Annual Report of the Senate Growth and Development Committee April 30, 2015

The committee deliberated throughout the academic year and made specific recommendations to the Senate. The following recommendations were arrived at after meeting with various UConn administrative leaders, the UConn Foundation President, the Police Chief, Vice Presidents, Student Leaders, Regional Campus Directors, and the Residential Life Director. Input was also sought from Department heads and Deans. Members are appreciative of the information provided and have come to the following conclusions in light of NextGen, CT Bioscience, Tech Park, and other ongoing or emerging initiatives.

Recommendations:

1. Recruit more graduate students to improve Graduate to Undergraduate enrollment ratio per AAU peer institutions benchmark. This is synergistic to increasing research expenditure by ~75-100M. Table I provides an analysis of AAU 2012 and 2013 data.

Associated Actions:

- Reduce tuition on research grants.
- Dedicated Graduate Housing (Dorm floor, Northwood or Mansfield Apartments, and Nathan Hale Inn.)
- Recruit fee paying international students in STEM and non-STEM areas (U Hartford has great recruitment program). Ensure some on-campus housing for international students during the first semester.
- Increase the number of fellowships in addition to GAANN, IGERT and other programs with support from industrial enterprises/alumni/donors (via UCONN Foundation).
- Department needs to retain flexibility in staffing of large service courses by a mix of graduate TAs/APIRs/faculty. We encourage departments to use TAs for laboratory/discussion sections.
- Work with industry, hospitals, financial and other enterprises to encourage development of professional Masters, short courses, and other revenue generating programs.
- Explore ways to stabilize fringe benefit rates on research grants.

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

University	Year	R&D	R&D	Total	Undergrad	Graduate***	***Grad/	Full-time
·		Rank	Expend K	Enroll	Enrollment	Enrollment	Undergrad	Faculty
University of Pittsburgh	2012	12	866,638	35330	24990	10340	0.413	4977
	2013	14	872,736	35014	24980	10034	0.401	4450
SUNY at Buffalo	2012	65	360,226	29850	19831	10019	0.505	1537
	2013	57	387,863	29850	19831	10019	0.505	1771
University of Rochester	2012	56	389,612	10541	5785	4756	0.822	1347
	2013	56	389,355	11044	6177	4867	0.788	1324
Rutgers	2012	45	434,901	65326	45059	20267	0.45	2487
	2013	40	493,320	65000	47000	19000	0.404	2937
+Purdue University	2012	32	602,501	38310	30147	8163	0.270	1807
	2013	33	595,739	37847	29440	8407	0.285	1820
University of Maryland	2012	37	502,406	37248	26538	10710	0.403	3387
	2013	41	491,998	37272	26658	10614	0.398	3378
+Michigan State	2012	36	507,061	49343	37988	11355	0.298	2577
+iviicingan State	2013	36	515,707	50085	38786	11299	0.291	
Boston University	2012	69	334,496	29935	15803	14132	0.894	4047
	2013	61	368,281	32411	18165	14246	0.784	3878
UCONN	2012	80	256,854	30525	22472	8053	0.358	1882
	2013	86	242,251	30474	22595	7879	0.348	1969
UCONN	2014			31119	22973	8146	0.354	1995
*UConn Projection 1	2017?	70-75	~300,000	~33550	24900	8650	0.347	2095
**UConn Projection 2	2019?	50-55	~350,000	~35,950	25,900	10,050	0.388	2195

- *Projection#1: ~24,900 undergraduate enrollment and 8,650 graduate enrollment. This reduces the graduate/undergraduate ratio from 0.354 (in 2014) to 0.347.
- **Projection#2: 25,900 undergraduate and 10,050 graduates. This results in a 0.388 ratio.
- *** Enrollment data collected from individual university web sites.
- +Purdue University and Michigan State are the few exceptions with smaller than 0.4 graduate/undergraduate ratio and having a relatively high R&D expenditure and AAU rank.

[Sources: AAU member institutions: R & D Expenditure /Faculty. FY12/13 data (2012/2013 NSF HERD Expenditure survey results, http://ncsesdata.nsf.gov/herd/2013/html/HERD2013 DST 17.html)

2. Enhance student safety in academic buildings, around library, student union, sport arena and parking lots.

- Integrate UTIS and Campus Security CCTV network not only in new buildings but also in existing building as well as off-campus residential apartments.
- Institute Green Dot like programs to prevent sexual assaults and streamline the reporting procedures.
- Increased lighting/safety alarms and other safety measures at busy sidewalks, bus stops and road crossings.
- Enhance security of parking lots near Towers, Skating Rink, W lot, and other isolated places. Suggestion was made to open parking garages on non-event days after 7:00pm until 12:00am.

3. Increase regional campus undergraduate enrollment by ~10%. (See Table II)

- Students from regional campuses and transfer students should be provided with Advising Center, study room/learning community.
- Undergraduate enrollment at regional campuses (2014 data) is 4,578 which is ~20% of total undergraduate enrollment. Keeping the same ratio, the projected 2017 enrollment at regional campuses should be 4,980. Similarly, in 2019 it should be 5,180. Any increase over these projections will be beneficial to meet the NextGen targets.

4. Increase faculty size to maintain target student/faculty ratio and increase staff size to support increased enrollment.

- Recruit faculty and professional staff to support growth areas.
- Promote nationally funded Research Centers and Institutes.
- Recruit staff positions in areas enhancing quality of life (e.g. mental health services, residential life, and security).

5. Cultivate Alumni and UCONN Foundation synergy to enhance special initiatives, and support and realize the above recommendations.

6. Create an environment to foster job growth in Connecticut to retain UCONN graduates in state.

Table II: Regional Campuses Enrollment Projections*

Regional Campus: STAMFORD

Year	AY2014-15	AY 2015-16	AY 2016-17	AY 2017-	Next Gen Target
				18	
Undergraduate	337	Increase by	Increase by	Increase by	
(lower division)		5%: 354	5%: 372	5%: 390	
Total number of	1635	Increase by	Increase by	Increase by	
Undergraduates		5%: 1717	5%: 1803	10%: 1983	
Graduate majors	465	Increase by	Increase by	Increase by	
MS		5%: 488	5%: 513	5%: 538	

Regional Campus: WATERBURY

Year	AY2014-15	AY 2015-16	AY 2016-17	AY 2017-18	Next Gen Target
Undergraduate	517	524	537	542	
(lower division)					
Total number of	852	861	874	880	
Undergraduates					
Graduate majors	98	100	103	106	
MS					

Regional Campus: AVERY POINT

500	520	500	
	320	520	540
750	780	800	820
n 13 Ocean	13 Ocean	13 Ocean	13 Ocean
g 13 Neag	13 Neag	13 Neag	13 Neag
n 27 Ocean	27 Ocean	27 Ocean	27 Ocean
32	32 Budget	32 Budget	32 Budget
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^{*}Projections provided by the campus directors.

Fall 2014 Meetings:

Thursday, September 4, 2014 at 11:00am Hall Building, Room 123.

Friday, September 26th 2014 at 10:00am, Hall Building, Room 123.

Friday, October 17, 2014 at 10:00am, Hall Building, Room 123.

Sally Reis, Vice Provost will discuss Academic Plan implementation.

October 31st 2014, 10:00am Kent Holsinger, Hall Building, Room 123.

November 14, 2014, 10:00am Jeff Seeman, Hall Building, Room 123. 10:30am Lawrence Silbart and Steven Suib

December 5, 2014, 10:00am Joshua Newton, Hall Building, Room 123. 10:30am Laura Cruickshank and Beverly Wood.

Spring 2015 Meetings

Thursday, January 28, 2015, 11:00am, Hall Building, Room 123.

Police Chief Barbara O'Connor

Friday, February 13, 2015, 10:00am, Michael Gilbert (VP Student Affairs) Hall Building #123.

Mark Sargent and Jake Broccolo (USG)

Friday, February 20, 2015, 10:00am, Wayne Locust (VP Enrollment Management), Hall Building, Room 123.

Jason Charrette (President, Graduate Council),

Friday, March 6, 2015, 10:00am, Deans, Hall Building #123. 11:00am, Warde Manuel, Director of Athletics (Phone-in)

Friday, March 27, 2015, 10:00am Marcelle Wood (Avery Point) and William Pizzuto (Waterbury and Torrington), Hall Building Room 123. Friday, April 17, 2015, 10:00am, Discussion of Annual Report, Hall Building Room 123.

Friday, April 24, 2015, 10:00am Provost Mun Choi 11:00am Pamela Schipani, Executive Director, Residential Life. Thursday, April 30, 2015, 10:00 am, Discussion of Annual Report, Hall Building Room 123.

Growth and Development Committee Members: Reda Ammar, Marcy Balunas, David Benson, Danielle Bergmann, Robert Bird, Dianne Beer, Tracie Borden, Jake Broccolo, Joseph Crivello, Masha Gordina, Shanna Graham, Kathy Hendrickson, Kathryn Libal, Jeanne Martin, Erin Mason, Daniel Mercier, Andrew Moiseff, James Renfro, Lyle Scruggs, Dana Wilder, and Faquir Jain (Chair).

Committee Charge: This committee shall keep under review the general changes, actual and prospective, of the University over time and may recommend any desirable expressions of Senate opinion on these matters. The committee may also provide on behalf of the Senate an evaluation and review of specific issues and activities related to institutional advancement. The committee shall include two undergraduate students and one graduate student.