

**PURDUE UNIVERSITY
GRADUATE SCHOOL**

Minutes of the Graduate Council Meeting
March 27, 2014
1:30 p.m.

Sixth Meeting
Room 322
Stewart Center

PRESENT: Mark J. T. Smith, chair; Council Members, Thomas W. Atkinson, Subramanian Balachander, John M. Barron, Lesa K. Beals, Joy L. Colwell, Stacey L. Connaughton, Heidi A. Diefes-Dux, Nancy E. Edwards, Daniel S. Elliott, Frederick S. Gimble, Linda M. Hite, Jessica E. Huber, James B. Hylton, Eric P. Kvam, Linda J. Mason, Suresh K. Mittal, James L. Mullins, Glenn R. Parker, Phillip E. Pope, Mary A. Sadowski, John H. Schild, Keith E. Schwingendorf, David G. Skalnik, Carol S. Sternberger, Jon A. Story J. Jill Suitor, Jane A. Walker, Jeffrey L. Whitten

APOLOGIES FOR ABSENCE RECEIVED FROM: Janna L. Beckerman, Frank Blalark, Barrett S. Caldwell, Chrystal S. Johnson, Kumara Jayasuriya, Michael E. Kreger, Mark A. Lipton, Bill V. Mullen, Joseph Thomas III, Candiss B. Vibbert (Provost's Representative), H. Holly Wang, Yan Ping Xin, Howard N. Zelaznik

GUESTS: Janet Beagle, Debbie Fellure, Christopher Kulesza, Sandra Liu, Cyndi Lynch

I. MINUTES

The minutes of the February 20, 2014, Graduate Council meeting were approved as distributed.

II. DEANS REMARKS AND REPORTS

- a) Dr. Mark J. T. Smith noted that the external review of graduate program and course proposal processes is coming to an end. He stated that the review had been very helpful and enlightening and we hope to have the next steps to report to the council at the April 24, 2014, meeting.
- b) Dr. Phil Pope gave a report on pending graduate program proposals in various stages of review.
 - 1) Nursing, Ph.D., PWL
 - 2) Master of Science in Mechanical Engineering and Master of Science in Electrical and Computer Engineering, PUC
 - 3) Interdisciplinary Degree in Information Security, PWL
 - 4) Interdisciplinary M.S./Ph.D. in Environmental & Ecological Engineering, PWL

- 5) M.S. Degree in Engineering Technology, PWL
- 6) Adding Non-Thesis Master's, Dept. of Consumer Science, PWL
- 7) Adding an Online Option to the Existing Master of Science Degree in Technology, IUPUI
- 8) Graduate Certificate in Sustainable Energy Technology, School of Technology, PUC
- 9) Graduate Certificate in Human Resource Development, School of Technology, IUPUI

IV. AREA COMMITTEE REPORTS (Area Committee Chairs)
Graduate Council Document 14-C, Graduate Council Documents Recommended for Approval

Area Committee A, Behavioral Sciences (Heidi Diefes-Dux, chair; hdiefes@purdue.edu):
Graduate Council Document 13-35c, **TLI 62600 Life of a Faculty Entrepreneur: Discovery, Delivery, Translation**, (PWL)

Dr. Heide Diefes-Dux presented one course for consideration. The course was approved by the council.

Area Committee C: Engineering, Chemistry, and Physical Sciences (Michael Kreger, chair; kreger@purdue.edu):
Graduate Council Document 13-38a, **ASTR 56700 Observational Techniques in Astronomy** (PWL)
Graduate Council Document 13-37a, **PHYS 56700 Observational Techniques in Astronomy** (PWL)

Dr. Michael Kreger presented two courses for consideration. The courses were approved as a block by the council, upon a motion by Dr. Kreger.

Area Committee D, Humanities and Social Sciences (Glenn Parker, chair; parker6@purdue.edu):
Graduate Council Document 13-31a, **CSR 69700 Final Non-Thesis Paper**, (PWL)

Dr. Glenn Parker presented one course for consideration. The course was approved by the council.

Area Committee E, Life Sciences (Nancy Edwards, chair; edwardsn@purdue.edu):
Graduate Council Document 13-36a, **BCHM 59500 Current Topics in Biochemistry**, (PWL)
Graduate Council Document 13-36d, **BCHM 61100 Chromatin Biology & Chromosome Dynamics**, (PWL)
Graduate Council Document 13-25a, **BIOL 54601 Topics in Infectious Diseases** (PWL)
Graduate Council Document 14-2a, **NUR 57400 Pathophysiologic Concepts for Advanced Practice Nursing I** (PUC)

Graduate Council Document 14-2b, NUR 57500 Pathophysiologic Concepts for Advanced Practice Nursing II (PUC)

Dr. Edwards presented five courses for consideration. The courses were approved as a block by the council, upon a motion by Dr. Edwards.

VI. PURDUE GRADUATE STUDENT GOVERNMENT -- PRESIDENT'S REPORT

Mr. Blake Hylton, President of the Purdue Graduate Student Government (PGSG), reported on the recent activities of the PGSG since the last council meeting. Mr. Hylton stated that the Purdue graduate student space project is nearing completion. They are happy to announce that by Fall 2014 the PGSG should be moving into their new offices. Graduate Student Appreciate Week will begin April 7th.

Mr. Hylton introduced the new PGSG president, Mr. Christopher Kulesza, who is returning to the Graduate Council as the PGSG representative in Fall 2014. Mr. Kulesza stated that a yearly event for graduating Ph.D. and Master's students is being planned. He also noted that the graduate student government has been made aware of an increase in sexual harassment cases that involve graduate students. This topic was discussed among the members and it was noted that complaints had come forward involving graduate students and other students; and also graduate students and faculty. Mr. Kulesza noted that some students have gone to their department head. The PGSG will be following up on these issues. Dr. Tom Atkinson, Associate Dean of the Graduate School and Ombudsman, provided contact information for the Office of Institutional Equity and stated that it is important to always encourage students to go through this office when issues such as this arise.

V. NEW BUSINESS

Dr. Linda Mason, Graduate School Associate Dean, gave a presentation on *The Three Minute Thesis*.

Dr. Mason noted that The Three Minute Thesis (3MT™) is a skills development activity which challenges graduate students to explain their research project to a non-specialist audience in just three minutes. Developed by The University of Queensland (UQ) in 2008, enthusiasm for the 3MT concept and its adoption in numerous universities led to the development of an international competition in 2010, held at UQ. Now the competition is held in many countries worldwide and last year competitions were held in several US institutions, including Purdue.

The following rules apply:

- A single, static PowerPoint slide is permitted (no slide transitions, animations or movement of any description are permitted).
- No additional electronic media (e.g. sound or video files) are permitted.
- No props (e.g. costumes, instruments) are permitted.
- Presentations are limited to 3 minutes maximum.
- The decision of the judging panel is final.

The judging criteria is:

- Communication Style – Was the thesis topic and its significance communicated in language appropriate to an intelligent but non-specialist audience?
- Comprehension – Did the presentation help the audience understand the research?

- Engagement – Did the oration make the audience want to know more?

The winners for 2013 were:

First Place -- Theon E. Hill, College of Liberal Arts and Education

Second Place -- Alex Jensen, College of Health and Human Sciences

People's Choice Award -- Mahsa Fardisi, College of Agriculture

VII. OLD BUSINESS

Graduate Council Document No. 14-8a, Approval for Awarding Satisfactory (“S”) Grades When Final Examinations have been Passed and Theses/Dissertations Submitted. Authors of this resolution are Dr. Atkinson, and Purdue University Registrar, Frank J. Blalark.

Dr. Atkinson, presented the resolution to the council members at the March 27, 2014, meeting. Graduate Council Document No. 14-8a is now ready for a vote by the council members. The dean stated that the council members had reviewed the document for a month and asked if anyone had any comments or concerns. There were none. The resolution was approved by the council. (See Appendix A)

VIII. CLOSING REMARKS AND ADJOURNMENT

Dr. Smith asked for any closing announcements. Dr. Story stated that the Interdisciplinary Graduate Program Spring Reception will be held on April 2, 2014, from 2:00-4:00 p.m., in the North and South ballrooms. Over one hundred graduate student exhibits will be on display. Dr. Pope announced that the Graduate School Excellence in Teaching Awards Banquet will be held on April 30, 2014, in the Shively Club.

Dr. Smith stated that the next council meeting will be on April 24, 2014, at 1:30 p.m. in Stewart Center, room 302. The council meeting was adjourned by Dr. Smith at 2:40 p.m.

Mark J. T. Smith, Chair

Tina L. Payne, Secretary

APPENDIX A

Resolution

Graduate Council Document No. 14-8a

Title: Approval for Awarding Satisfactory (“S”) Grades When Final Examinations have been Passed and Theses/Dissertations Submitted
Authors: Thomas W. Atkinson, Associate Dean of the Graduate School and Frank J. Blalark, University Registrar
Date: March 4, 2014

Graduate Council,

Whereas

For many years, the Graduate School’s Office of Graduate Student Records has cleared candidates for degrees, sometimes before Satisfactory (“S”) grades in research registrations have been posted on their University transcripts;

Observing

That there has never been a known error inappropriately awarding a degree to a graduate student who has successfully defended *and* submitted a thesis or dissertation;

Realizing

That the academic calendar would normally prevent research registration (699900/69800) grades from being posted before commencement celebrations in the Summer Session and Fall Semester, potentially resulting in many graduate students unable to receive their diplomas at these ceremonies;

And Further Realizing

That although research registration (69900/69800) grades would be available two, three, or four days prior to Spring Semester commencement ceremonies, the sheer volume of degree candidates during this Session would be potentially burdensome for the Graduate Student Records/Office of Registrar staff to review and clear if these staff members are required to wait for posting of research registration grades before clearing degree candidates;

Recognizing

The legitimate concern of the Office of the Registrar that degrees should not be awarded and diplomas should not be distributed until Satisfactory (“S”) grades are posted for Ph.D./Master’s research in the final session of enrollment;

Hearing

Support and endorsement for this idea from the West Lafayette associate college deans for graduate education, Office of the Registrar, and Graduate School;

Therefore, Be It Resolved

That the Graduate Council approves the Office of the Registrar to grant Satisfactory (“S”) grades in research (69900 and 69800 registrations) to all graduate degree candidates who have passed final examinations and have submitted a thesis or dissertation.

Be It Further Resolved

That the Office of the Registrar's action shall happen automatically without direction from a major professor or other faculty member provided that a statement shall be added to the Final Examination Form stating, *Upon passing the final examination and submitting a thesis/dissertation, this student shall be awarded a grade of Satisfactory ("S") in his/her research registration.*

APPENDIX B

PENDING DOCUMENTS

(April 24, 2014)

Area Committee A, Behavioral Sciences (Heide Diefes-Dux, hdiefes@purdue.edu):

Graduate Council Document 14-4a, **ART 58100 Workshop in Architectural Engineering Technology** (IUPUI)

Graduate Council Document 14-4b, **ART 59800 Directed MS Project** (IUPUI)

Graduate Council Document 14-5a, **CEMT 58100 Workshop in Construction Engineering Management Technology** (IUPUI)

Graduate Council Document 14-5b, **CEMT 59800 Directed MS Project** (IUPUI)

Graduate Council Document 13-9c, **ECET 55800 Mechatronics System Design, Modeling & Integration**, (PUC)

Graduate Council Document 14-3a, **EDCI 62800 Curriculum and Instruction Doctoral Seminar I** (PWL)

Graduate Council Document 14-3b, **EDCI 63800 Curriculum and Instruction Doctoral Seminar II** (PWL)

Graduate Council Document 14-6a **IET 59800 Directed MS Project** (IUPUI)

Graduate Council Document 14-7a, **INTR 58100 Workshop in Interior Design Technology** (IUPUI)

Graduate Council Document 14-7b, **INTR 59800 Directed MS Project** (IUPUI)

Graduate Council Document 13-16b, **ITS 52000 Web Applications**, (PUC)

Graduate Council Document 13-16c, **ITS 55100 Principles of Information Assurance**, (PUC)

Graduate Council Document 13-16a, **ITS 55200 Digital Forensics** (PUC)

Graduate Council Document 13-16d, **ITS 55400 Intrusion Detection and Prevention Systems** (PUC)

Graduate Council Document 13-16d, **ITS 57000 Principles of Computer Networks and Communications**, (PUC)

Graduate Council Document 11-7f, **TECH 50900 Managing Information Technology** (PUC)

Pulled for further review by area committee and council members. **NOTE:** Tabled per Area Committee Chair on 1/15/13; waiting on a reply from the department.

Graduate Council Document 13-35a, **TLI 53410 Implementation and Advanced Topics of Enterprise Six Sigma**, (PWL)

Graduate Council Document 13-35b, **TLI 62579 Global, Legal, and Ethical Issues in Technology Leadership**, (PWL)

Graduate Council Document 11-7m, **Graduate Certificate in Sustainability**, College of Technology (PWL) Pending additional information from department.

Graduate Council Document 12-21a, **Graduate Certificate in Sustainable Energy Technology**, School of Technology (PUC)

Graduate Council Document 13-24a, **Graduate Certificate in Human Resource Development (IUPUI)**, School of Engineering and Technology, Department of Technology Leadership and Communication.

Graduate Council Document 13-13a, **Proposal for an M.S. degree in Engineering Technology**, submitted by the Department of Engineering Technology, College of Technology, PWL.

Area Committee B, Life Sciences (Stacey L. Connaughton, chair; sconnaug@purdue.edu):

*Graduate Council Document 13-5a, **EDCI 53800 Human Issues in Instructional Technology** (PUC)*

*Graduate Council Document 13-6b, **EDFA 53900 School Administration: The Effective School Executive** (PUC)*

*Graduate Council Document 13-6a, **EDFA 61700 Legal Aspects in American Education II** (PUC)*

*Graduate Council Document 13-4i, **EDPS 51100 Expressive Arts Professional Project: Healing Through the Arts** (PUC)*

*Graduate Council Document 13-4j, **EDPS 51200 Expressive Arts: Painting, Poetry and Dreams** (PUC)*

*Graduate Council Document 13-4k, **EDPS 51300 Expressive Arts: Symbolism in Expressive Arts** (PUC)*

*Graduate Council Document 13-4a, **EDPS 51800 Introduction to Special Education** (PWL)*

NOTE: Proposer requested EDPS 51800 be tabled as of 11/3/13.

*Graduate Council Document 13-4l, **EDPS 52300 Human Growth and Development** (PUC)*

*Graduate Council Document 13-4m, **EDPS 52600 Integrating Students with Special Needs: A Civil Rights Movement** (PUC)*

*Graduate Council Document 13-4n, **EDPS 52800 Research in Counseling** (PUC)*

*Graduate Council Document 13-4g, **EDPS 53900 Ethics and Professional Identity for Mental Health Counselors** (PUC)*

*Graduate Council Document 13-4o, **EDPS 54600 Addictions Practicum***

*Graduate Council Document 12-31a, **ITS 54000 Mobile Application Development** (PUC)*

NOTE: Proposer requested ITS 54000 be tabled as of 11/3/13.

Area Committee C, Engineering, Chemistry, and Physical Sciences (Michael E. Kreger, chair; kreger@purdue.edu):

*Graduate Council Document 13-26a, **CHE 55100 Principles of Pharmaceutical Engineering** (PWL)*

*Graduate Council Document 13-26b, **CHE 55300 Pharmaceutical Process, Development and Design** (PWL)*

*Graduate Council Document 11-24a, **FS 50200 Food Plant Sanitation** (PWL) Pending additional information from department.*

*Graduate Council Document 11-21a, **M.S. in Mechanical Engineering**, PUC. Pulled from consideration in 2012. Resubmitted in 2014.*

*Graduate Council Document 11-9b, **M.S. in Electrical and Computer Engineering**, PUC. Pulled from consideration in 2012. Resubmitted in 2014.*

*Graduate Council Document 14-10a, **SE 55000 Advanced Manufacturing Systems and Processes**, (PFW)*

Area Committee D, Humanities & Social Sciences (Glenn R.Parker, chair: parker6@purdue.edu):

*Graduate Council Document 12-12a, **ANTH 61200 Seminar in the Anthropology of Food and Nutrition** (PWL) Hold per faculty members request*

*Graduate Council Document 14-9a, **SPAN 56401, Spanish Sociolinguistics**, (PWL)*

*Graduate Council Document 12-45a, **WOST 68300 Graduate Proseminar in Women's, Gender, Sexuality Studies** (PWL) **NOTE:** Tabled per Area Committee Chair; waiting on a reply from the department*

*Graduate Council Document 12-2a, **Graduate Certificate in Professional Selling and Customer Relationship Management**, Dept. of CSR, PWL*

Area Committee E: Life Sciences (Nancy E. Edwards, chair; edwardsn@purdue.edu):
Graduate Council Document 13-23a, HSCI 57100 Molecular Imaging (PWL)

APPENDIX C

NEW DOCUMENTS RECEIVED

(After the March 27, 2014 Graduate Council Meeting)

Area Committee A, Behavioral Sciences (Heidi Diefes-Dux, chair; hdiefes@purdue.edu):

*Graduate Council Document 14-10a, **Graduate Certificate in Biotechnology Quality and Regulatory Compliance***, Dept. of Technology Leadership & Innovation, PWL. This is a transfer of administration of the certificate from Pharmacy to Technology. This will be an administrative approval.