

# Edward Teller Centennial Symposium

Modern Physics and the Scientific Legacy of Edward Teller

## AGENDA **May 28, 2008**

**8:00 a.m.** Registration & Continental Breakfast

**Session 1 Chair:** Karl van Bibber, LLNL

**8:30 a.m.** Welcome

George Miller, LLNL

**8:45 a.m.** Scientific Reflections

Bruce Tarter, LLNL

Siegfried Hecker, Stanford University & LANL

**9:30 a.m.** Edward Teller's Scientific Legacy

Stephen Libby, LLNL

**10:15 a.m.** Break

**Session 2 Chair:** Hans Mark, University of Texas at Austin

**10:30 a.m.** Conical Intersection, Light Cones, and Mode Conversion

Robert Littlejohn, UC Berkeley

**11:15 a.m.** Edward Teller and Nuclei: Along the Trail to Neutrinos

Wick Haxton, University of Washington

**12:00 p.m.** Lunch

**Session 3 Chair:** Cherry A. Murray, LLNL

**1:15 p.m.** Surprises in High-Energy-Density Physics

Steven Rose, Imperial College

**2:00 p.m.** Plasma Physics and Controlled Nuclear Fusion

Nathaniel Fisch, Princeton University

**2:45 p.m.** Monte Carlo Methods in the Physical Sciences

Malvin Kalos, LLNL

**3:30 p.m.** Break

**Session 4 Chair:** Lowell Wood, Hoover Institution

**3:45 p.m.** Energy

Janos Kirz, LBNL & Stony Brook University

**4:30 p.m.** Edward Teller and Higher Education

John Holzrichter, Hertz Foundation

**5:30 p.m.** Reception

**6:30 p.m.** Adjourn



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