Graduate Council Minutes April 15, 2014 12:30 – 2:00 p.m. Health Science Campus, HEB, Room 103

Present:

Peter Andreana, Brian Ashburner, Ainsworth Bailey, Barbaranne Benjamin, Amanda Bryant-Friedrich, Joseph Dake, Maria Diakonova, Michael Dowd, Ali Fatemi, Brian Fink, Rodney Gabel, Charlene Gilbert, David Giovannucci, Hans Gottgens, Jill Brown for GSA, Phillip Gribble, Dwight Haase, Susanna Hapgood, Mohamed Samir Hefzy, Ruth Hottell, Jason Huntley, David Jex, Virginia Keil, Junghwan Kim, Jon Kirchhoff, Patricia Komuniecki, Anand Kunnathur, Marcia McInerney, William Messer, Holly Monsos, Douglas Nims, Ron Opp, Patricia Relue, Dorothea Sawicki, Constance Schall, Barbara Schneider, Rebecca Schneider, Diana Shvydka, Cynthia Smas, Susan Sochacki, Pamela Stover, Mark Templin, Gerard Thompson, Viranga Tillekeratne, Jerry Van Hoy, Lois Ventura, Deborah Vestal, Kandace Williams

Excused: Mary Ellen Edwards, Kay Grothaus, Barbara Kopp Miller, Nick Piazza, Susan Pocotte, Susan

Sochacki

Absent: Margaret Hopkins, Randall Ruch, Snejana Slantcheva-Durst

Call to Order, Roll Call, and Approval of Minutes

The meeting was called to order and the roll called. There were no Minutes to be approved at this time.

Executive Reports

Report of the Executive Committee of the Graduate Council No updates.

Report of the Graduate Student Association (GSA)

Jill Brown, GSA Health Science Campus (HSC) Secretary reported the GSA meeting held on March 20, 2014 was attended by 57 graduate students and the next meeting will be April 17, 2014. Travel reimbursements thus far this year total \$37,000 for over 200 students in comparison to last year which compensated 110 students just over \$9,000. On March 31 the Graduate Research Awards committee, which consisted of GSA officers as well as University of Toledo (UT) faculty, met on Main Campus (MC) and selected seven winners with a total of \$10,000 in funding. The awards ranged from \$600 to \$2,000. The GSA officer election for Academic Year (AY) 2014-2015 took place March 21 through April 10 and generated the following results: Aaron Shaw, President; Joe Vrtiska, Vice President; Zachary Laumer, Treasurer; Jennifer Haupricht, MC Secretary; Alcy Barakat, HSC Secretary; and Justin Hughes, Communications Specialist. The winners at the Midwest Graduate Research Symposium (MGRS) held on March 29, 2014 were:

Oral Presentation Winners

- 1. Adam Z. Blatt: "Essential regulatory role for factor H and properdin in the formation of platelet/granulocyte aggregates in human whole blood"
- 2. Ellen Ricker: "Opioids inhibit voltage-gated calcium entry by a G_i-coupled mechanism in carotid body type 1 cells"
- 3. Nneka Mbah: "Non-apoptotic death induced in glioma cells by the indole-based chalcone, MOMIPP, involves a disruption of endolysomal trafficking and ER stress"

Poster Winners

- Michelle Deady: "Numerical simulations of microturbulence in hot stellar atmospheres"
- 2. Gayathri Subramanian: "Injectable and biomimetic polycaprolactone-collagen orthobiological scaffold for minimally-invasive bone fracture augmentation"
- 3. Kedar Baryal: "Catalytic stereoselective synthesis of B-Digiotoxides: direct synthesis of digitoxin and Cl-epi-digitoxin"
- Association for Women in Science (AWIS) award recipients
 - Michelle Deady
 - o Ellen Ricker

Report of the Vice Provost for Graduate Affairs and Dean of the College of Graduate Studies (COGS) Dean Komuniecki provided the following updates:

• Fall 2014 Enrollments

To date, COGS has processed 2,928 applications and 507 students have already been admitted for fall, but many decision pages are still awaiting decisions from departments/programs regarding acceptance. We are now receiving weekly "still dashboard reports from Enrollment Management, and Dean Komuniecki will be providing the most recent information to the Associate Deans at the monthly Council meeting tomorrow so that each college can focus on finalizing their admissions for Fall 2014.

OBR-COF

UT has eight programs that are receiving support from the Ohio Board of Regents Choose Ohio First Scholarship (OBR-COF) program for domestic students in specified STEMM areas. Last year, OBR decided that every campus receiving COF funding must have a designated individual to be responsible for the coordination, budget and enrollment tracking and data reports. Dean Komuniecki has been designated as that representative for UT. Each year the OBR-COF staff site visits each COF campus and on April 3, 2014 they visited UT. The funded programs at UT range from mostly undergraduate, to undergraduate-graduate pipeline programs as well as stand-alone graduate programs in the Colleges of Engineering, Natural Sciences and Mathematics, Medicine and Life Sciences, Nursing, and the Judith Herb College of Education. The programs range from photovoltaics to environmental sustainability, to engineering innovation, bioinformatics, as well as Woodrow Wilson Fellows in science/math education and programs for nursing and medical students in PCMH (patient centered medical home) programs. COGS has prepared a COF website http://www.utoledo.edu/choose-ohio-first/ which is open to everyone on the UT website. Information may be found regarding existing programs for any students interested in applying for scholarships next year.

COGS Awards, Scholarships and Fellowships

Dean Komuniecki is pleased to report that the GC Committee on Scholarships and Fellowships met last month after review of applications and arrived at the award decisions. The winners have been contacted and will be invited to attend and receive recognition at the last GC meeting of AY2013-14.

• Interprofessional Education Presentation

Dean Komuniecki was invited to present at the 4th Annual Conference of United Kingdom Council on Graduation Education focused on professional doctorates in Cardiff (Wales) last week. She shared some of the activities that UT has undertaken in interprofessional education (IPE) of doctoral students in Medicine, Nursing, Health Sciences and Pharmacy. The presentation included highlighting UT's outstanding facilities, including the new Interprofessional Immersive Simulation Center and the pilot IPE

course last fall. The positive response was gratifying and it was clear that UT is well positioned to be a leader in this area.

Information and Discussion Items

Building a Culture of Compliance in Research

Dr. William Messer, Vice President of Research, stated that he has been in this new role for about four months and has learned much. His immediate attention is focused on misconduct or allegations in research relating to animal protocols. He would like to see methods developed here at UT and would like to engage GC for suggestions regarding how best to approach this. What areas of compliance are important and what does the Office of Research and Sponsored Programs (ORSP) oversee? The areas of compliance that are important and what the ORSP oversees are: The Institutional Review Board (IRB) for Human Subjects in Research, sociological research, financial conflict of interest committee, export control (which is growing and needs to be addressed), and Biosafety (need to make certain that techniques and labs are safe). Some research is more problematic than others, i.e., Animal Care and Use, and Human Subjects Research. We have faculty run committees as overseers. The IRB is a faculty run committee that provides regulations but needs support from the university to function and that is where ORSP assists. Dr. Messer and his staff work together with committees and the UT faculty work with the Department for Human Research Protections and Institutional Review Boards. It is a three-way diagram with communication back and forth between the groups. Dr. Messer believes it is critical to have a system in place to help train students in different areas. For example, he would like to see adequate training for students in research such as filling out forms properly. He would also like to see a better understanding of the regulations and roles as part of research teams. He would like to see the graduate students stay in compliance to enable students to get work done and graduate in timely manner. Dr. Messer would like ORSP to work with departments, colleges, and students to get the training needed. How can we get out in front of departments and graduate students and faculty to help them understand issues and provide the needed training? The ORSP has staff onboard that are willing to go out and teach as appropriate. Students, primarily from Main Campus, do express concerns about Human Subject Research. Dean Komuniecki suggested that COGS assist by providing appropriate workshops with ORSP and Dr. Messer added that perhaps the GSA could assist. Dr. Messer is working with CFO Dave Morlock to encourage investment in the research infrastructure. Dr. Relue suggested that some typical cases could be used as examples in relation to human subject protocols.

Faculty Hiring Plan

Dean Komuniecki provided an overview of the Strategic Faculty Hiring Plan that she shared with the University Council (UC) on March 21, 2014. The power point can be found at:

 $\underline{\text{http://www.utoledo.edu/graduate/files/Strategic\%20Faculty\%20Hiring\%20Plan-University\%20Council\%20March\%202014.pptx.}$

Provost Scarborough had requested that Vice Provost Komuniecki prepare a short power point on criteria to be used to hire new faculty in the next two years. He asked that she share this with faculty groups like the University Council and Graduate Council. The presentation was designed to outline key criteria to be used in replacing the expected high number of faculty anticipated to retire in the next two years due to changes in STRS retirement guidelines. These included: program demand, accreditation standards, labor market demand for graduates, extramural research funding, interdisciplinary possibilities, consistent with university and college strategic plans. Future hires need to help the university continue to pursue excellence in teaching and research in strategic areas.

Standing Committee Reports

Constitution and Bylaws Committee

Dr. Mark Templin, committee chair, indicated that more work will be done on the remaining articles of the Bylaws by the committee this fall. The GC will receive a version of the document in PDF form with the

changes displayed to discuss and approve. The Constitution and Bylaws Committee is an ad hoc group and if GC wishes that the current members continue, the GCEC will need to appoint them within the next few weeks. Dr. Templin advised GC that he is willing to continue serving on this committee.

Curriculum Committee

On behalf of the Graduate Council Curriculum Committee (GCCC), Dr. John Plenefisch reported that the GCCC reviewed and approved the following curriculum. The GC unanimously approved the curriculum submitted herein.

New Program Proposal (Certificate)

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College	Department	Program	Summary of change
			This Certificate requires the completion of the
			three formal courses RESM 5210, RESM 5310,
		Educational	and RESM 5110 (all online delivery) and
	Educational Foundations	Assessment Specialist	internship experience (RESM 6940), for a total of
CE	and Leadership	Certificate	12 credit hours.

Program revisions:

College	Department	Program	Summary of change
			EDPT 6230 is dropped and EDPT
			5100 added as a required course,
			EDPT 6150 and EDPT 6510 are
			moved from required courses to a
			menu of 3 electives that also
			includes EDP 5120, from which
		Virtual Educator Certificate	students must complete two. Total
CE	Curriculum and Instruction	Program	credits remain unchanged.
			Program to be inactivated, the term
		*Master of Education in	"Elementary" is outdated and does
	Early Childhood, Physical and	Elementary and Early	not represent current fields of
CE	Special Education	Childhood Education	studies in Education.
			Drop ENGL/LING 6160, Add LING
			5190, modify requirement for ENGL
			6940 from once for 3 credits to twice
			for 4 credits [see associated course
			modification], Masters Thesis (ENGL
			6970 [see associated new course
			proposal]) replaces Masters
			Research (ENGL 6940). Four options
			courses for 12 credits are reduced to
		MA English: Concentration in	three options for 9 credits). Overall
LS	ENGL	ESL	credits are unchanged.

			Reduce total program hours from 36 to 30. Add required course RCRT 5320 and RCRT 5420 to required Program courses, rename "Specialization area" as "Program concentration" with menu of specific courses as electives, rename "Research Core" as "Capstone Option" with credits fixed as 6 in 3
			options. {Option B in the Program Concentration has coursework
	Health and Recreation	MA in Recreation and Leisure	above the 30 hours to allow
HE	Professions	Studies	eligibility to sit for CTRS exam}
			Adds requirement for one graduate-
			level research methods course to the
LS	Master of Liberal Studies	Master of Liberal Studies #1	program.
			Changes requirement limiting MLS
			courses outside of LLSS to 12 credits
			to: MLS courses may be chosen from
			any Masters-level course at the
			University of Toledo (in consultation
LS	Master of Liberal Studies	Master of Liberal Studies #2	with students' advisor).
			Changes requirement limiting
			capstone advisor/committee chair to
			full graduate members of the LLSS
			faculty to Full or Associate I graduate
			faculty on the University of Toledo
LS	Master of Liberal Studies	Master of Liberal Studies #3	Main Campus as chairs of the
L2	iviaster of Liberal Studies	iviaster of Liberal Studies #3	scholarly project.

^{*}Dean Komuniecki declared that a formal request letter must be sent to COGS when a program inactivation occurs.

New Course Proposals

College	Department	Course Name	Course Number	Change in course
				Research on and writing of the Masters thesis
				in the Concentration in English as a Second
LS	ENGL	Master's Thesis	ENGL 6970	Language.
				Logic of interdisciplinary research and how to
		Interdisciplinary		use disciplinary research epistemologies in
	Master of	Research		interdisciplinary studies, IRBs and treatment of
LS	Liberal Studies	Methods	MLS 6100	human subjects in research.

Course Modifications:

			Course	
College	Department	Course Name	Number	Change in course
				Change in course title from "Externship in ESL" to
				"Internship in ESL", reduction in credit from 3 to
				2 to reflect change in instructor-student "face
	English			time" and to reflect that course is now required
	Language and			to be taken twice with different content in each
LS	Literature	Internship in ESL	ENGL 6940	section.
	English			
	Language and			
LS	Literature	Internship in ESL	ENGL 8940	Same as above.
				Changes in course objectives to better meet
	Health			AACN DNP essentials reflect course content and
NU	Promotion	DNP Orientation	NURS 7000	identify student learning objectives.
				Change in course title from "The Early Republic"
				to "United States Early Republic"; in catalog
				description, and content. This modification is a
				merger of content between HIST 5230 and HIST
				5240, with the period covered changing from
LS	History	U.S. Early Republic	HIST 5230	1789-1819 to 1789-1848.

Membership Committee

On behalf of the Membership Committee, Dr. Mohamed S. Hefzy, committee chair, reported to the Graduate Council that the committee reviewed and approved 45 Graduate Faculty Membership Applications and 1 is pending. Their report is provided below:

GRADUATE FACULTY MEMBERSHIP APPLICATIONS – Spring 2014 Lists 1 & 2 (January 2014 – March 2014)													
	Full		Associate I A		Asso	Associate II A		djunct Spe		Special Status		Returned / Pending	
College	New	Renewal	New	Renewal	New	Renewal	New	Renewal	New	Renewal	New	Renewal	Total
BU		2											2
EN		5						1		1			7
HE													0
CE		2								1			3
LS	1	3					1		2	3			10
MD		3							2			1	6
SM		11					1						12
NU										1			1
CA		2											2
SJ		1				1	1						3
PH													0
Libraries													0
Total	1	29	0	0	0	1	3	1	4	6	0	1	46

Old Business

None

New Business

None.

Adjournment

There being no further business, the Council adjourned at 2:00 p.m.