

PURDUE UNIVERSITY GRADUATE SCHOOL

Minutes of the Graduate Council Meeting
November 16, 2023
2:30 p.m.

Third Meeting
Via Teams

PRESENT: Council Members, Eric Barker, chair, Nurgul Aitalieva, Kola Ajuwon, Brad Alge, Thomas Atkinson, Yong Bao, Shawn G. Bauldry, Carrie Berger, Laura Bowling, Vetria Byrd, Joy Colwell, Duane D. Dunlap, Emad Elwakil, Jason FitzSimmons, Kevin D. Gibson, Catherine A. Golden, Jeffrey P. Greeley, Erla Heyns, Nancy Jackson, Troy D. Janes, Qing Jiang, Mary Johnson, Kimberly Kinzig, Ann L. Kirchmaier, Douglas LaCount, Qiang Liu, Patti Ludwig-Beymer, Clarence D. Maybee, Panayota (Youli) Mantzicopoulos-James, Somosmita Mitra, Melanie Morgan, Julia M. Rayz, Carson Reeling, David Rollock, Paul Salama, Abraham Schwab, James Tisdale, Christine Wuenschel, Amanda D. Zelechowski

ABSENT: Arun Bhunia, William B. Collins, Jason Cannon, Bryan DeWitt, Tong Jin Kim, Judith Lewandowski, Jiliang Li, Yanjun Li, James L. Mohler Rodolfo Pinal, Dimitri Peroulis, Joseph (Paul) Robinson, Laura Shwab-Reese, Kristen (Kate) White, Josh Widhalm, Nicole Widmar, Patrick Wolfe

Dr. Eric Barker, Acting Associate Provost for Graduate Programs, called the meeting to order.

NEW BUSINESS

Dr. Barker stated that we currently have one item of new business and that is the awarding of a posthumous degree. The request was submitted by his academic advisor, Professor Vladimir Shalaev, and interim head of the Elmore Family School of Electrical and Computer Engineering, Dr. Milind Kulkarni. Dr Shalaev was in attendance, as well as Mr. Ding's research partner, Samuel Paena.

It was noted that the late Zelong (Bruce) Ding, who died September 30, 2023, meets the University's requirements for the conferral of a posthumous Ph.D. degree. During the review of Mr. Ding's records, the following were noted:

- Mr. Ding began his Purdue University graduate program in Fall 2019. He enrolled in the Doctor of Philosophy in Electrical and Computer Engineering program effective with the Fall 2019 session.
- Mr. Ding's plan of study for the PhD in Electrical and Computer Engineering degree was created, and the plan of study included 21 credits, 18 of which have been completed. (The course which was not completed was in excess of the requirements.)

- Mr. Ding's plan of study focused on Fields and Optics with research in Optical and Thermal Phenomena on Nanoscale.
- Mr. Ding passed the preliminary examination for this program on September 25, 2023, and satisfactorily completed 42 credits of doctoral research for this degree during his course of study.
- Mr. Ding's advisory committee certifies that he completed sufficient research that a thesis or one or more articles in lieu of a thesis, can be prepared. Further, the advisory committee approves the research and results, including a thesis or article(s), and recommends granting the degree.

Dr. Barker asked for a motion. The motion was received and seconded. The posthumous degree request was approved unanimously by the Graduate Council. (Appendix B)

APPROVAL OF THE MINUTES

The October 19, 2023, minutes were moved to the Consent Agenda.

GRADUATE PROPOSAL APPROVALS

Appendix A, Graduate Program and Course Proposals, was moved to the Consent Agenda.

PGSG

Purdue Graduate Student Government president, Somosmita Mitra, gave a report on the happenings of the PGSG since the October meeting.

CONSENT AGENDA APPROVAL

Dr. Barker asked for a motion to approve the Consent Agenda. The Consent Agenda includes the October 19, 2023, Minutes, Appendix A, Graduate Course and Program Proposals. The motion to accept the full Consent Agenda was received and seconded. The Consent Agenda was approved.

The meeting was adjourned by Dr. Barker at 3:11 p.m.

Eric Barker
Chair of the Graduate Council

Tina Payne
Secretary to the Graduate Council

**GRADUATE COUNCIL COURSE
AND PROGRAM PROPOSALS**

November 2023

GRADUATE COURSE PROPOSALS:**Area Committee A: Behavioral Sciences**

Graduate Council Document 23-4b, **EDU 53900, Sem in Student Affairs Leadership, PFW**
[EDU - 53900 - Sem In Student Affairs Ldrshp | Curriculog](#)

Graduate Council Document 23-12f, **PSY 67510 Research Methods Clinical Psychology, PWL**
[PSY - 67510 - Research Mthds Clin Psych | Curriculog](#)

Graduate Council Document 23-27f, **PUBH 54500, Healthcare Policy and Administration, PWL**
[PUBH - 54500 - Healthcare Policy And Admin | Curriculog](#)

Graduate Council Document 23-18f, **SLHS 54001 Augmentative and Alternative Communication, PWL**
[SLHS - 54001 - Aug & Alt Communication | Curriculog](#)

Area Committee B: Engineering, Sciences, and Technology

Graduate Council Document 23-40c, **SCLA 50500 Technology, War, Strategy, PWL**
[SCLA - 50500 - Technology, War, Strategy | Curriculog](#)

Graduate Council Document 23-40e, **SCLA 50600 Space Strategy, PWL**
[SCLA - 53000 - Strategic Foresight & Ldrshp | Curriculog](#)

Graduate Council Document 23-40d, **SCLA 53000 Strategic Foresight and Leadership, PWL**
[SCLA - 50600 - Space Strategy | Curriculog](#)

Area Committee C: Chemistry, Engineering, and Physical Sciences

Graduate Council Document 23-16b, **MA 57400 Numerical Optimization, PWL**
[MA - 57400 - Numerical Optimization | Curriculog](#)

Area Committee D: Humanities and Social Sciences

Graduate Council Document 23-45a, **PHIL 56500 Political Philosophy Readings, PWL**

[PHIL - 56500 - Political Philosophy Readings | Curriculum](#)

Graduate Council Document 23-45b, **PHIL 56700 Readings in Philosophy of Mind, PWL**
[PHIL - 56700 - Readings In Phil Of Mind | Curriculum](#)

Graduate Council Document 23-46a, **POL 52101 Applied Public Policy, PWL**
[POL - 52101 - Applied Public Policy | Curriculum](#)

Graduate Council Document 23-46b, **POL 52601 Tech, AI, Ethics in Policy, PWL**
[POL - 52601 - Tech, AI, Ethics In Policy | Curriculum](#),

Graduate Council Document 23-46c, **POL 52701 Tech, Data, AI Governance, PWL**
[POL - 52701 - Tech, Data, AI Governance | Curriculum](#)

Graduate Council Document 23-46d, **POL 54101 Applied Global Development, PWL**
[POL - 54101 - Applied Global Development | Curriculum](#)

Area Committee E: Life Sciences

Graduate Council Document 23-5j, **BIOL – 51101 Intro To X-Ray Crystallography, PWL**
[BIOL - 51101 - Intro To X-Ray Crystallography | Curriculum](#)

Graduate Council Document 23-5k, **BIOL 51606 Pathways in Health and Disease, PWL**
[BIOL - 51606 - Pathways In Health & Disease | Curriculum](#)

Area Committee F: Management Sciences

Graduate Council Document 23-22q, **BUS 56803 Healthcare Analytics, PFW**
[BUS - 56803 - Healthcare Analytics | Curriculum](#)

Graduate Council Document 23-22r, **BUS 56903 Healthcare Law and Ethics, PFW**
[BUS - 56903 - Healthcare Law And Ethics | Curriculum](#)

Graduate Council Document 23-22s, **BUS 57603 Healthcare Finance, PFW**
[BUS - 57603 - Healthcare Finance | Curriculum](#)

Graduate Council Document 23-44a, **HTM 55300 Service Excel for Health Professionals, PWL**
[HTM - 55300 - Service Excel For Health Prof | Curriculum](#)

Graduate Council Document 23-44b, **HTM 55400 Patient Experience Healthcare, PWL**
[HTM - 55400 - Patient Experience Healthcare | Curriculum](#)

Graduate Council Document 23-44c, **HTM 55500 Healthcare Human Capital, PWL**
[HTM - 55500 - Healthcare Human Capital | Curriculum](#)

Graduate Program Proposal:**Area Committee A: Behavioral Sciences**

Graduate Council Document 23-47a, **Master of Social Work (MSW) Degree Program, Department of Behavioral Science, PNW**

[MSW - Master of Social Work - College of Humanities, Education, and Social Sciences - NW | Curriculog](#)

Area Committee B: Engineering, Sciences, and Technology

Graduate Council Document 23-48a, **Major in Defense and Security, Interdisciplinary Engineering, PWL**

[Defense and Security - -Interdisciplinary Engineering Program - WL - -Interdisciplinary Engineering Program - WL | Curriculog](#)

Graduate Council Document 23-28b, **Major in Developmental Testing and Innovation -MS, PWL**

[Developmental Testing and Innovation-MS - -School of Engineering Technology - WL - -School of Engineering Technology - WL | Curriculog](#)

Area Committee E: Life Sciences

Graduate Council Document 23-47a, **Postbaccalaureate Certificate in Livestock Data Science, PWL**

[Livestock Data Science - CPOSTB - College of Agriculture - WL | Curriculog](#)

Area Committee F: Management Sciences

Graduate Council Document 23-22t, **Master of Business and Technology, PWL**

[Master of Business and Technology - MBT - -Department of Management \(Graduate\) - WL | Curriculog](#)

Graduate Council Document 23-44d, **Postbaccalaureate Certificate in Healthcare Service Excellence, PWL**

[Healthcare Service Excellence - CPOSTB - College of Health and Human Sciences - WL | Curriculog](#)



THE GRADUATE SCHOOL

TO: Members of the Graduate Council

FROM: Eric Barker, Acting Associate Provost for Graduate Programs

DATE: November 16, 2023

SUBJECT: Posthumous Degree Recommendation for the late Zelong (Bruce) Ding, submitted by the Elmore Family School of Electrical and Computer Engineering, Purdue University, West Lafayette

For the awarding of a posthumous Doctor of Philosophy degree in Electrical and Computer Engineering, Purdue University requires that at least 85 percent of the credit hour requirements have been completed including most of the requirements for the major.

The late Zelong (Bruce) Ding, who died September 30, 2023, meets the University's requirements for the conferral of a posthumous Ph.D. degree. During the review of Mr. Ding's records, the following were noted:

- Mr. Ding began his Purdue University graduate program in Fall 2019. He enrolled in the Doctor of Philosophy in Electrical and Computer Engineering program effective with the Fall 2019 session.
- Mr. Ding's plan of study for the PhD in Electrical and Computer Engineering degree was created, and the plan of study included 21 credits, 18 of which have been completed. (The course which was not completed was in excess of the requirements.)
- Mr. Ding's plan of study focused on Fields and Optics with research in Optical and Thermal Phenomena on Nanoscale.
- Mr. Ding passed the preliminary examination for this program on September 25, 2023, and satisfactorily completed 42 credits of doctoral research for this degree during his course of study.
- Mr. Ding's advisory committee certifies that he completed sufficient research that a thesis or one or more articles in lieu of a thesis, can be prepared. Further, the advisory committee approves the research and results, including a thesis or article(s), and recommends granting the degree.

Given that Mr. Ding's coursework for the Ph.D. program was fully completed, it is my conclusion that Mr. Ding meets the requirements to receive a posthumous Doctor of Philosophy degree in the Electrical and Computer Engineering program.

EB/tlp