

**PURDUE UNIVERSITY
GRADUATE SCHOOL**

Minutes of the Graduate Council Meeting
March 26, 2015
1:30 p.m.

Sixth Meeting
Room 218AB
Stewart Center

PRESENT: Mark J. T. Smith, chair; Council Members, , Subramanian Balachander, John M. Barron, Bedrich Benes, Frank J. Blalark, Barrett S. Caldwell, David S. Cochran, Joy L. Colwell, Lucy M. Flesch, Frederick S. Gimble, Jessica E. Huber, Michael A. Jenkins, Christopher F. Kulesza, Linda J. Mason, Kathryn M. Obenchain, Glenn R. Parker, Phillip E. Pope, Mary A. Sadowski (represented by Michael Eddy), John H. Schild, Keith E. Schwingendorf, David G. Skalnik, Jon A. Story, J. Jill Sutor, Joseph Thomas III, Jane A. Walker, Jeffrey L. Whitten, Yan Ping Xin, Howard N. Zelaznik

APOLOGIES FOR ABSENCE RECEIVED FROM: Thomas W. Atkinson, Mark A. Lipton
James L. Mullins, Cynthia S. Roberts, Carol S. Sternberger,
Candiss B. Vibbert (Provost's Representative), Wenbin Yu

ABSENCES: Inez Hua, Eric P. Kvam, Suresh K. Mittal, Bill V. Mullen, Holly Wang,

GUESTS: Janet Beagle, Debbie Fellure, Lee-Ellen Kirkhorn, Jane Kirkpatrick, Cyndi Lynch

I. MINUTES

The minutes of the February 19, 2015, Graduate Council meeting were approved as distributed.

II. DEANS REMARKS AND REPORTS

- a) Dean Mark Smith spoke on a new program called the Purdue Military Research Initiative. There are many talented people in the United States Armed Services in officer type positions looking to advance their degrees. These are people who will (by their career trajectories) be in influential positions in the Department of Defense.

Dr. Smith noted that the team is led by Eric Dietz, Director of Homeland Security Institute; Joseph Pekny, Professor of Chemical Engineering; David Hankins, Senior Project Manager of Purdue Homeland Security Institute; and Cliff Wojtalewicz, Managing Director.

Dean Smith noted that we are bringing these officers who are interested in receiving advanced degrees (Ph.D. and Master's) to Purdue University. The program is quite rigorous. They have three years to complete their Ph.D. degree and one year to eighteen months, depending on their service, to complete a master's degree. There are ten officers who are currently on campus in the program; with thirty projected in steady state. The Graduate School is providing funding for tuition scholarships. The Department of Defense agencies pay the salaries.

- b) Dr. Philip Pope gave a report on pending graduate program proposals in various stages of review/approval.
- c) Dr. Linda Mason reminded the Council of The Three Minute Thesis (3MT™) competition, which will be held on Wednesday, April 15, 2015, in Fowler Hall at 7:00 p.m.

III. PRESENTATION

Dr. Stacey Connaughton, Associate Head & Associate Professor of Communication; and Director of the Purdue Peace Project gave a presentation on the *Liberia Study Abroad Program*.

Dr. Connaughton noted that Communication, Peacebuilding, and Development, a graduate study abroad course in Liberia, is open to all graduate students at Purdue. The course provides graduate students with the opportunity to:

- observe challenges firsthand,
- think, discuss, and write about issues,
- interact with government, (I)NGOs, higher education, and everyday citizens.

Details about the Pen-Pen Drives Project and the Ebola outbreak may be found on the Graduate Programs Office website, <https://www.purdue.edu/gradschool/academics/gpo.cfm>.

IV. AREA COMMITTEE REPORTS (Area Committee Chairs)

Graduate Council Document 15C, Graduate Council Documents Recommended for Approval:

Area Committee C, Engineering, Chemistry, and Physical Sciences (Barrett Caldwell, chair; bscaldwell@purdue.edu):

Graduate Council Document 14-29c, **EAPS 52900, Modeling Ecosystems and Biogeochemical Cycles** (PWL)

Dr. Barrett Caldwell presented one course for consideration. The course was approved by the council, upon a motion by Dr. Caldwell.

Area Committee E, Life Sciences (Frederick Gimble, chair; fgimble@purdue.edu):

Graduate Council Document 15-1a, **NUR 51600 Clinical Applications in Pharmacology Family Nurse Practitioner** (PWL)

Graduate Council Document 15-1b, **NUR 61500 Primary Care of the Young Family Preceptorship** (PWL)

Graduate Council Document 15-1c, NUR 62700 Primary Care of the Aging Family Preceptorship (PWL)

Graduate Council Document 15-1d, NUR 63100 FNP Preceptorship Clinical Synthesis (PWL)

Dr. Frederick Gimble presented four courses for consideration. The courses were approved by the council, upon a motion by Dr. Gimble.

Area Committee F, Management Sciences (John Barron, chair; barron@purdue.edu):

Graduate Council Document 14-20b, MGMT 59100 Launching Global Leaders (PWL)

Dr. John Barron presented one course for consideration. The course was approved by the council, upon a motion by Dr. Barron.

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

Mr. Christopher Kulesza, President of the Purdue Graduate Student Government (PGSG), provided information regarding activities of the PGSG since the last council meeting.

VI. NEW BUSINESS

- a) University Registrar Frank Blalark spoke on an initiative by the Office of the Registrar regarding transcripts. When the Student Information System was implemented there were recommendations made. When students order transcripts they have different levels with graduate, undergraduate, and professional. This allows all courses to be on all levels which impacts graduate students who take undergraduate courses, since they may be intertwined with the graduate courses.

University Registrar Blalark noted that they are looking at the ability to be able to separate those out so they do not have to be excluded from the transcript. By rights of academic practice any courses students have taken cannot be excluded. Registrar Blalark noted that undergraduate courses could be pulled to another area of the transcript so they are not included with the graduate courses, so this will be a change in transcripts.

VII. CLOSING REMARKS AND ADJOURNMENT

Dr. Smith noted that the next council meeting will be on April 23, 2015, at 1:30 p.m.in Purdue Graduate Student Center, 504 Northwestern Avenue, Room 105AB.

The council meeting was adjourned by Dr. Smith at 2:20 p.m.

Mark J. T. Smith, Chair
Tina L. Payne, Secretary

PENDING DOCUMENTS

(April 23, 2015)

BOLDED ITEMS ARE IN REVIEW WITH AN AREA COMMITTEE

Area Committee A, Behavioral Sciences (Jeffery L. Whitten, jwhitten@purdue.edu):

Graduate Council Document 13-9c, ECET 55800 Mechatronics System Design, Modeling & Integration, (PUC) Pending; additional information

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

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

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

Graduate Council Document 15-2a, EDPS 55600, Introduction to Quantitative Data Analysis Methods in Education I (PWL)

Graduate Council Document 15-2b, EDPS 55700, Introduction to Quantitative Data Analysis Methods in Education II (PWL)

***Graduate Council Document 13-16b*, ITS 52000 Web Applications, (PUC); This course was resubmitted with a new supporting document, course description, and course learning outcomes by request of Area Committee Chair on 4/18/2014.**

***Graduate Council Document 13-16d*, ITS 57000 Principles of Computer Networks and Communications (PUC); This course is being resubmitted with a new supporting document and course learning outcomes by request of Area Committee Chair on 4/18/2014.**

Graduate Council Document 13-16c, ITS 55100 Principles of Information Assurance, (PUC) Pending; additional information

***Graduate Council Document 14-21a*, MET 55000, Mechanical System Design and Integration for Mechatronics (PUC) Pending; additional documents**

***Graduate Council Document 15-7a*, YDAE 52000, Foundations of Agricultural Education, Extension, and Communication (PWL)**

***Graduate Council Document 15-7b*, YDAE 68100, Research Design for Social Scientists (PWL)**

Area Committee C, Engineering, Chemistry, and Physical Sciences (Barrett S. Caldwell, chair: bscaldwell@purdue.edu):

***Graduate Council Document 14-13a*, CE 51600 Advanced Selected Topics in Civil Engineering (PFW)**

***Graduate Council Document 14-13c*, CE 51800 Bridge Design (PFW)**

***Graduate Council Document 14-13d*, CE 51900 Advanced Soil Mechanics (PFW)**

Graduate Council Document 13-26a, CHE 55100 Principles of Pharmaceutical Engineering (PWL) Pending; additional information.

Graduate Council Document 13-26b, CHE 55300 Pharmaceutical Process, Development and Design (PWL) Pending; additional information.

***Graduate Council Document 14-29a*, EAPS 51800, Soil Biogeochemistry (PWL)**

***Graduate Council Document 14-29b*, EAPS 52700, Principles of Terrestrial Ecosystem Ecology (PWL)**

***Graduate Council Document 14-17a*, FIS 50800 Forensic Science Laboratory Management (IUPUI)**

***Graduate Council Document 15-3a*, MSE 52700, Introduction to Biomaterials (PWL)**

Graduate Council Document 14-25a, Proposal for an M.S. and Ph.D. in Construction and Engineering Management, from the College of Engineering (PWL)

Area Committee D, Humanities and Social Sciences (Glenn Parker, chair: parker6@purdue.edu):
Graduate Council Document 14-30a, **ENGL 60400, Introduction to Inquiry in Second Language Studies** (PWL)

Area Committee E: Life Sciences (Frederick S. Gimble, chair: fgimble@purdue.edu):
Graduate Council Document 15-4a, **AGR 59500, Current Topics in Agriculture, Natural Resources, and Related Sciences** (PWL)
Graduate Council Document 14-15k, **BIOL 56310, Protein Bioinformatics** (PWL)
Graduate Council Document 14-15l, **BIOL 58210, Ecological Statistics** (PWL)
Graduate Council Document 14-15j, **BIOL 58610, Sensory Ecology** (PWL)
Graduate Council Document 15-5a, **FNR 50600, Theory & Application of Natural Resources Extension Programming** (PWL)
Graduate Council Document 13-23a, **HSCI 57100 Molecular Imaging** (PWL)
Graduate Council Document 14-26a, Proposal for a Ph.D. in Nursing, from the School of Nursing (PWL)
Graduate Council Document 14-28a, Proposal for a Professional M.S. in Biology (PNC)

Area Committee F, Management Sciences (John Barron, chair: barron@purdue.edu):
Graduate Council Document 15-6a, **AGEC 57100, Global Issues in International Agribusiness**
Graduate Council Document 15-6b, **AGEC 57200, International Agribusiness Market Opportunities** (PWL)
Graduate Council Document 15-6c, **AGEC 57300, International Business Analysis** (PWL)
Graduate Council Document 14-22a, OLS 54700, Conflict Management (PNC) Pending; additional documents from proposer.
Graduate Council Document 14-22b, OLS 58900, Leadership Ethics (PNC); Pending; additional documents from proposer.
Graduate Council Document 14-22c, OLS 59500, Research Methods for Leadership Studies (PNC); Pending; additional documents from proposer.
Graduate Council Document 14-22d, OLS 59700, Conflict Management (PNC); Pending; additional documents from proposer.
Graduate Council Document 14-27a, Proposal for an M.S. in Leadership, from the College of Business (PNC)

NEW DOCUMENTS RECEIVED

(After the March 26, 2015 Graduate Council Meeting)

Area Committee C, Engineering, Chemistry, and Physical Sciences (Barrett Caldwell, chair: bscaldwell@purdue.edu):

Graduate Council Document 15-9a, **Proposal for a Ph.D. in Biology, IUPUI**
Graduate Council Document 15-10a, **Proposal for a Ph.D. in Chemistry, IUPUI**

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

Graduate Council Document 15-11a, **HIST 57300 Seminar in American History for Secondary Teachers** (PNC) Sem. 1 and 2. SS. Distance. Credit 3. Prerequisite: Master's student standing.

Bibliography and historiography of selected fields or topics in American history for secondary teachers; may vary in subject matter from semester to semester. Professor Pula.

Area Committee E, Life Sciences (Frederick Gimble, chair; fgimble@purdue.edu):

Graduate Council Document 15-1g, **NUR 67800 Healthcare Economics and Finance** (PWL) Sem. 1 and 2. SS. Distance. Credit 3.

This class will provide an introduction to the application of health economic principles as it relates to various healthcare systems, healthcare stakeholders and health policy issues in the United States. The course will explore the allocation and distribution of resources in the health care industry and the nature of the constantly changing relationship between healthcare and its major constituencies. Topics include the demand for health care, access to care, healthcare parity, health care reimbursement, economic evaluation, healthcare delivery models, and healthcare professionals' services. Professor Coddington.