

Together with the NSF-funded Nanoscale Informal Science Education Network (NISE Net, NSF#0940143), CNS-ASU's Education and Outreach has worked to integrate the societal implications of nanotechnology into science museum content.

Each year CNS and NISE Net members participate in NanoDays, a festival of educational programs about nanotechnology and its potential implications for the future. NanoDays takes place across 250 US science museums, research centers, and universities.

This past year, Jameson Wetmore had the opportunity to expand NanoDays to the Cape Town, South Africa. Wetmore, along with colleague Matthew Harsh of Concordia University, trained eight PhD students studying nanotechnology at the University of the Western Cape on how to demo NanoDays kits, hands-on activities that illustrate various nanotechnology concepts.

## Taking NanoDays to South Africa

Arcelor-Mittal Science Centre staff, who take demonstrations and experiments to Northern and Western Cape village schools that lack robust science materials and curriculum, also participated in the training.



After the training, the PhD students and museum staff spent two days introducing nanotechnology and its potential societal implications to students, teachers, and parents, at the Cape Town Science Centre. The NanoDays kits were donated to the the PhD students following the event.

**Dr. Jameson Wetmore** is Associate Professor at ASU. **Dr. Ira Bennett** is an Assistant Research Professor and Assistant Director for Education at CNS-ASU and the Consortium for Science, Policy and Outcomes (CSPO). They have been advising and collaborating with science museums and NISE Net on nanotechnology and society issues for several years.



**Ira Bennett** | Arizona State University  
Assistant Research Professor, CNS-ASU and CSPO  
**Jameson Wetmore** | Arizona State University  
Associate Professor, School for Human Evolution and Social Change



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