



## Validation Coverage: A Metric to Quantify Validation of Agent-Based Simulations

Hauber Fellow: Armando Benavidez

Faculty Mentor: M. Raunak, Computer Science

## An Agent-Based Model of Predator/Prey Dynamics with Emotion

Hauber Fellow: Rachel Franczkowski

Faculty Mentor: Megan Olsen, Computer Science Combined Techniques to Accurately Measure the Work Function of Cle

Hauber Fellow: Megan Kern

Faculty Mentor: Gregory Derry, Physics

## How are Diatoms & Alkyl Nitrates Linked and Why Does it Matter?

Hauber Fellow: Christian Lewis & Felisa Velasco

Faculty Mentors: Birgit Albrecht, Chemistry & Elizabeth Dahl, Chemistry

## A Closer Look at Critical Strains and Poisson's Ratio

Hauber Fellow: Dennis Maguire

Faculty Mentor: Robert Pond, Engineering



## LDA Topic Count's Impact on Software Feature Location

Hauber Fellow: Jeffrey Matthies