

Nuclear Engineering Seminar

Dr. James L. Mohler, PhD

Wednesday, October 27, 2021

3:30pm | PHYS 112

Responsible Conduct of Research

Abstract

This talk will cover four main areas of RCR that affects graduate students: 1) an understanding of the research misconduct policy and how to deal with perceived misconduct, 2) detrimental research practices, which are practices of questionable integrity that fall outside the misconduct policy, 3) authorship issues and 4) participating in peer review.



Dr. James (“Jamie”) Larue Mohler is professor of Computer Graphics Technology (CGT) at Purdue University. He has held various administrative roles at Purdue and is currently serving as Research Integrity Officer for Purdue University and Associate Dean of the Graduate School with a focus on administrative activities related to academic governance, IT and data analysis, and thesis/dissertation deposit and dissemination.

Dr. Mohler is a Purdue University Faculty Scholar, a member of the Purdue University Teaching Academy and a past faculty fellow. Mohler is a member of Purdue’s ADVANCE team and has served as a Diversity Catalyst at Purdue University. He has served as a facilitator for diversity training at the university and has been actively engaged in the college relative to efforts regarding equity, inclusion and advocacy for faculty, staff and students.

Over the last 10 years Mohler has taught graduate courses on responsible conduct of research, research methods, and perception and visual intelligence. Mohler has authored, co-authored, or contributed to over a 21 texts related to computer graphics and media development and over 71 articles for refereed, reviewed, or trade publications. He has been the recipient of 1.5 million dollars in grants.