

September Science Café

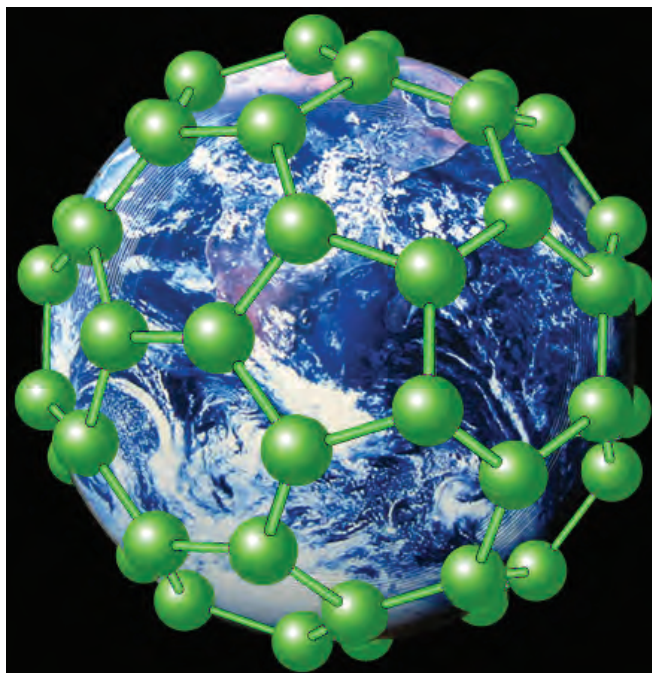
Is Nanotechnology Good for Sustainability... or Not?

Friday, September 19, 2008

5:30 - 6:30 pm

Arizona Science Center

600 E. Washington Street
Phoenix, AZ
602-716-2000



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.

Science Cafés are free, informal discussions that bring together members of the community and university scientists, to discuss how science and technology can change the future.

In the typical café, a scientist speaks for 5-15 minutes on a topic, with the rest of the time for the public to ask questions and present concerns.

Teachers now receive 1 hour Professional Development for each Café attended.

Dr. George Maracas

Professor of Electrical Engineering, Ira A. Fulton School of Engineering, and Chief Operating Officer, Solar Power Laboratory, ASU Global Institute of Sustainability

Dr. Patrick Phelan

Professor of Mechanical and Aerospace Engineering, Ira A. Fulton School of Engineering, and faculty member of the School of Sustainability, Arizona State University

Dr. Brad Allenby

Lincoln Professor of Engineering & Ethics, Director of the Center for Earth Systems Engineering & Management, and Professor of Civil and Environmental Engineering, Arizona State University

The Center for Nanotechnology in Society at Arizona State University (CNS-ASU) facilitates the involvement of the general public in nanoscale research and development, to build new capabilities for understanding and governing the power of nanotechnology to transform society. CNS-ASU is affiliated with the Consortium for Science, Policy, & Outcomes in the College of Liberal Arts and Sciences. CNS-ASU education and outreach activities are supported by the National Science Foundation under cooperative agreement #0531194.

