



## January Science Cafe

## Adaptive Technologies for the Central Nervous System: Are We Changing What It Means to be Human?



## Dr. Ranu Jung

Associate Professor, Harrington Department of Bioengineering, Ira A. Fulton School of Engineering, and Director, Center for Adaptive Neural Systems, Biodesign Institute, Arizona State University

## Dr. Jason Robert

Assistant Professor, School of Life Sciences and Research Team Leader, Center for Nanotechnology in Society at Arizona State University

Science Cafes are 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 cafe, 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.

A bioengineer and a bioethicist will talk about designing technology to promote adaptation in living systems as it relates to victims of spinal cord injuries, and about the ethical issues around altering our bodies at the molecular to the systems level.

Friday, January 19, 2007 5:30 - 6:30 pm Arizona Science Center

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



