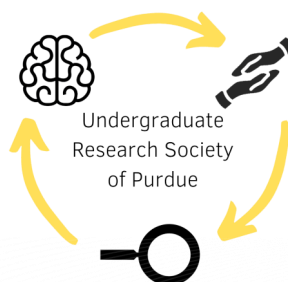


SIXTH ANNUAL UNDERGRADUATE RESEARCH PITCH COMPETITION

March 27, 2025 | 7 p.m. to 9 p.m. | Grissom Hall, Room 103

AURELIA CHELFANNISA	Is Water a New Biomarker for Fracture Risk?
EMILY DORIS GERVAIS	Medical Minds, Literary Voices: The Intersection of Healing and Storytelling in Russian Literature
NATALIE HORGAN	The Aggregation Tendencies of the Signal Peptide Regions of Prone and Not Prone to Aggregate Proteins
MEHA KAVOORI	Measuring Depression in Military Youth: A Psychometric Assessment of the PHQ-8
HANNAH KMETZ	Conservation in Northwest Indiana: Understanding the Ecosystems
CHRISTIAN SCOTT	Effect of Carbon Precursors on the Quality of 2D MXenes
SHRUTHIKA SUNDAR	EEG Brain Signal Analysis for Active Authentication in Immersive Virtual Worlds
KAIA WEBB	Computer Vision for Lateral Flow Assay Assembly
CLAIRE WOLFER-JENKINS	Generating a Novel Metabolic Model of <i>Xenopus laevis</i> to Identify Metabolic Signatures Associated with Toxic PFAS Exposure

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