

## **Seventh Annual Science Teachers Workshop**

On March 14 the American Nuclear Society – N. California Section (ANS-NCS) and NCCHPS with the UC-Berkeley Department of Nuclear Engineering hosted the seventh annual *2008 UC Berkeley Science Teachers Workshop at the UC Berkeley Bechtel Center*. About 28 junior and high school teachers from across Northern California attended this full day event.

The workshop was lead off by a warm introduction by Prof. Jasmina Vujic (Chair, Department of Nuclear Engineering), then followed by radiation basics lectures by Brooke Buddemeier (LLNL, NCCHPS) and Prof. Eric Norman (LLNL, UC Berkeley) , a cloud chamber demonstration by Joel Cehn (NCCHPS), an informative "Energy Technology and Climate Change" lecture by John Ziagos (LLNL), a tour of the Advanced Light Source at Lawrence Berkeley National Laboratory, and hands-on geiger counter experiments by Annmarie Wood-Zika (LLNL). The workshop was concluded with a motivational "Energy from Fusion: California's Role" presentation by Prof. Per Peterson. A "seriously rad" educational time was had by all the science teachers, who professed their sincere appreciation for the up-to-date nuclear information and bag full of lecture materials and classroom props provided by the workshop.

Many thanks to Marija Drezgic (Dept. Nuclear Engineering Chair's Assistant), Mark Mitchell (workshop coordinator, ANS-NCS, LLNL), Radoslav Radev (NCCHPS, LLNL), Kathleen Dinnel-Jones (NCCHPS, LLNL), John Pasinosky (NCCHPS), and the students of the UC Berkeley American Nuclear Society for all of their support and effort in coordinating this event.

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