

Intersections Poster Symposium Award Winners Spring 2026

Arts and Humanities

First Place (Tie): Ifeyinwa Chidi

Student Perceptions of Their Own Writing Development Throughout the SAGES Program at CWRU

Faculty Mentor: Martha Schaffer

First Place (Tie): Walter Wexler

WRUW 91.1 Archive Cataloging, Digitization, and Oral Histories

Faculty Mentor Name: John Grabowski

Third Place: Adam Joseph, William Clark, Rebecca Liaw

More than Just a Shot: Mapping Police Violence and Community Health Disparities in the U.S.

Faculty Mentor: David Clingingsmith

Computer Science & Data Science

First Place: Kaleb Kim, Krishin Parikh, Vidyut Veedgav, Hung Nguyen, Elyas Ortecho-Rose

Lineage: Telling Life Stories Through Movies

Faculty Mentor: Shuai Xu

Second Place: Lyra Bhatnagar, Ananya Veerubhotla, Evan Holtzmeier, Ramses Aguilar

Machine Learning for Sepsis Prediction

Faculty Mentor: Shuai Xu

Third Place: Moq Alyasiri

Estimating Tail Risks in Indices Using Machine Learning

Faculty Mentor: Cyrus Taylor

Engineering

First Place (Tie): Trey Coughlin

Umbelliferone-Based, Thermally Stable, and Intrinsically Flame-Retardant Benzoxazines

Faculty Mentor: Hatsuo Ishida

First Place (Tie): Irene Bhunia, Hannah Driscoll, Lucas Romero, Melis Sahin, Jerry Yang

A Safer and More Inclusive Phototherapy Device for Treatment of T-Cell Lymphoma

Faculty Mentor: Matthew Williams

Third Place: Rohan Bhushan, Michael Dumas, Kanthi Karumbunathan, Ari Kefer, Kaitlin Kim

Wearable Biosignal System for Detection and Prediction of Recurrent Syncope

Faculty Mentor: Matthew Williams

Life Sciences

First Place: Alyssa Bashaar

Identification of condensin-inhibited pathways that promote cell death during development

Faculty Mentor: Michelle Longworth

Second Place: Enysah Roberts

Exploring the Role of FAK in the Centrosome Vulnerability of Invasive Lobular Carcinomas

Faculty Mentor: Darcie Seachrist

Third Place: Angela Li

Association Between Insomnia and Alzheimer's Disease: The Role of APOE ϵ 4 Status in Older Adults

Faculty Mentor: Yeunjoo Song

Nursing, Social Science, & Management

First Place: Berenice Grijalva Arvizu

Puentes y Palabras: Supporting Bilingual Language Development Through Culturally Responsive Play-Based Materials

Faculty Mentor: Lauren Calandruccio

Second Place (Tie): Katelyn Kim, Elizabeth Odife

The Effect of Insulin Copay Caps on Diabetes-Related Mortality and Insulin Rationing Behaviors

Faculty Mentor: David Clingingsmith

Second Place (Tie): Bradley Winter

How Team Meeting Dynamics Established by Leaders Predict Engagement and Psychological Safety

Faculty Mentor: John Paul Stephens

Physical Sciences & Mathematics

First Place: Antonio Maria Verissimo Lopes Maia

Shear Thickening and Jamming in Dense Suspension: Impact of Particle Rotation

Faculty Mentor: Abhinendra Singh

Second Place: John Conover

Separating the Four Stereoisomers of Isoleucine Using LC-MS

Faculty Mentor: Runjie Xia

Third Place: Dounia Ouzidane

Exploring Non-dimensional Reduction Techniques on Bulk RNA-sequence Data

Faculty Mentor: Abdul-Nasah Soale