

**Minutes of April 10<sup>th</sup> Meeting, 2014**  
Senate Growth and Development Committee  
April 23, 2014

**DRAFT/Vf2**

**Attendance:** Danielle Bergmann, Tracie Borden, Joseph Crivello, Kathy Hendrickson, Kelley Kennedy, Erin Mason, Carolyn Teschke, Mary Yakimowski, and Faquir Jain

**UConn Senate Growth and Development Committee Members:**

Reda Ammar, Robert Bird, Danielle Bergmann, Tracie Borden, Joseph Crivello, Kathy Hendrickson, Kathryn Libal, Kelly Kennedy, Jeanne Martin, Erin Mason, George McManus, Daniel Mercier, Carol Polifroni, Richard Schwab, Carolyn Teschke, Pieter Visscher, Dana Wilder, Mary Yakimowski, and Faquir Jain

**Invited Guests:** Ward Manuel, Athletics Director (meeting postponed due to Hartford meeting).

The committee deliberated recommendations to be made to the Senate. These recommendations will be shared with President Susan Herbst and Provost Mun Choi during April 24<sup>th</sup> meeting. Following recommendations are made after meeting with various UConn administrative leaders, UConn Foundation President, Senate Budget Committee Chair. Members are appreciative of the information provided and have come to following conclusions in light of NextGen, CT Bioscience, Tech Park, and other ongoing or emerging initiatives.

**Recommendations:**

**1. Develop a coherent plan to manage graduate and undergraduate enrollment**

**commensurate with aspired AAU (R&D) rank and R&D expenditures:** Most of the AAU ranked schools have a R&D expenditure of over \$300M and higher ratio (0.4) of graduate to undergraduate enrollment (Table I) as more funding requires more graduate students and post doctoral associates. New faculty hiring and graduate enrollment increases require encouraging undergraduates to get more research exposure during junior and senior years to motivate them to join UConn. Develop a coherent plan to recruit graduate students nationally, much like the undergraduate plan. Recommendation is to increase graduate enrollment by providing additional scholarships (5-10 times more than supported by NextGen). In addition to student support from extramural research grants, UConn Foundation and Alumni fundraising is needed for scholarships to close this gap.

**Table I:** Comparison of graduate to undergraduate enrollment in AAU ranked universities.

[AAU member institutions: R & D Expenditure /Faculty, FY12 data (2012 NSF HERD Expenditure survey results).

University	R&D Rank	R&D Expend K	Total Enroll	Undergrad Enrollment	Graduate Enrollment	Grad/Undergrad	Full-time Faculty
University of Pittsburgh	12	866,638	35014	24980	10,034	0.401	4977
SUNY at Buffalo	65	360,226	29850	19831	10,019	0.505	1537
University of Rochester	56	389,612	11044	6177	4,867	0.787	2297
Rutgers	45	434,901	65326	45059	20267	0.45	2487
Purdue University,	32	602,501	37847	29440	8407	0.285	2290
University of Maryland,	37	502,406	37272	26658	10614	0.398	3200
Michigan State	36	507,061	49343	37988	11355	0.298	2577
Boston University	69	332,951	29935	15803	14132	0.894	3214
UCONN (current)	80	256,854	30474	22595	7879	0.34	1847
*UConn Projection 1	??	??	~36000	28595	7405	0.258	2247
**UConn Projection 2	~40	~350,000+	37,500	27,000	10,500	0.38	2247

\*Projection#1: 6,000 undergraduate enrollment and reduction in graduate enrollment to maintain the overall number. This reduces the graduate/undergraduate ratio from 0.34 to 0.258.

\*\*Projection#2: 27,000 undergraduate and 10,500 graduates. This results in a 0.38 ratio.

While the committee applauds the formation of Institutes in thematic areas under the Academic Plan focus, it recommends developing a concrete proactive plan to help the faculty to pursue research funding from industrial and other enterprises in our region, nationally and globally. The industrial support has declined from 6% to 2% in past 6-7 years. Recent initiatives by GE, UTC, COMCAST, and other enterprises is a good start. Many more industrial initiatives are required to obtain the graduate enrollment target.

There needs to be a linkage between athletic success and academic excellence by leveraging additional undergraduate and graduate student scholarships, academic program and faculty research support.

**Concerns:** *a)* There is concern in schools with smaller service courses role that their current ~0.2TA positions/full time faculty vs ~3TA/full time faculty in departments with heavy service course load will be a big hindrance in increasing the desired graduate enrollment.

*b)* Recent and projected increases in medical insurance costs for graduate assistance are also not conducive to increased enrollments,

*c)* Lack of any plan to accommodate graduate students and post-docs (many do not have resources to live off campus during the first semester). Some limited dorm space is needed.

## **2. Demand and management in sync.:**

A. Attention to be paid to keep up with projected increased enrollment of undergraduate students and targeted physical capacity of learning environment and administrative capacity to manage this. Faculty hiring must keep pace with increased enrollment to maintain student/faculty ratio.

B. Committee members felt that there is a timeline out of sync between the Academic Plan and Schools Strategic plans.

C. Clarify the disparity in expectations of faculty hiring focused in Institutes vs faculty hiring in academic departments. Address the multi-tier faculty hiring plan, if any.

**3. Public Safety:** Develop a comprehensive plan (School and University levels) to ensure security of students at night in academic buildings, walking from Library/Laboratories to parking lots, walkways/sidewalks to dorms, to Storrs downtown etc. Install sirens and emergency lighting/flashings in the event of security concerns. (No installed blue light flashings during recent bomb scare in Tasker Admission Building).

**4. Outreach and Job Opportunities:** Develop a plan to provide student internships in Departments and non academic Offices where vacancies are anticipated. This will promote retaining trained workforce in the state. Enhance student co-op internship/training to outreach industrial and other enterprises which may pave the way to greater interaction.

## Spring Meetings on Thursdays at Dodd Center Room 162

### Spring (Thursday)

### Meeting with

January 23, 2014	11:00am Richard Schwab (Chair, Academic Planning Comm.) 11:30 Mark Westa, Parking Advisory Committee.
February 6, 2014	11:00am Wayne Locust (VP Enrollment Plan & Mgmt.), and Mohamed Hussein (Chair, Senate Budget Committee)
***February 27, 2014	11:00am Lawrence Silbart, Executive Director of the Tech Park, 11:25am Andrew Zehner, Executive Director of Technology Partnerships and Licensing. 11:45 Laura Cruickshank, Master Planner and Chief Architect
<b>***Meeting in Hall Building/Senate Conference Room 123. (Adjacent to CUE Building)</b>	
March 13, 2014	11:00am Sharon White (Director Stamford) phone in, and 11:30am Michael Jednak, Associate VP Facilities
March 27, 2014	11:00am Deans of CLAS, SOE, Nursing, Neag School, Agriculture and Natural Resources, Business, and Fine Arts (TBC), 11:40am, Jeff Seemann, Vice President for Research
April 10, 2014	11:00am Warde Manuel, Director Athletics* 11:30 am Discuss G&D recommendations/annual report. *Meeting is being rescheduled on April 17 <sup>th</sup> (TBC)
April 17, 2014	11:00am Evan Feinglass (Athletics)
April 24, 2014	11:00am President Susan Herbst and Provost Mun Choi 12:00noon Barbara O'Connor, Public Safety Director and Police Chief

### FALL2013 (Thursday)

### Meeting with

September 12, 2013	11:00 am Provost Mun Choi and Vice Provost Larry Silbart
October 10, 2013	11:00am Edward Courchaine, President USG 11:30am Richard Schwab, Chair Academic Vision Comm.
**November 14, 2013	11:00am Michael Gilbert, Vice President Student Affairs 11:30am Joshua Newton, President UConn Foundation
**December 12, 2013	11:30am Kent Holsinger, Vice Provost for Graduate Education and Dean of the Graduate School ** Meeting place: CLAS Room 413.