Openings for Interns in Museum Presentations of Science 2007-2008 Academic Year

The Center for the Presentation of Science is seeking motivated graduate students from all divisions of the university willing to commit ten hours per week to learn in the company of an interdisciplinary group of students and professionals. The goal of achieving a more scientifically literate society will place new demands on scientists, but also require the skills of those trained in the humanities and social sciences.

Physical Science Division Ph.D. students are eligible for a quarterly stipend of $1000, plus they are eligible to apply for one quarter of tuition and salary.

Details and application at http://mps.uchicago.edu

The interns will learn conceptual and physical design of museum exhibits aimed at illustrating and explaining scientific principles. The work will be done at Chicago and at local science museums, including the Museum of Science and Industry in Chicago and SciTech in Aurora. The working teams will be led by coaches from Chicago and the museums. In addition to team activity and museum visiting, students will participate in workshops and study groups led by faculty and museum professionals. The activity will conclude in a design and development of one or more museum displays or demonstrations, written reports, and formal presentations to museum staff and professors. Approval of a thesis adviser and/or department adviser is required.

Interested students should reply via the application on our web page, http://mps.uchicago.edu or to Panos Oikonomou, e-mail: panos@uchicago.edu

Please submit applications by September 14th

MSCOPE executive committee: Prof. Leo Kadanoff, Physics & Mathematics, Mr. Bryan Wunar, Education Director Museum of Science and Industry, Dr. Anshu Dubey, Computer Sciences and Prof. Morrie Fred, Social Sciences. In part, the interns will work with scientific results developed at Chicago, including work from the Center for Cosmological Physics, the FLASH Center, and the Materials Lab (MRSEC).