

The Sierra Nevada Chapter of the Health Physics Society in conjunction with  
The Northern California Chapter of the Health Physics Society



The Fourteenth Annual J. Newell Stannard Lecture Series  
*"Excellence in Radiation Protection"*

Courtyard by Marriott, 4422 Y Street, Sacramento, California  
(916) 455-6800

Friday, MARCH 17, 2006

**Time**

- 7:30 –  
8:15 Registration
- 8:15 Opening Remarks by Marcia Hartman and J. Newell Stannard Memorial by George Anastas
- 8:30 "The IAEA and the Control of Radioactive Sources," Brian Dodd, President-Elect HPS
- 9:30 Break - Visit with the Sponsors (Sponsors will give a short product review)
- 10:15 Keynote Speaker: Ray Guilmette, Past Pres HPS, "Dosimetry Of Radionuclides In Wounds: Evolution Of A NCRP Model
- 11:15 "Know Less and Understand More -View from the Sideline on the Practice of Radiological Protection," Ralph Thomas
- 11:45 **Lunch Followed by Dessert in Ballroom with Sponsors**
- 1:30 "Radiobiology A to Z," Linnea Wahl, Lawrence Berkeley National Lab
- 2:00 "Understanding Cellular Responses Modulated by Low Doses of Ionizing Radiation," Matt Coleman, LLNL
- 2:30 "Clinical Positron Emission Tomography," Cameron Foster, MD, UC Davis Medical Center
- 3:00 Break
- 3:15 "Double Containment: Oil tankers and Shipments of Pu Not In a Nonrespirable Form," George Anastas, Past Pres HPS
- 3:45 "Development of a Dedicated Breast CT Scanner," Alexander Kwan, UC Davis Medical Center
- 4:15 "Emergency Response Instrumentation at UC Davis Medical Center," Jim Case, UC Davis Medical Center
- 4:45 **Sponsor Raffle – New Rule: Must be Present to Win!**

4 AAHP CECs

*Sponsorship in 2005 generously provided by the following companies:*

**Canberra Industries — Global Dosimetry Solutions — Landauer, Inc. — ORTEC  
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