

Science Café



The Center for
Nanotechnology in Society
ARIZONA STATE UNIVERSITY

**The Third Friday
of Each Month
5:30 - 6:30 p.m.
Free Admission**

Sponsored by the Center for Nanotechnology in Society at Arizona State University, Science Cafés are informal discussions that bring together members of the community and university scientists to discuss how science and technology can change the future. In a typical café, scientists speak for 15-20 minutes on a topic, with the rest of the time for the public to ask questions and raise concerns.

Sponsored by Agilent Technologies

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C E N T E R**



600 E. WASHINGTON
PHOENIX, AZ 85004
602-716-2000 • AZSCIENCE.ORG

Science Café

September 19

Is Nanotechnology Good for Sustainability...or Not?

Guests: Dr. George Maracas, Dr. Brad Allenby and Dr. Patrick Phelan

Nanotechnology is often automatically regarded as a technological solution to future resource needs. But is this the complete picture? Join two engineers and a professor of ethics and industrial ecology as they discuss the pros and cons of nanotechnology's impact on sustainability.

October 17 Will Genetic Discrimination Replace Racial Discrimination?

Guests: Dr. Anthony Garcia and Dr. Joan McGregor

A professor of bioengineering and a professor of philosophy and bioethics will discuss the implications of advances in genetic testing that can potentially lead to decisions about people based on their genes rather than their appearance and behavior. How different is "genetic discrimination" from racial discrimination?

November 21 Democratizing Science: Should the Public Have a Voice in Science Research and Development?

Guests: David Calderon, Santiago Manriquez, and Darlene Johnson: special guest Congressman Harry Mitchell

The classical view of science activity is that it is most appropriately done by highly trained specialists who operate autonomously and isolated from other social influences. What happens when average citizens with no specialized expertise get involved? Hear the experiences of three citizens who recently participated in the National Citizens' Technology Forum on nanotechnology for human enhancement.

The Center for Nanotechnology in Society at Arizona State University facilitates the involvement of the general public in nanoscale research and development, to collectively govern nanotechnology's potential to transform society.

CNS-ASU is affiliated with the Consortium for Science, Policy & Outcomes (CSPO), in the College of Liberal Arts and Sciences. Its research, education and outreach activities are supported by the National Science Foundation.