the purpose of providing funds for the UConn 2000 Infrastructure Improvement Program.

The _____ Series _ Bonds will be dated _____, and will mature on _____ in each of the years and in the amounts and will bear interest payable semiannually on _____ and _____ in each year, commencing _____, at the rates per annum set forth below:

<u>Year</u>	<u>Principal Amount</u>	<u>Interest Rate</u>
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The _____ Series _ Bonds maturing in any one year are issuable in registered form, without coupons, in denominations of five thousand dollars (\$5,000.00) or any integral multiple thereof not exceeding the aggregate amount of _____ Series _ Bonds maturing in such year.

The _____ Series _ Bonds are authorized pursuant to The University of Connecticut 2000 Act, being Sections 10a-109a to 10a-109y, inclusive, of the General Statutes of Connecticut, as amended to date (the "Act") and are issued pursuant to a resolution adopted by the University's Board of Trustees on _____, a Special Obligation Indenture of Trust entered into by and between the University and State Street Bank and Trust Company, as original trustee (predecessor to U. S. Bank National Association), as Trustee (such trustee and any successor thereto under the Special Obligation Indenture being herein called the "Trustee"), dated as of January 1, 1997, as amended, (the "Special Obligation Indenture"), the Fifth Supplemental Indenture by and between the University and the Trustee dated as of _____ (the "Fifth Supplemental Indenture") (together, the Special Obligation Indenture and the Fifth Supplemental Indenture are herein referred to as the "Indenture"), and other proceedings had and taken in conformity therewith, or determined pursuant thereto, including a Series Certificate of Determination relative to the _____ Series _ Bonds dated as of _____ executed by the State Treasurer and filed with the Secretary of the State Bond Commission and with the University. Reference to the Indenture and any and all supplements thereto and modifications and amendments thereof and to the Act is made for a description of the pledges and covenants securing the _____ Series _ Bonds, the nature, extent and manner of enforcement of such pledges, the rights and remedies of the owners of the _____ Series _ Bonds with respect thereto and the terms and conditions upon which the _____ Series _ Bonds are issued and additional bonds may be issued, including for the purpose of refunding outstanding bonds. Terms not defined herein shall have the meanings set forth for such terms in the Indenture. Certified copies of the Indenture are on file in the office of the Trustee and in the office of the University.

The _____ Series _ Bonds maturing on and after _____ will be subject to redemption prior to their maturity, at the election of the University at any time, on or after _____, in whole on any date or in part on any interest payment date (each herein the "Redemption Date"), from time to time, and in such maturity or maturities (but by lot within a maturity among bonds bearing the same interest rate) as the University shall determine at the respective redemption prices (expressed as percentages of the principal amounts of bonds to be redeemed) set forth in the following table, together with interest accrued and unpaid to the Redemption Date:

<u>Redemption Date</u>	<u>Redemption Price</u>
_____ and thereafter	100 %

In the event any of the _____ Series _ Bonds are to be called for redemption, notice thereof shall be given, by first-class mail, postage prepaid to the registered owners of _____ Series _ Bonds which are to be redeemed, at their last known addresses, if any, appearing on the registration books of the University at least thirty (30) days but not more than forty-five (45) days prior to the Redemption Date and a second notice of redemption shall be sent by registered or certified mail at such address to any registered owner who has not submitted his _____ Series _ Bonds to the Trustee or Paying Agent for payment on or before the date sixty (60) days following the date fixed for redemption. Such notices shall specify the maturities of the _____ Series _ Bonds to be redeemed, the redemption date and the place or places where amounts due upon such redemption will be payable and, if less than all of the _____ Series _ Bonds are to be redeemed, the letters and numbers or other distinguishing marks of such _____ Series _ Bonds so to be redeemed, and, in the case of registered _____ Series _ Bonds to be redeemed in part only, such notice shall also specify the respective portions of the principal amount thereof to be redeemed. Such notice shall further state that on such date there shall become due and payable upon each _____ Series _ Bond to be redeemed the Redemption Price thereof, or the Redemption Price of the specified portions of the principal thereof to be

redeemed in part only, together with interest accrued to the redemption date, and that from and after such date interest thereon shall cease to accrue and be payable.

The failure of any _____ Series _ Bondowner to receive notice shall not affect the validity of the proceedings for the redemption of _____ Series _ Bonds. If, on the redemption date, moneys for the redemption of all the _____ Series _ Bonds or portions thereof, together with interest to the redemption date, shall be held by the Trustee and Paying Agents so as to be available therefor on said date and if notice of redemption shall have been given as aforesaid, then, from and after the redemption date, interest on the _____ Series _ Bonds or portions thereof so called for redemption shall cease to accrue. If said moneys shall not be so available on the redemption date, such _____ Series _ Bonds or portions thereof shall continue to bear interest until paid at the same rate as they would have borne had they not been called for redemption and, except with respect to any mandatory redemption, shall not be deemed to be in default hereunder.

This _____ Series _ Bond is transferable only upon the books of the University, which shall be kept for that purpose at the principal corporate trust office of the Trustee, by the registered owner hereof in person or by his attorney duly authorized in writing, upon surrender hereof together with a written instrument of transfer satisfactory to the Trustee duly executed by the registered owner or his duly authorized attorney. Upon such transfer, the University shall issue in the name of the transferee a new _____ Series _ Bond of the same aggregate principal amount, tenor and series and maturity and interest rate as this _____ Series _ Bond.

The University, the Trustee and each Paying Agent may deem and treat the person in whose name this _____ Series _ Bond is registered upon the books of the University as the absolute owner hereof, whether this _____ Series _ Bond is overdue or not, for the purpose of receiving payment of, or on account of, the principal or Redemption Price, if any, of and interest on this _____ Series _ Bond and for all other purposes, and all such payments so made to any such registered owner or upon his order shall be valid and effective to satisfy and discharge the liability upon this _____ Series _ Bond to the extent of the sum or sums so paid, and neither the University nor any Fiduciary shall be affected by any notice to the contrary.

Anything contained herein to the contrary notwithstanding, so long as the _____ Series _ Bonds are held by The Depository Trust Company ("DTC") or its nominee Cede & Co. (or a successor depository or nominee) pursuant to a Letter of Representations between the University and DTC (or a successor depository or nominee) as the same may be amended (the "Letter of Representations") which was entered into to effect a book-entry system to evidence ownership and transfer of the _____ Series _ Bonds, if any terms of the _____ Series _ Bonds (other than the Principal Amount, Interest Rate, Maturity Date, Record Date or payment dates) are inconsistent with the terms of the Letter of Representations, the terms of the Letter of Representations shall prevail. The right of DTC to discontinue providing services as securities depository, the right of the University to discontinue the book-entry system with DTC and the terms and conditions of the obligation of the University to deliver replacement bonds to the beneficial owners of the _____ Series _ Bonds are all set forth in the Letter of Representations, counterparts of which are on file with the University and DTC.

The Indenture permits, with certain exceptions as therein provided, the amendment thereof and the modification of the rights and obligations of the University and the rights of the holders of the _____ Series _ Bonds at any time by the University with the consent of the holders of not less than two-thirds in aggregate principal amount of the _____ Series _ Bond at the time outstanding thereunder. Any such consent shall be conclusive and binding upon each such holder and upon all future holders of each _____ Series _ Bond and of any _____ Series _ Bond issued upon the transfer or exchange thereof, whether or not notation of such consent is made thereon. The

Indenture also contains provisions permitting the Trustee to waive certain past defaults and their consequences. The holder of this _____ Series _ Bond shall have no right to enforce the provisions of the Indenture, to institute action to enforce the provisions and covenants thereof or to institute, appear in or defend any suit or other proceedings with respect thereto, except as provided in the Indenture.

This _____ Series _ Bond is issued pursuant to and in full compliance with the Constitution and laws of the State of Connecticut. It is hereby certified, recited and declared that all acts, conditions and things required to exist, happen and be performed precedent to and in the issuance of this _____ Series _ Bond do exist, have happened and have been performed in due time, form and manner as required by law and that the issuance of this _____ Series _ Bond and of the issue of which it forms a part, together with all other obligations of the University, do not exceed or violate any constitutional or statutory limitation.

Neither the officers of the University nor any person executing this _____ Series _A Bond shall be liable personally or be subject to any personal liability or accountability by reason of the issuance hereof.

After issuance, pursuant to the Act this _____ Series _ Bond shall be conclusively presumed to be fully and duly authorized and issued under the laws of the State of Connecticut, and any person or governmental unit shall be estopped from questioning its authorization, sale, issuance, execution or delivery by the University.

This _____ Series _ Bond shall not be valid or become obligatory for any purpose or be entitled to any security or benefit under the Indenture until the certificate or authentication hereon shall have been signed by the Trustee.

IN WITNESS WHEREOF, THE UNIVERSITY OF CONNECTICUT has caused this _____ Series _ Bond to be executed in its name by the manual or facsimile signature of its President and its official seal or a facsimile thereof to be hereunto impressed or imprinted hereon and attested by the manual or facsimile signature of an Authorized Officer all as of the bond date set forth above.

UNIVERSITY OF CONNECTICUT

By _____
Susan Herbst
President

(SEAL)

Attest:

Authorized Officer

TRUSTEE'S CERTIFICATE OF AUTHENTICATION

This bond is one of the bonds of the issue described in the within mentioned Indenture and is one of the Special Obligation Student Fee Revenue Bonds, _____ Series __, of the University of Connecticut.

U. S. BANK NATIONAL ASSOCIATION,
as Trustee

By _____
Authorized Representative

Date of Authentication:

CERTIFICATE AS TO LEGAL OPINION

I, _____, Executive Vice President for Administration and Chief Financial Officer of the University of Connecticut, hereby certify that on the date the Bonds described in the opinions herein mentioned was originally delivered on behalf of the University and paid for, a written opinion, dated as of the date of such delivery and payment, was rendered by the law firm of Pullman & Comley, LLC, Hartford, Connecticut, Bond Counsel, as to the validity of said Bonds. Attached hereto is a true and correct copy of the whole of said written opinion of Pullman & Comley, LLC , a signed duplicate of which has been filed in the office of the University, and at each place at which the within bond is payable.

Executive Vice President for Administration
and Chief Financial Officer

Pullman & Comley, LLC
90 State House Square
Hartford, Connecticut 06103

Opinion to be inserted

ASSIGNMENT

FOR VALUE RECEIVED, the Undersigned hereby sells, assigns and transfers unto
(PLEASE PRINT OR TYPE NAME AND ADDRESS OF ASSIGNEE)

the within Bond and does hereby irrevocably constitute and appoint
_____ Attorney to transfer the Bond on the books kept for the
registration thereof, with full power of substitution in the premises.

Dated: _____

Notice: The signature to this
assignment must correspond
with the name as it appears
upon the face of the within
bond in every particular.

In the presence of:

NOTICE: The signature must be guaranteed by an institution which is a member of one of the following
recognized signature guarantee programs:

- (1) The Securities Transfer Agent Medallion
Program (STAMP);
- (2) The New York Stock Exchange Medallion
Program (MSP);
- (3) The Stock Exchange Medallion Program

INFORMATIONAL ITEMS

University of Connecticut Department of Human Resources
New Hires Processed from September 8, 2017 to October 13, 2017
Presented to the Board of Trustees for Information on Professional Employees

NAME	TITLE	DEPARTMENT	DATE
Ahmed, Nishelli Ishti	UCP 06-Program Specialist 1	Wellness and Prevention Svcs	10/13/2017
Al Ghanem, Reem	U Post Doc Fel 1	Educational Leadership	9/29/2017
Castillo, Robert Franklin	Visiting Asst Professor	Art and Art History	8/23/2017
Chan, Pik-Yiu Y	U Post Doc Fel 1	Materials Science Institute	9/1/2017
Chen, Jeffrey P	UCP 04-Comp Tech Sup Cons 1	Admissions	9/29/2017
Conant, Lisa	UCP 06-Grants & Contr Spec 1	Sponsored Programs	9/15/2017
Corridon, Oren B	UCP 07-Info Systems Analyst 2	Finance Systems	9/15/2017
Davidson, Aryn Cordner	UCP 06-Program Specialist 1	Students with Disabilities Ctr	9/16/2017
Diehl, Stefan	U Post Doc Fel 1	Physics	9/29/2017
Foti, Brooke Elizabeth	UCP 06-Media Producer 1	University Libraries	9/29/2017
Frankel, Judith Patricia	UCP 03-Program Asst I	Pharmacy	9/15/2017
Fry, Vicki	U Staff Professional 2	Human Resources	9/29/2017
Goodwin, Corina Vanessa	U Post Doc Fel 1	Linguistics	9/18/2017
Henze, Britni N	UCP 07-Program Assoc	Community Standards	9/29/2017
Herz, Heidi Lynn	UCP 01-Program Aide	Dept of Extension New London	9/1/2017
Herzberg, Amir	Professor	Computer Sci and Engineering	9/6/2017
Horvath, Bianca Elizabeth	UCP 03-Program Asst I	Off Campus Student Services	9/1/2017
Kader, Amina	UCP 06-Program Specialist 1	Intl Student and Scholar Svcs	9/15/2017
Kamalabad, Mike	Research Asst 1	CT Transportation Institute	9/29/2017
Lawton, Crystal Deann	UCP 06-Grants & Contr Spec 1	Sponsored Programs	9/29/2017
Lombardo, Lisa	UCP 05-Program Coordinator	Full-Time MBA Program	9/29/2017
Louyakis, Artemis S	U Post Doc Fel 1	Molecular and Cell Biology	9/29/2017
Mancarella, Stacey A	UCP 07-Publicity/Mktg Manager	University Communications	9/29/2017
Maric, Charles B	UCP 07-Program Manager	Engineering	9/22/2017
Marshall, David C	U Post Doc Fel 1	Ecology and Evolutionary Bio	9/13/2017
McDonnell, Margaret	UCP 06-Program Administrator	Molecular and Cell Biology	10/9/2017
Mercado, Jaimie	UCP 04-Admin Services Asst 3	Ctrs for Health/CMHS/Wellness	9/29/2017
Mercier, Daniel Scott	UCP 09-Executive Program Dir	Avery Point Campus	9/29/2017
Napper, Tyler	Research Asst 1	CT Transportation Institute	10/13/2017

University of Connecticut Department of Human Resources
New Hires Processed from September 8, 2017 to October 13, 2017
Presented to the Board of Trustees for Information on Professional Employees

NAME	TITLE	DEPARTMENT	DATE
Newman, Jennifer Whitmarsh	U Ed Asst 2	Diversity and Inclusion	10/13/2017
Peters, Suzanne E	University Director	Financial Aid	10/2/2017
Post, Samuel	UCP 03-Laboratory Technician 1	Chemistry	9/15/2017
Pötzl, Inga	UCP 06-Program Administrator	Education Abroad	10/13/2017
Rackowski, Ryan John	Research Asst 1	Physiology and Neurobiology	9/29/2017
Riccio, Rindaanne Hope	UCP 06-Program Specialist 1	Student Activities	9/15/2017
Ryan, Kali Marie	Research Asst 1	Physiology and Neurobiology	10/13/2017
Siegel-Miles, Alyssa J	UCP 01-Program Aide	Dept of Extension New London	9/29/2017
Teber, Ahmet	U Post Doc Fel 1	Electrical and Computer Engr	9/1/2017
Tirrell, Patricia	UCP 06-Grants & Contr Spec 1	Sponsored Programs	9/29/2017
Treuer, Galen	U Post Doc Fel 1	Civil and Environ Engineering	10/13/2017
Vasaturo, Anthony	Specialist IA	Athletics MI Basketball	10/6/2017
Von Villas, Jessica L	Asst Professor in Res	Music	8/23/2017
Wice, Rachel Adrienne	U Ed Asst 3	Provost Academic Affairs	10/13/2017
Wick, Jeannette Y	Visiting Instructor	Pharmacy Practice	9/15/2017
Williams, Briana Nicole	U Staff Professional 1	Human Resources	9/29/2017
Xu, Jiawen	UConnFaculty/Staff	Mechanical Engineering	9/1/2017
Younessi, Sheyda	U Staff Professional 3	Ctrs for Health/CMHS/Wellness	10/13/2017
Zito, Stephen Michael	Asst Professor in Res	Mathematics	8/23/2017

University of Connecticut Department of Human Resources
Separations Processed from September 8, 2017 to October 13, 2017
Presented to the Board of Trustees for Information on Professional Employees

NAME	TITLE	SEPARATION REASON	DEPARTMENT	DATE
Anderson, Jeffrey M	Asst Director	Death	Ctrs for Health/CMHS/Wellness	8/31/2017
Ball-Jones, Alexi Anne	UCP 05-EH&S Specialist 1	Separation	Environmental Hlth and Safety	9/9/2017
Bedard, Martha A	Vice Provost	Separation	University Libraries	9/5/2017
Blackett, Rebecca A	UCP 05-Residence Hall Director	Separation	Residential Life	9/9/2017
Brown, Leone M	U Post Doc Fel 1	Separation	Ecology and Evolutionary Bio	9/16/2017
Capers, Robert S	UCP 07-Mgr Scientific Coll	Retirement	Ecology and Evolutionary Bio	9/1/2017
Cote, Nina Marie	UCP 08-Manager Financial Serv	Separation	Bursar	9/29/2017
Daniel, Carlos Eugene	Specialist IA	Separation	Athletics Strength Center	10/6/2017
DiGrazia, Lauren M	University Director	Separation	Registrar	9/9/2017
Fournier, Stacey Lyn	UCP 05-Purchasing Agent 1	Separation	Procurement Services	9/5/2017
Goldstein, Jessica A	Asst Professor in Res	Separation	Educational Psychology	8/23/2017
Greco, Jordan Alan	U Post Doc Fel 1	Separation	Chemistry	9/1/2017
Hadjikhani, Ali	U Post Doc Fel 1	Separation	Electrical and Computer Engr	9/2/2017
Huang, Yen Chih	Assoc Professor in Res	Separation	Biomedical Engineering	8/23/2017
Joo, JaeEun	Assoc Professor in Res	Separation	Educational Psychology	9/16/2017
Kennedy Jr, Jared P	UCP 01-Financial Asst 1	Separation	Social Work	9/20/2017
LaFollette, Toni Marie	UCP 06-Admin Services Asst 4	Retirement	Art and Art History	9/1/2017
Lessard, Robin J	U Ed Asst 2	Retirement	Human Resources	9/1/2017
Liu, Ben	U Post Doc Fel 1	Separation	Chemistry	8/1/2017
Medina, Gisselle	Research Assoc 1	Separation	Pathobiology	9/1/2017
Miller, Glen	Specialist IIA	Separation	Athletics MI Basketball	9/25/2017
Morawiec, John M	University Director	Separation	Research	9/2/2017
Reed, Matthew	U Staff Professional 3	Separation	UConn Police Services	9/1/2017
Rodriguez, Brittany A	U Post Doc Fel 1	Separation	Pharmacy Practice	9/6/2017
Santiago, Jacqueline	UCP 06-Program Specialist 1	Separation	Students with Disabilities Ctr	9/1/2017
Sevush, David	Specialist IA	Separation	Athletics MI Basketball	9/19/2017
Sheehan, Moira	U Staff Professional 3	Separation	Animal Care	8/18/2017
St Onge, Anne	UCP 05-Admin Services Spec 3	Retirement	Liberal Arts and Sciences	9/1/2017
Stopp, Jessica Lynn	UCP 05-Financial Asst 2	Separation	Sponsored Programs	9/23/2017
Sui, Binglin	U Post Doc Fel 1	Separation	Chemistry	9/15/2017

University of Connecticut Department of Human Resources
Separations Processed from September 8, 2017 to October 13, 2017
Presented to the Board of Trustees for Information on Professional Employees

NAME	TITLE	SEPARATION REASON	DEPARTMENT	DATE
Uddin, Md Aman	U Post Doc Fel 1	Separation	Clean Energy Engineering Ctr	9/11/2017
Wagner, Nicole Lee	Asst Research Professor	Separation	Chemistry	9/1/2017
Whall, David	UCP 07-Fiscal Manager	Retirement	Ctr Open Research Resrcs/Equip	9/1/2017
Zhang, Haibin	U Post Doc Fel 1	Separation	Electrical and Computer Engr	8/5/2017

University of Connecticut Department of Human Resources
Leaves of Absence Processed through 10/16/2017
Presented to the Board of Trustees for Information on Professional Employees

NAME	TITLE	DEPARTMENT	DATES		REASON FOR LEAVE	PAY STATUS
			START	END		
Amador, Emma	Assistant Professor	History	8/23/2017	8/22/2018	Other - Brown University Fellowship	Partial - 41%
Balatsky, Alexander	Professor	Physics	8/23/2017	8/22/2018	Other - Faculty leave	Partial - 50%
Bellamy, Michelle L	UCP 05-Academic Advisor 1	Physics	9/14/2017	9/14/2017	Medical Leave	Paid
Blanks Jr, Leonard P	UCP 10-Creative Services Dir	University Comm.	10/6/2017	10/6/2017	Medical Leave	Paid
Bruno, Nicole G	UCP 05-Program Coordinator	Student Activities	9/7/2017	9/14/2017	Medical Leave	Paid
Bruno, Nicole G	UCP 05-Program Coordinator	Student Activities	9/15/2017	9/28/2017	Medical Leave	Paid
Criss II, Steven G	UCP 06-Publicity/Mktg Admin	University Comm.	9/25/2017	9/25/2017	Medical Leave	Paid
Criss II, Steven G	UCP 06-Publicity/Mktg Admin	University Comm.	10/2/2017	10/12/2017	Medical Leave	Paid
Gill, Jonathan	UCP 09-Oper Sys Prog/Anal 3	IT Server Support	9/12/2017	9/13/2017	Medical Leave	Paid
Gill, Jonathan	UCP 09-Oper Sys Prog/Anal 3	IT Server Support	9/28/2017	9/28/2017	Medical Leave	Paid
Gill, Jonathan	UCP 09-Oper Sys Prog/Anal 3	IT Server Support	9/29/2017	10/10/2017	Medical Leave	Paid
Hamilton, Rashea	Research Associate 1	Educational Psychology	8/29/2017	9/15/2017	Medical Leave	Paid
Hawkins, Virginia	U Post Doc Fel 1	Physiology & Neurobiology	8/8/2017	9/30/2017	Maternity Leave	Paid
Hill, Rose	UCP 05-Academic Advisor 1	Engineering Undergrad Prog.	9/8/2017	9/14/2017	Medical Leave	Paid
Hill, Rose	UCP 05-Academic Advisor 1	Engineering Undergrad Prog.	9/15/2017	9/22/2017	Medical Leave	Paid
Hyde-Wick, Susan	UCP 06-Career Consultant	Waterbury Campus	9/12/2017	9/14/2017	Medical Leave	Paid
Hyde-Wick, Susan	UCP 06-Career Consultant	Waterbury Campus	9/19/2017	9/28/2017	Medical Leave	Paid
Jackson, Kathleen V	UCP 06-SHS Nurse	Ctrs for Health/CMHS/Wellness	9/7/2017	9/14/2017	Medical Leave	Paid
Jackson, Kathleen V	UCP 06-SHS Nurse	Ctrs for Health/CMHS/Wellness	9/15/2017	9/28/2017	Medical Leave	Paid
Jackson, Kathleen V	UCP 06-SHS Nurse	Ctrs for Health/CMHS/Wellness	9/29/2017	9/29/2017	Medical Leave	Paid
Jin, Luchang	Assistant Professor	Physics	8/23/2017	8/22/2019	Other - Joint contract between BNL & UConn	Paid
Monahan Wilding, Jolene L.	UCP 09-OSD Consl & Project Mgr	Social Work Instruct and Rsrch	9/7/2017	9/14/2017	Maternity Leave	Paid
Mosier, Sarah B	UCP 05-Academic Advisor 1	CLAS Academic Services	9/7/2017	9/14/2017	Medical Leave	Paid
Post, Kimberly J	UCP 06-Admin Services Asst 4	Materials Science Institute	9/18/2017	9/26/2017	Medical Leave	Paid
Simoniello, Jennifer L	UCP 05-Admin Coordinator	Animal Science	9/7/2017	9/14/2017	Medical Leave	Paid
Smith, Tresca M	UCP 05-Admin Services Spec 3	Student Health Services	9/25/2017	9/28/2017	Medical Leave	Paid
Weiner Jr, Robert M	UCP 10-Comp Tech Supp Cons 4	Engineering Technical Svcs	9/7/2017	9/11/2017	Medical Leave	Paid
Weiner Jr, Robert M	UCP 10-Comp Tech Supp Cons 4	Engineering Technical Svcs	9/19/2017	9/28/2017	Medical Leave	Paid
Weiner Jr, Robert M	UCP 10-Comp Tech Supp Cons 4	Engineering Technical Svcs	10/3/2017	10/3/2017	Medical Leave	Paid
Zohren, Larissa	Research Assistant 2	InCHIP	9/5/2017	10/30/2017	Maternity Leave	Paid through 10/16/17

Academic Affairs

AGENDA
Board of Trustees
ACADEMIC AFFAIRS COMMITTEE

Wednesday, November 1, 2017

University of Connecticut

NextGen Residence Hall

Room 112

2378 Alumni Drive

Storrs, Connecticut

9:00 a.m.

	<u>COMMITTEE</u>	<u>ATTACHMENT</u>
1) Minutes of the Academic Affairs Committee Meeting of September 27, 2017, as circulated	A	

ACTION ITEMS:

2) Designation of Emeritus Status	2
3) Sabbatical Leave Recommendations	3
4) Appointment of Professor Amir Herzberg to the Comcast Chair for Cyber Security Innovation in the School of Engineering	4
5) Bachelor of Arts in Art in the School of Fine Arts	5

INFORMATIONAL ITEMS:

6) Bachelor of Science in Computer Science at the Stamford Campus	6
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EXECUTIVE SESSION *(As Needed)*

ATTACHMENT A

DRAFT MINUTES
MEETING OF THE ACADEMIC AFFAIRS COMMITTEE
September 27, 2017

Committee Trustees: Braghirol, Carbray, Dennis-LaVigne, Gouin, Savino

Additional Trustees: Bessette, Boxer, Cantor, Gandara, Kruger, McHugh, Ritter

University Senate: Armstrong, Coundouriotis, Folta, Jockusch, Kendall, Rola

Staff: Agwunobi, Burckhardt, Carone, Fazio, Fearney, Fisher, Geoghegan, Gilbert, Glasberg, Herbst, Holsinger, Jednak, Jordan, Kendig, Kirk, Larson, Locke, Lombardo, Maric, Mundrane, Murchison, Orr, Shoulson, Spencer, Strassfeld, Teitelbaum, Trutter, Volin, Weiner, Wetstone, Wohl

Committee Chairwoman Dennis-LaVigne convened the meeting at 9:03 a.m. at the University of Connecticut, Next Generation Hall, Room 112, Storrs Campus.

On a motion by Trustee Braghirol, seconded by Trustee Carbray, the minutes of the May 24, 2017, and July 31, 2017 meetings were approved as circulated.

Interim Provost Teitelbaum introduced ***Action Item #2, Tenure at Hire.*** Moved by Trustee Carbray, seconded by Trustee Braghirol, the Committee recommended approval to the full Board.

Interim Provost Teitelbaum introduced ***Action Item #3, Designation for Emeritus Status.*** Moved by Trustee Braghirol, seconded by Trustee Carbray, the Committee recommended designation to the full Board.

Interim Provost Teitelbaum introduced ***Action Item #4, Sabbatical Leave Recommendations.*** Moved by Trustee Carbray, seconded by Trustee Braghirol, the Committee recommended approval to the full Board.

Interim Provost Teitelbaum introduced ***Action Item #5, Appointment of Professor Heather Elliott-Famularo to the Donna Krenicki Professorship in Digital Media and Design in the School of Fine Arts.*** Moved by Trustee Braghirol, seconded by Trustee Carbray, the Committee recommended appointment to the full Board.

Interim Provost Teitelbaum introduced ***Action Item #6, Appointment of Professor Brendan Maher to the Connecticut Mutual Chair in Insurance Law in the School of Law.*** Moved by Trustee Carbray, seconded by Trustee Braghirol, the Committee recommended appointment to the full Board.

Interim Provost Teitelbaum introduced ***Action Item #7, "Executive Master of Laws (LLM) Program in Seoul, South Korea.*** Moved by Trustee Carbray, seconded by Trustee Braghirol, the Committee recommended approval to the full Board.

Interim Provost Teitelbaum introduced ***Action Item #8, Bachelor's Degree in Social Work.*** Moved by Trustee Braghirol, seconded by Trustee Carbray, the Committee recommended approval to the full Board.

Interim Provost Teitelbaum introduced ***Action Item #9, Peter J. Werth Institute for Entrepreneurship and Innovation.*** Moved by Trustee Carbray, seconded by Trustee Braghirol, the Committee recommended establishment to the full Board.

Interim Provost Teitelbaum introduced ***Informational Item #10, Tenure-track Reappointments.***

Interim Provost Teitelbaum introduced ***Informational Item #11, Centers and Institutes.***

Committee Chairwoman Dennis-LaVigne adjourned the meeting at 9:12 a.m.

Respectfully submitted,

Brandon L. Murray
Committee Secretary

Financial Affairs

Meeting of the
FINANCIAL AFFAIRS COMMITTEE
November 1, 2017 at 9:15 a.m.
University of Connecticut
NextGen Residence Hall, Room 112
2378 Alumni Drive
Storrs, Connecticut

	<u>ATTACHMENT COMMITTEE</u>	<u>LOCATION FULL BOARD</u>
1) Approval of the Minutes of the Financial Affairs Committee Meeting of September 27, 2017	A	

ACTION ITEMS:

2) Contracts and Agreements for Approval	1
3) Adoption of Procurement Policies Pursuant to Public Act No. 17-130	7
4) Fifth Supplemental Indenture Authorizing \$185,000,000 of Special Obligation Student Fee Revenue Bonds and Amending the Special Obligation Indenture of Trust	11

PROJECT BUDGETS FOR APPROVAL:

<u>STORRS BASED PROGRAMS</u>	<u>Phase</u>	<u>Budget</u>	<u>Tab</u>
5) UConn Bookstore in Downtown Hartford	Revised Final	\$1,831,000	8

INFORMATION ITEMS:

6) Contracts and Agreements for Information	B
7) Construction Project Status Report http://media.budget.uconn.edu/BOT/CSR/Construction%20Status%20Report%211.01.17.pdf	(Under Separate Cover)

EXECUTIVE SESSION (*As Needed*)

ATTACHMENT A

MINUTES
MEETING OF THE FINANCIAL AFFAIRS COMMITTEE

NextGen Residence Hall, Room 112
2378 Alumni Drive
Storrs, Connecticut
September 27, 2017

TRUSTEES PRESENT: Andy Bessette, Mark Boxer, Kevin Braghirol, Chuck Bunnell, Shari Cantor, Richard Carbray, Sandy Cloud, Liz Donahue (*Governor's Representative*) (*via telephone*), Marilda Gandara (*via telephone*), Jeanine Gouin, Thomas Kruger, Andrea Dennis-LaVigne, Larry McHugh, Thomas Ritter and Christine Savino

STAFF PRESENT: Andy Agwunobi, David Benedict, Michael Gilbert, Susan Herbst, Scott Jordan, Tysen Kendig, Michael Kirk, Matt Larson, Wayne Locust, Redenka Maric, Joelle Murchison, Rich Orr, Rachel Rubin, Jeremy Teitelbaum and Dan Weiner

UNIVERSITY SENATE MEMBERS PRESENT:
Lawrence Armstrong, Sulin Ba, Eleni Coundouriotis, Timothy Folta, Elizabeth Jockusch, Debra Kendall and Angela Rola

Committee Chairman Thomas Kruger convened the meeting of the Financial Affairs Committee at 9:15 a.m. in Room 112 of NextGen Residence Hall on the University of Connecticut campus in Storrs, Connecticut.

The minutes of the meeting of June 12, 2017, June 28, 2017 and July 17, 2017 were approved as circulated, on a motion by Trustee Bessette and seconded by Trustee Cantor.

Scott Jordan, Executive Vice President for Administration and Chief Financial Officer, presented highlights of contracts presented to the Committee. On a motion by Trustee Bessette and seconded by Trustee Cantor agenda ***Item #2, Contracts and Agreements for Approval*** was recommended to the full Board for approval.

On a motion by Trustee Bessette and seconded by Trustee Cantor, agenda ***Item #3, Annual Report of the Endowed Chair Program Entitled, "Aetna English Chair of Writing"*** was recommended to the full Board for approval.

Following an explanation by Mr. Jordan of the deferred maintenance program, agenda ***Item #4, FY17 Deferred Maintenance and Equipment Expenditures*** was acknowledged by the committee on a motion by Trustee Bessette and seconded by Trustee Cantor.

Mr. Jordan detailed the project budgets for approval: agenda ***Item #'s 5-12, Engineering Building – Engineering & Science Building (Revised Final: \$95,000,000); North Eagleville Road Area Infrastructure Repair/Replacement and Upgrades – Phase III (Revised Final:***

\$56,000,000); Stamford Parking Garage Demolition (Final: \$13,000,000); Fam Buildings Repair/Replacement – Spring Hill Farm ABSL2 Facility (Final: \$3,800,000); UCONN 2000 Code Remediation: Wilbur Cross (Revised Final: \$1,640,000); Stamford Campus Surface Parking (Design: \$500,000); Academic and Research Facilities – STEM Research Center Science 1 (Revised Planning: \$15,000,000); and Supplemental Utility Plant Project (Revised Final: \$5,000,000). On a motion by Trustee Bessette and seconded by Trustee Cantor the Storrs based program project budgets were recommended to the full Board for approval.

Dr. Andy Agwunobi, UConn Health Chief Executive Officer, reviewed project budgets presented for approval for UConn Health, ***agenda Item #13, Elevator 24 & 25 Modernization and Sill Repairs (Revised Final: \$1,390,000)*** and agenda ***Item #14, Main Accumulation Building (Revised Final: \$3,850,000)***. On a motion by Trustee Cantor and seconded by Trustee Bessette the project budgets were recommended to the full Board for approval.

Trustee Kruger stated that in light of the substantial financial investment UConn Health has made in a new medical electronic medical records system, an update was planned for the committee. However, due to the importance of the presentation, Mr. Kruger stated that Dr. Agwunobi would be making the presentation during the Financial Affairs Report to the full Board later in the morning to update the Board on the progress regarding the implementation of this project.

Mr. Jordan reviewed agenda ***Item #15, Notice to the Board of Trustees and the Public that the University is Considering the Adoption of Procurement Policies Pursuant to Public Act No. 17-130.*** This was an information item to the committee and no vote was taken.

Trustee Kruger directed the committee to the information items for their review. There being no additional agenda items the meeting was adjourned at 9:37 a.m. on a motion by Trustee Cantor and seconded by Trustee Bessette.

Respectfully submitted,

Debbie L. Carone

Debbie L. Carone,
Secretary to the Committee

ATTACHMENT B

CONTRACTS AND AGREEMENTS
FOR INFORMATION
November 1, 2017

PROCUREMENT - NEW										
CONSTRUCTION SERVICES - GENERAL CONTRACTOR										
No.	Contractor	Contract No.	Approval Amount	Term	Fund Source	Program Director	Purpose			
1	All State Construction, Inc.	201679	\$1,119,000	08/16/17-06/04/18	Bond Funds	Laura Cruickshank, University Master Planner and Chief Architect	Renovation of the Kellogg Dairy Center on the Storrs campus to allow for the installation of two (2) robotic milkers. <i>(Final Project Budget approved by the BOT on 08/02/17 - \$1,800,000)</i>			
PROCUREMENT - AMENDMENTS										
CONSULTING SERVICES										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 17	Expenditures FY 16	Purpose
2	Facility Engineering Associates, P.C.	UC-MF-120413 & UC-MF-120413-1	\$124,588 [Contract Value Previously \$800,000; Total New Contract Value \$924,588]	06/01/14-05/30/20	Operating Funds	Michael Jednak, AVP Facilities Operations & Building Services	\$760,042	\$309,544	\$321,448	Professional services related to Computerized Maintenance Management System (CMMS) for all University campuses, excluding UCH. Amend to increase contract value by \$124,588, for total new contract value of \$924,588. Zero extensions remain.
PROGRAMMATIC MANAGEMENT SERVICES										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 17	Expenditures FY 16	Purpose
3	Jacobs Project Management Co.	090711MS	\$561,706 [Contract Value Previously \$17,566,683.00; Total New Contract Value \$18,128,389]	01/03/12-06/30/19	Multiple Sources	Thomas P. Trutter, AVP of Campus Planning, Design and Construction	\$2,536,186	\$3,738,645	\$2,774,965	Program/project management oversight services to support UCH's capital construction programs. Amend to increase contract value by \$561,706, for total new contract value of \$18,128,389. Amend to extend contract term eighteen months, through 06/30/19. Zero extensions remain. <i>(Various Final Project Budgets approved by the BOT)</i>
STANDARD FIXED-FEE ARCHITECT'S CONTRACT										
No.	Contractor	Contract No.	New Approval Amount	Term	Fund Source	Program Director	Total Expenditures as of 08/31/17	Expenditures FY 18	Expenditures FY 17	Purpose
4	Fennick McCredie Architecture, Ltd.	901888	\$219,120 [Contract Value Previously \$640,115; Total New Contract Value \$859,235]	09/14/15-08/31/18	Bond Funds	Laura Cruickshank, University Master Planner and Chief Architect	\$549,754	\$46,038	\$124,726	Architectural services for Gampel Pavilion Dome Ceiling and Roof Repair. Amend to increase the contract value by \$219,120, for a total new contract value of \$859,235. Amend to extend contract term twelve months, through 08/31/18. (Revised Final Project Budget approved by the BOT on 01/25/17 - \$10,000,000)

AMENDED AT THE NOVEMBER 1, 2017 FINANCIAL AFFAIRS MEETING

Meeting of the
FINANCIAL AFFAIRS COMMITTEE
November 1, 2017 at 9:15 a.m.
University of Connecticut
NextGen Residence Hall, Room 112
2378 Alumni Drive
Storrs, Connecticut

	<u>ATTACHMENT COMMITTEE</u>	<u>LOCATION FULL BOARD</u>
1) Approval of the Minutes of the Financial Affairs Committee Meeting of September 27, 2017	A	

ACTION ITEMS:

2) Contracts and Agreements for Approval		1
3) Adoption of Procurement Policies Pursuant to Public Act No. 17-130		7
4) Fifth Supplemental Indenture Authorizing \$185,000,000 of Special Obligation Student Fee Revenue Bonds and Amending the Special Obligation Indenture of Trust		11
5) Authorization of Amended and Restated Twenty-Third Supplemental Indenture Authorizing University of Connecticut General Obligation Bonds		Attached

PROJECT BUDGETS FOR APPROVAL:

<u>STORRS BASED PROGRAMS</u>	<u>Phase</u>	<u>Budget</u>	<u>Tab</u>
6) UConn Bookstore in Downtown Hartford	Revised Final	\$1,831,000	8

INFORMATION ITEMS:


7) Contracts and Agreements for Information	B
8) Construction Project Status Report http://media.budget.uconn.edu/BOT/CSR/Construction%20Status%20Report%2011.01.17.pdf	(Under Separate Cover)


EXECUTIVE SESSION (*As Needed*)



November 1, 2017

TO: Members of the Board of Trustees

FROM: Scott A. Jordan 
Executive Vice President for Administration and Chief Financial Officer

Jeremy Teitelbaum 
Interim Provost and Executive Vice President for Academic Affairs

RE: Authorization of Amended and Restated Twenty-Third Supplemental Indenture
Authorizing University of Connecticut General Obligation Bonds

RECOMMENDATION:

That the Board of Trustees approve an Amended and Restated Twenty-third Supplemental Indenture, substantially in the form attached hereto, authorizing University of Connecticut General Obligation Bonds secured by the State of Connecticut's (the "State") Debt Service Commitment in an amount not to exceed \$200,000,000 plus costs of issuance, plus amounts carried forward from the Twenty-second Supplemental Indenture. The State Budget has been approved with a revised authorization of UCONN 2000 Debt Service Commitment Bonds for Fiscal Year 2017-18 in the amount of \$200,000,000. This Amended and Restated Twenty-third Supplemental Indenture increases the authorization for the Fiscal Year 2017-2018 Debt Service Commitment Bonds from \$147,750,000 to \$200,000,000. Following Board approval of this Amended and Revised Twenty-third Supplemental Indenture, the University will seek the Governor's approval to authorize the revised full \$200,000,000 bond allotment. Once this Amended and Restated Twenty-third Supplemental Indenture is approved by the Governor, the Twenty-third Supplemental Indenture approved by the Board on August 2, 2017 will no longer be in effect.

BACKGROUND:

The State Budget has recently been approved by the legislature and the Governor with a revised \$200,000,000 of UCONN 2000 Debt Service Commitment authorizations for Fiscal Year 2017-18. Following Board approval of this Amended and Revised Twenty-third Supplemental Indenture, the University will seek the Governor's approval to authorize the revised full \$200,000,000 bond allotment.

Office of the Executive Vice President for
Administration and Chief Financial Officer
352 MANSFIELD ROAD, UNIT 1122
GULLEY HALL
STORRS, CT 06269-1122
PHONE 860.486.3455
FAX 860.486.1070

On June 28, 2017, the Board of Trustees approved the Twenty-third Supplemental Indenture, which authorized bonds in the then maximum statutory principal amount of \$295,500,000 (the "Original Supplement"). Subsequently the State Budget was not approved and this supplemental indenture was not sent to the Governor for his signature. Following advice from the Office of Policy and Management, on August 2, 2017, the Board of Trustees approved a revised Twenty-third Supplemental Indenture, which authorized bonds in the maximum principal amount of \$147,750,000 which the Governor approved on August 25, 2017. At that time we advised the Board that while that amount was sufficient to maintain cash flow on capital projects for a period of time, the University would seek additional Board of Trustees approval when a State Budget was determined and the State Debt Limit set. Once this Amended and Restated Twenty-third Supplemental Indenture is approved by the Governor, the Twenty-third Supplemental Indenture approved by the Board on August 2, 2017 will no longer be in effect.

UNIVERSITY OF CONNECTICUT

as Issuer

and

U.S. BANK NATIONAL ASSOCIATION

as Trustee

AMENDED AND RESTATED TWENTY-THIRD SUPPLEMENTAL INDENTURE

AUTHORIZING

THE UNIVERSITY OF CONNECTICUT
GENERAL OBLIGATION BONDS

(Secured by the State Debt Service Commitment)

and

AMENDING THE GENERAL OBLIGATION MASTER INDENTURE OF TRUST

DATED AS OF NOVEMBER 1, 1995

Dated as of _____

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Amendments to the Master Indenture

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**AMENDED AND RESTATED TWENTY-THIRD SUPPLEMENTAL INDENTURE
AUTHORIZING THE ISSUANCE OF
THE UNIVERSITY OF CONNECTICUT
GENERAL OBLIGATION BONDS
(SECURED BY THE STATE DEBT SERVICE COMMITMENT)**

AND

AMENDING THE MASTER INDENTURE

ARTICLE I

Definitions and Statutory Authority

101. **Twenty-third Supplemental Indenture.** This Twenty-third Supplemental Indenture authorizing the Bonds is supplemental to, and constitutes a Supplemental Indenture within the meaning of, and is adopted in accordance with Article X of the General Obligation Master Indenture of Trust between the University of Connecticut (the “University”) and the Trustee dated as of November 1, 1995 (the “Master Indenture”) as amended and supplemented to the date hereof, the form of which was approved by the State Bond Commission as required by Section 10a-109g of the General Statutes of Connecticut.

102. **Definitions.** All terms defined, and the rules of construction set forth, in Article I of the Indenture shall have the same meanings in this Twenty-third Supplemental Indenture as such terms are given in such Article I except that, as used in this Twenty-third Supplemental Indenture, the following terms shall have the following respective meanings, unless the context shall otherwise require:

“**Authorized Officer’s Certificate**” means a copy of a resolution of the Board of Trustees certified by an Authorized Officer.

“**Authorized Officer for Sale Purposes**” means the Authorized Officer, who shall be an officer, official or trustee serving on the financial affairs committee of the Board of Trustees.

“**Bond Insurance Policy**” means the municipal bond insurance policy, if any, issued by the Bond Insurer that guarantees payment of principal of and interest on the Bonds and constitutes a Bond Facility under the Indenture.

“**Bond Insurer**” means a financial guaranty insurance company, if any, or any successor thereto which insures the Bonds as provided in the Certificate of Determination.

“**Bonds**” means any series of bonds issued pursuant to this Twenty-third Supplemental Indenture.

“**Certificate of Determination**” means the certificate of determination of the Treasurer required by section 502 hereof and otherwise referenced herein.

“**Indenture**” means the General Obligation Master Indenture of Trust between the University and the Trustee dated as of November 1, 1995, as from time to time amended or supplemented.

“Insured Bonds” means any series or certain maturities in any series of bonds to be insured by a municipal bond new issue insurance policy to be issued simultaneously with the delivery of Bonds by the Bond Insurer.

“Official Statement” means the official statement of the University relating to the Bonds.

“Preliminary Official Statement” means the preliminary official statement of the University relating to the Bonds.

“Principal” or **“principal”** means the principal amount of each Bond payable at maturity.

“Principal Amount” means the outstanding principal of a Bond.

“Twenty-second Supplemental Indenture” means the Twenty-second Supplemental Indenture, dated January 1, 2017 supplementing the Master Indenture.

“Twenty-third Supplemental Indenture” means this Amended and Restated Twenty-third Supplemental Indenture dated as of _____ as may be amended from time to time, authorizing the Bonds.

“Underwriters” means the initial purchasers of the Bonds pursuant to a bond purchase agreement duly executed by the University, the Treasurer and such purchasers.

103. **Authority for the Twenty-third Supplemental Indenture.** This Twenty-third Supplemental Indenture is entered into by the University and the Trustee pursuant to the provisions of the Act and the Indenture.

ARTICLE II

Authorization, Terms and Issuance of Bonds

201. **Authorization of Fiscal Year 2017-2018 Bonds, Maximum Amount, Delegation, Designation and Pledge.** Bonds for Fiscal Year ending June 30, 2018 entitled to the benefit, protection and security of the Act and Indenture, and constituting Bonds to be secured by the State Debt Service Commitment are hereby authorized to be issued under the Indenture and pursuant to the Act in a maximum amount not to exceed \$200,000,000 for the UConn Projects as set forth in Appendix A (attached hereto and hereby made a part hereof) and constituting UConn 2000 Projects (provided nothing herein shall preclude the amendment of Appendix A pursuant to the Act and in accordance with the Indenture and as provided by Appendix A), plus the amount of the Costs of Issuance to be funded from the proceeds of such Bonds. The amount of bonds which may be secured by the State debt service commitment and be issued for fiscal year ending 2018 but not authorized herein, if any, are hereby carried forward to be authorized at a future time.

All of the principal amount of bonds authorized but unissued under the Twenty-second Supplemental Indenture approved by Governor Malloy on July 5, 2016, as amended and as set forth in the Certificate of Determination executed in connection with the bonds issued pursuant to the Twenty-second Supplemental Indenture is carried forward to Fiscal Year 2017-2018 in accordance with the Act.

The exact amount of the Bonds to be issued under this Twenty-third Supplemental Indenture is hereby delegated to and is to be determined by a certificate of, the Authorized Officer for Sale Purposes in accordance with Section 7(a)(2) of the Act respecting the anticipated cash expenditure requirements for authorized UConn 2000 Projects within the year following issuance plus not more than twenty (20%) percent in excess thereof, provided that such amount shall not exceed \$200,000,000 (plus Costs of Issuance and any carry forward amounts). The amount of the balance of Bonds herein authorized for Fiscal Year ending 2018 and not funded by the Bonds shall be issued subsequently pursuant to an additional Certificate of Authorized Officer for Sale Purposes as an additional series of Bonds hereunder or pursuant to a Supplemental Indenture or Supplemental Indentures depending on the remaining cash expenditure requirements respecting each UConn 2000 Project theretofore authorized by a Supplemental Indenture.

The Bonds shall be designated as and shall be distinguished from other Bonds by the additional title “20__ Series A” or such other designation or designations of “Series __” inserting the applicable number and letter, respectively, reflecting the year and series issued, as provided in the Certificate of Determination, pursuant to and subject to the terms, conditions and limitations established in the Indenture, this Twenty-third Supplemental Indenture, an Authorized Officer’s Certificate and the Treasurer’s Certificate of Determination. In accordance with the Act, the amount of the State Debt Service Commitment in each fiscal year is hereby pledged for the punctual payment of the Special Debt Service Requirements on the Bonds as the same arise and shall become due and payable.

202. **Purposes.** The Bonds will be issued and used to provide funds for deposit in the following accounts of the Bond Proceeds Fund: (i) Construction Account, which, pursuant to Section 602 of the Indenture unless otherwise provided by a Supplemental Indenture, shall be held and maintained by the Trustee, for construction and equipping of certain facilities (or reimbursement to the University for funds expended therefor) that are included and that have been authorized as a UCONN 2000 Project by the Board of Trustees and (ii) Cost of Issuance Account, which, pursuant to Section 602 of the Indenture unless otherwise provided by a Supplemental Resolution, shall be held and maintained by the Treasurer, to pay or provide for the Bonds costs of issuance. The Treasurer and University shall cause the proceeds from the sale of the Bonds to be so deposited in the Bond Proceeds Fund. Monies in the Construction Account respecting the proceeds of the Bonds heretofore issued may be disbursed from time to time pursuant to Section 603 of the Master Indenture, particularly paragraph (5) thereof, for any such UConn 2000 Project but not in excess of the aggregate amount authorized for such UConn 2000 Project by the Board of Trustees.

203. **Interest Payments.** The Bonds shall bear interest from their respective dates, payable on the date or dates, and at the rates as shall be determined by the Treasurer in the Certificate of Determination. Except as otherwise may be provided in such Certificates, interest shall be computed on the basis of a 360-day year consisting of 12 months of 30 days each.

204. **Form, Denomination, Numbers and Letters.** The Bonds shall be in fully registered form and shall initially be registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York (“DTC”), which will act as securities depository for the Bonds. The Bonds shall be in denominations to be determined by the Treasurer in the Certificate of Determination. The Bonds shall be lettered “AR-__” or such other letters provided in the Certificate of Determination. Each such letter shall be followed by the number of the Bonds. The Bonds shall be numbered consecutively from one upward in order of issuance.

205. **Places of Payment and Paying Agent.** So long as all of the Bonds are registered in the name of Cede & Co., as nominee of DTC, or any other nominee of DTC or its successor as securities depository, Principal, Sinking Fund Installments, if any, Redemption Price of and interest on the Bonds shall be payable from the Trustee to DTC or its successor as securities depository for the Bonds, as determined by the Treasurer in the Certificate of Determination. If any of the Bonds shall no longer be registered in the name of a nominee of DTC or any successor securities depository or its nominee, interest on the Bonds shall be payable by check mailed to the registered owners of the Bonds, and Principal, Sinking Fund Installments, if any, or Redemption Price of the Bonds shall be payable at the principal corporate trust office of the Paying Agent for the Bonds.

206. **Sale.** Pursuant to Sections 7(e) and (f) of the Act, the Treasurer is authorized by the Act to sell the Bonds by negotiation or public competitive sale, in such manner, at such price or prices, at such time or times, in one or more series, and on such terms and conditions as the Treasurer shall determine to be in the best interests of the State and University. The terms and particulars of each such sale, the receipt of each proposal and each award of the Bonds and all other action appropriate or necessary in connection therewith shall be set by the Treasurer, including the selection of the Trustee pursuant to Article VIII of the Indenture, in conjunction with the Authorized Officer for Sale Purposes to whom such matters are hereby delegated and shall be recited in the Treasurer's Certificate of Determination, and confirmed by the Authorized Officer for Sale Purposes.

207. **Execution.** The Bonds shall be signed in the name of the University by the manual or facsimile signature of its President and the seal of the University (or a facsimile thereof) shall be affixed, imprinted, engraved or otherwise reproduced thereon and attested by an Authorized Officer. The Bonds shall be authenticated manually by the Trustee in accordance with the provisions of the Indenture.

208. **Delivery and Application of Bond Proceeds.** After their execution as provided herein and in the Indenture, the Bonds shall be delivered to the Trustee for authentication as provided in the Indenture and shall thereupon be delivered to the Underwriters upon receipt by the Trustee of the purchase price therefor in accordance with the documents of sale and upon satisfaction of the conditions contained therein and in the Indenture. The proceeds of the ___ Bonds shall be deposited in the Bond Proceeds Fund in the amounts and for the Construction Account and Costs of Issuance Account, as more particularly set forth in the Certificate of Determination of the Treasurer.

209. **Defeasance.** Pursuant to Section 1001(1)(b) of the Master Indenture, for purposes of the Bonds and for any bonds issued under the Master Indenture after the date hereof, Section 1402, of the Master Indenture at the end of the second sentence, item (c) is hereby amended in its entirety as follows.

(c) in the event said Bonds are not by their terms subject to redemption within the next succeeding 60 days, the University shall have given the Trustee in form satisfactory to it irrevocable instructions to mail at least once, or to publish at least twice at an interval of not less than seven days between publications in an Authorized Newspaper, as soon as practicable, a notice to the Holders of such Bonds that the deposit required by (b) above has been made with the Trustee and that said Bonds are deemed to have been paid in accordance with this Section and stating such maturity or redemption date upon which moneys are

to be available for the payment of the principal or Redemption Price, if applicable, on said Bonds.

210. **UConn Infrastructure Improvement Program.** Pursuant to Sections 1001(1)(b) and 1001(6) of the Master Indenture, for purposes of the Bonds and any bonds issued under the Master Indenture after the date hereof, Section 909(C) is deleted in its entirety.

211. **Continuing Disclosure Undertaking.** Pursuant to Sections 1001(1) and 1512 of the Master Indenture, for purposes of the Bonds and for any bonds issued under the Master Indenture after the date hereof, Article XV is hereby deleted in its entirety.

ARTICLE III

Form of the Bonds

301. **Form of the Bonds.** The Bonds shall be substantially in the form set forth in the Indenture with such additions or deletions anticipated by this Twenty-third Supplemental Indenture as are set forth in the Certificate of Determination.

ARTICLE IV

Tax Covenant

401. **Tax Exemption.** In order to maintain the exclusion from gross income for purposes of federal income taxation of interest on the Bonds, the University hereby covenants to comply with the provisions of the Code, and any regulations or rulings issued thereunder, applicable to the Bonds. Further, the University covenants that it will not take any action or fail to take any action that would cause the Bonds to be “arbitrage bonds” within the meaning of Section 148(a) of the Code. In fulfilling the covenants set forth in this Section, the University hereby agrees to instruct all parties acting by or on behalf of the University or in any manner with respect to the Bonds regarding all acts necessary to satisfy and fulfill such covenants.

ARTICLE V

Miscellaneous

501. **No Recourse.** No recourse shall be had for the payment of the principal of or interest on the Bonds or for any claim based thereon or on this Twenty-third Supplemental Indenture against any member of the Board of Trustees, nor the State Bond Commission or any officer of the University or the State or any person executing the Bonds and neither the members of the Board of Trustees or the State Bond Commission nor officers of the University or the State nor any person executing the Bonds, or with respect to execution of documents hereinafter mentioned, including the Preliminary Official Statement, the Official Statement and any Bond Purchase Agreement, Tax Regulatory Agreement or documents in connection with the authorization, issuance and sale of the Bonds shall be liable personally thereon or be subject to any personal liability or accountability by reason of the issuance or execution thereof. Pursuant to Section 19 of the Act, the provisions of Sections 4-165 and 5-141d of the General Statutes shall apply to any employee or official of the University or other State agency who is discharging his duties or acting within the scope of his employment in furtherance of the UCONN 2000 Infrastructure Improvement Program.

502. **Delegation of Authority to Treasurer and to Authorized Officer for Sale Purposes or the Executive Vice President for Administration and Chief Financial Officer.**

(A) The Treasurer is delegated, pursuant to the Act on behalf of the University and subject in all respects to the Indenture, the authority to determine with respect to the Bonds the date or dates and maturities (provided, however, that the Bonds issued to finance equipment and collections shall mature not later than five (5) years from their dated date and the Bonds issued to finance any other purpose shall mature not later than thirty (30) years from their dated date); provisions for either serial or term bonds, sinking fund requirements, if any; due dates of interest; denominations; the terms, if any, of optional or extraordinary redemption, with or without premium; time or times of sale (subject to the cash flow requirements of the University to cover the cost of the UCONN 2000 Infrastructure Improvement Program) and manner of sale; interest rates and limitations with respect thereto; provisions for receipt and deposit or investment of the good faith deposit pending delivery; and such other terms and conditions of the Bonds and of the issuance and sale thereof as the Treasurer may determine to be in the best interests of the State and University. The Treasurer shall file a Certificate of Determination with the University and Secretary of the State Bond Commission on or before the date of delivery of the Bonds setting forth the details and particulars of the Bonds determined by her in accordance with this delegation. Such Certificate of Determination shall be delivered to the Trustee on or before the date of closing of the Bonds.

(B) The Treasurer is also delegated, pursuant to the Act and, in accordance with Section 4(a)(5) of the Act pursuant to certain provisions of Section 3-20 of the General Statutes of the State of Connecticut, as amended, the authority to enter into agreements in consultation with the University (through an Authorized Officer) with respect to the issuance and sale of the Bonds, including financial advisory agreements, bond purchase agreements, tax regulatory agreements, and agreements with respect to security for the Bonds.

(C) The Authorized Officer for Sale Purposes or the Executive Vice President for Administration and Chief Financial Officer is hereby delegated and the Treasurer is further delegated, pursuant to the Act, the authority to approve the final terms of and publication and distribution of the Official Statement in connection with the offering and sale of the Bonds and to sign and certify that the Preliminary Official Statement is an official statement that the University deems final as of its date for purposes of Rule 15c-2-12 of the Securities and Exchange Commission ("Rule 15c-2-12"), except for certain permitted omissions described in paragraph (b)(1) of Rule 15c-2-12. The mailing, publication and distribution of the Preliminary Official Statement is hereby approved. The Treasurer, in conjunction with the Authorized Officer for Sale Purposes or the Executive Vice President for Administration and Chief Financial Officer, is further authorized and directed to sign any amendment or supplement or certificate with respect to the Official Statement or the Preliminary Official Statement that may, in the Treasurer's judgment, be necessary or appropriate on or before the date of delivery of the Bonds.

(D) Subsequent to adoption of the resolution of the Board of Trustees authorizing the Twenty-third Supplemental Indenture, the Authorized Officer for Sale Purposes is hereby authorized to make such changes, insertions, deletions or provisions to the Twenty-third Supplemental Indenture, not materially inconsistent with the intent of the provisions of the Twenty-third Supplemental Indenture as so adopted as may be necessary or appropriate to respond to the requirements of the Governor, the Treasurer, the Underwriters of the Bonds, the Bond Insurer, if any, or the rating agencies with respect to the Twenty-third Supplemental Indenture as evidenced by approval of the Certificate of Determination and may rely on a Counsel's Opinion for advice with respect to the foregoing. In addition, any Authorized Officer is authorized and directed to sign other documents ancillary to the authorization, issuance and delivery of the Bonds within the scope of such Authorized Officer's duties at the University and under the Act.

503. Declaration of Official Intent. The University reasonably expects to incur expenditures (the "Expenditures") in connection with the Bond projects of which a general functional description is contained in Appendix A attached hereto (collectively, the "Project"). The University reasonably expects to reimburse itself for the cost of Expenditures with respect to the Project with the proceeds of Bonds, tax-exempt obligations to be issued by the University, not later than eighteen (18) months after the later of the date the original Expenditure is paid or the date the Project is placed in service or abandoned, but in no event more than three (3) years after the original Expenditure is paid. The maximum principal amount of such debt with respect to the Project is not expected to exceed the amount as set forth in Appendix A. This declaration of official intent is a declaration of official intent made pursuant to Section 1.150-2 of the Regulations.

ARTICLE VI

Amendments to the Master Indenture

601. Definitions. Pursuant to Section 1001(7) of the Master Indenture, the following definition contained in Section 101 of the Master Indenture is hereby amended in its entirety as follows:

"Authorized Officer" means, in the case of the University, the Chairman or Vice-Chairman of the Board of Trustees, the finance committee of the Board of Trustees (acting by

resolution and constituting the finance committee of the Board of Trustees within the meaning of the Act), the President, the Provost and Executive Vice President for Academic Affairs, the Executive Vice-President For Administration and Chief Financial Officer, or the Manager of Treasury Services (for the purpose of making disbursements and investments only), the Controller (for the purpose of making disbursements only), or any other person duly authorized by the bylaws or resolution of the University to perform the act or sign the document in question.

602. Establishment of Funds and Accounts Therein. Pursuant to Section 1001(9) of the Master Indenture, Section 602 of the Master Indenture is hereby amended in its entirety as follows:

The University hereby establishes and creates the following funds and accounts to be held by the Treasurer or the Trustee:

- (1) Bond Proceeds Fund
 - (a) Construction Account - Trustee
 - (b) Costs of Issuance Accounts - Treasurer
- (2) Debt Service Fund - Trustee
 - (a) Interest Account
 - (b) Principal Installment Account
- (3) Renewal and Replacement Fund - Trustee
- (4) Redemption Fund - Trustee

The University reserves the right and power, subject to this Indenture, to establish additional funds, accounts and sub-accounts hereunder. All funds, accounts and sub-accounts created under this Indenture, in addition to other funds, accounts or sub-accounts from time to time established hereunder, shall be held and maintained by the Treasurer, the Trustee or the University in accordance with the terms of this Indenture.

603. Renewal and Replacement Fund. Pursuant to Section 1001(9) of the Master Indenture, Section 606(C) of the Master Indenture is hereby amended in its entirety as follows:

C. The University is further authorized and directed to order each disbursement from the Renewal and Replacement Fund upon a certification filed with the Trustee, signed by an Authorized Officer of the University. Such certification shall (i) state the requisition number, (ii) specify the project or other facilities financed with such disbursement and the nature of each item or category of cost and certify the same to be correct and proper under this Section and that such item or category of cost has been properly paid or incurred as a cost of the project or other facilities, (iii) if the money in the Renewal and Replacement Fund is proceeds of a tax exempt obligation, then, pursuant to Section 912 hereof, such disbursement is consistent with the covenant of the University respecting tax exempt obligations and any Tax Regulatory Agreement with respect thereto, (iv) certify that none of the items or categories for which the certification is made has formed the basis for any disbursement theretofore made from the Bond Proceeds Fund (v) certify that the payee and

amount stated with respect to each item in the certification are correct and that such item is due and owing, and (vi) specify the name and address of the person to whom payment is due or has been made.

IN WITNESS WHEREOF, the University of Connecticut has caused this Twenty-third Supplemental Indenture to be signed by its President and sealed the same with its seal attested by an Authorized Officer, and the Trustee, for itself and its successor or successors, has caused this Twenty-third Supplemental Indenture to be signed and sealed by its duly authorized officer and has by its execution hereof signified its acceptance of the trust hereby created and imposed.

THE UNIVERSITY OF CONNECTICUT

By: _____

Susan Herbst
Its President

(SEAL)

ATTEST:

By: _____

Scott A. Jordan
Its Executive Vice President for Administration
and Chief Financial Officer

U.S. BANK NATIONAL ASSOCIATION,
as Trustee

Date: _____

By: _____

Name:
Title:

APPENDIX A¹

**TWENTY-THIRD SUPPLEMENTAL INDENTURE
 UCONN 2000 INFRASTRUCTURE IMPROVEMENT PROGRAM
 FISCAL YEAR 2017-2018
 UCONN 2000 BOND AUTHORIZATIONS
 ____SERIES ____ BOND PROJECTS**

UCONN 2000 Projects*	UCONN 2000 Phase III Total (\$) Needed -D.S.C. Bonds**	Fiscal Year 2017-2018 Bond Authorization ⁽²⁾	UCONN 2000 Phase III Prior D.S.C. Bond Authorization ***
--<u>Storrs and Regional Campuses</u>			
Academic and Research Facilities	\$579,674,298.00	\$44,903,037.00	\$22,504,392.00
Deferred Maintenance/Code Compliance/ADA Compliance/Infrastructure Improvements & Renovation Lump Sum	865,177,930.66	72,246,470.00	324,813,773.66
Engineering Building (with Environmental Research Institute)	93,412,822.00	6,999,275.00	86,413,547.00
Equipment, Library Collections & Telecommunications	231,377,468.00	11,775,160.00	133,816,496.00
Farm Buildings Repairs/Replacement	6,408,304.09	1,371,907.00	5,036,397.09
Hartford Relocation Acquisition/Renovation	140,000,000.14	18,290,001.00	121,709,999.14
Subtotal – Storrs and Regional Campuses		<u>\$155,585,850.00</u>	
--<u>Health Center</u>			
Deferred Maintenance/Code/ADA Renovation Sum — Health Center	\$48,623,523.12	\$649,150.00	\$47,974,373.12
Equipment, Library Collections and Telecommunications — Health Center	116,429,390.00	36,475,000.00	66,954,390.00
Medical School Academic Building Renovation	39,792,488.00	745,000.00	39,047,488.00
The University of Connecticut Health Center New Construction and Renovation	388,257,001.00	6,545,000.00	381,712,001.00
Subtotal – Health Center		<u>\$44,414,150.00</u>	
Total Fiscal Year 2017-2018 Bond Authorization		\$200,000,000.00	

*Reflects amendments to project names by Public Act No 02-3 of the May 2002 Special Session and by Public Act No 07-108 of the 2007 Session of the Connecticut General Assembly.

**Includes only Phase III General Obligation Debt Service Commitment amounts needed from 7/1/2005 forward

***Does not reflect borrowings under Phase I & II including \$50,000,000 of Phase II Project authorizations issued after 7/1/2005 pursuant to the Eleventh Supplemental Indenture.

⁽¹⁾ The Board of Trustees approved the Twenty-third Supplemental Indenture on November 1, 2017.

⁽²⁾ The amounts presented herein may vary (1) by resolution of the Board of Trustees provided that such reallocation does not result in the expenditure of proceeds in excess of the total aggregate amount approved as set forth in this supplemental indenture, and (2) by up to 5% upon a written determination by the Executive Vice President for Administration and Chief Financial Officer, as an Authorized Officer pursuant to the Master Indenture as supplemented, including Section 805 thereof, provided any reallocation shall (i) not result in the expenditure of proceeds in excess of the total aggregate amount approved by the Board of Trustees for all projects as set forth in the Master Indenture as supplemented approving such total expenditures; (ii) shall not result in any adverse tax consequences to the University; (iii) be made only that the UCONN 2000 Projects affected by the reallocation can still be completed within the reallocated amounts, together with any other amounts allocated by the Board of Trustees in subsequent supplemental indentures; and (iv) be reported to the Board of Trustees at its next scheduled meeting.