

# National STEM Conference

[Drury Home](#) > [National STEM Conference](#)

## STEM Conference

- [About the Conference](#)
- [Schedule](#)
- [Participants \(pdf\)](#)
- [Plenary Speakers](#)

## Related Links

- [About Drury University](#)
- [National Science Foundation](#)

## Contact:

**Dr. Don Deeds**

Office: (417) 873-7398

[ddeeds@drury.edu](mailto:ddeeds@drury.edu)



[Browse A - Z](#)

## STEM Conference Schedule

### Sessions & Plenaries

#### October 19 (Thursday)

Registration and Poster Set-up 3:30-5 pm  
Opening Plenary Session 5-6:30 pm ([View](#))  
Reception and Poster Session 6:30-8 pm

#### October 20 (Friday)

Breakfast 7:30-8:30 am  
Session (1) 8:30-10 am ([View](#))  
Break 10:00-10:15 am  
Session (2) 10:15-11:45 am ([View](#))  
Lunch Noon-1:00 pm  
Plenary Session 1:00-2:15 pm ([View](#))  
Session (3) 2:15-3:45 pm ([View](#))  
Break 3:45-4:00 pm  
Session (4) 4:00-5:30 pm ([View](#))  
Reception 6:00-7:30 pm

#### October 21 (Saturday)

Breakfast 7:30-8:30 am  
Session (5) 8:30-10:00 am ([View](#))  
Closing Plenary Session 10:15-11:45 am

Panel Discussion – “Where Do We Go From Here?”

Chair – Jeanne Narum, Director of Project Kaleidoscope ([View](#))

Myles Boylan, Director of Department of Undergraduate Education, NSF ([View](#))

Carol Burger, Editor-in-chief of the "Journal of Women and Minorities in Science and Engineering" ([View](#))

Susan Hixson, Chemistry Program Director, NSF ([View](#))

Jay Labov, National Research Council ([View](#))

---

Session (5A)

“Assessing Implementation of Collaborative Learning Strategies”

Jessica Watkins  
Harvard University

“Formative Assessment Materials for Large-Enrollment Physics Lecture Classes”

David Meltzer  
University of Washington

“Developing Students’ Scientific Abilities”

Eugenia Etkina & Alan Van Heuvelen  
Rutgers University

“Using Students’ Design Tasks to Develop Scientific Abilities”

Xueli Zou  
California State University, Chico