



Grainger College

Student Conference 2022 University of Illinois at Urbana-Champaign

April 14-16, 2022 | Urbana, IL

CALL FOR PAPERS

OFFICIALS

General Chair Samuel Dotson, sgd2@illinois.edu

Technical Program Chair Jeremy Mettler, jmettle2@illinois.edu

Diversity and Inclusion Chair Amanda Bachmann, amandab7@illinois.edu

SUMMARY DEADLINE: FRIDAY, FEBRUARY 4, 2022



NUCLEAR, PLASMA RADIOLOGICAL ENGINEERING



SUBMISSION OF SUMMARIES: Friday, February 4, 2022 AUTHOR NOTIFICATION OF ACCEPTANCE: Tuesday, February 22 REVISED SUMMARIES DUE: Monday, February 28, 2022 STUDENT CONFERENCE: Thursday-Saturday, April 14-16, 2022

FORMAT

Summaries including research, internship projects, senior design projects, and nuclear policy are invited. Authors are required to use the ANS template provided at ans.org/pubs/transactions/.

SUBMISSION

Summaries must be submitted electronically using Adobe Acrobat (PDF) files. Find our submission portal via ANS's Electronic Paper Submission (EPSR) and Review System at epsr.ans.org/. On epsr.ans.org/ scroll to find the link to the conference. The maximum length for submissions is four pages.

TRACKS

Accelerator Applications Education, Training and Workforce Development Fusion Energy & Plasmas **Operations & Power** Advanced Reactors Human Factors, Instrumentation & Controls **Radiation Protection & Shielding** Aerospace Nuclear Science & Tech Isotopes & Radiation Reactor Physics **Biology and Medicine**

Material Science & Technology **Robotics & Remote Systems** Decommissioning & Environ. Sciences Mathematics & Computation Nuclear Nonproliferation and Safeguards **Detection & Measurement** Thermal Hydraulics & Fluids **Cyber-Physical Security** Nuclear Criticality Safety Fuel Cycle & Waste Management Nuclear Installations Safety Nuclear Technology & Society

GENERAL CONFERENCE EMAIL ans-student-conference@illinois.edu

SUBMIT A SUMMARY https://epsr.ans.org/meeting/?m=376 PROGRAM SPECIALIST Janet Davis

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