Nuclear Deterrence: Past, Present and Future



Dr. Joseph Martz
Los Alamos National Laboratory
and Stanford University

Tuesday
May 4, 2010
7:00 PM
Admission: Free

Hewlett Teaching Center Room 201 (1.5 blocks west of The Oval) Stanford University

Why would one of the nation's foremost nuclear weapons designers also be committed to eliminating them?

Could improving the design of our current weapons help create a path to "zero" -- a world free of nuclear weapons?

The man who led Los Alamos' Reliable Replacement Warhead (RRW) design team will answer those questions as he reviews the history of both nuclear deterrence and U.S. nuclear weapons development.

Sponsored by Stanford University's Department of Electrical Engineering

Co-sponsors:

League of Women Voters of Palo Alto Los Altos Voices for Peace Multifaith Voices for Peace and Justice Nuclear Age Peace Foundation, Silicon Valley



Dr. Martz is the inaugural William J. Perry CISAC Fellow at Stanford. He is on leave from the Los Alamos National Laboratory, where he directed its RRW design team.

His research this year is directed toward ways to realize the benefits of nuclear deterrence in a future world of greatly reduced nuclear stockpiles, potentially leading to their total elimination at "zero."

This is the fourth in a series of Spring quarter talks at Stanford on Defusing the Nuclear Threat. For more information, see http://TinyURL.com/ycwgpdo.