

7:30 – 9:00 am	Registration and Breakfast
8:30 - 9:00 am	Introduction to ADRS 2008 Bong Wie, Iowa State University
9:00 - 9:30 am	NASA's NEO Program Overview Lindley Johnson, NASA HQ
9:30 - 10:30 am	Continuing Efforts at NASA MSFC Analyzing Options for Deflection of Near Earth Objects Robert Adams, NASA Marshall Space Flight Center
10:30 - 11:30 am	Propulsion and Power with Positrons Kenneth Edwards, AFRL, Eglin AFB
11:30 - 12:30 am	Possibilities for a Bose-Einstein Condensed Positronium Annihilation Gamma Ray Laser Allen Mills, Department of Physics and Astronomy, University of California, Riverside
12:30 – 2:00 pm	Luncheon

2:00 – 2:30 pm	<p>Potential DTRA Contributions to Planetary Defense Using the Nuclear Option Gilbert Wayne Ullrich, Defense Threat Reduction Agency</p>
2:30 – 3:30 pm	<p>On NEO Threat Mitigation Jean-Luc Cambier, AFRL, Edwards AFB</p>
3:30 - 4:30 pm	<p>New Perspectives on the NEO Threat and Other Reasons to Consider Asteroid Deflection/Fragmentation Mark Boslough, Sandia National Laboratories</p>
4:30 - 5:30 pm	<p>Asteroid Deflection via Standoff Nuclear Explosions Aaron Miles, Lawrence Livermore National Laboratory</p>
5:30 - 8:00 pm	<p>Symposium Reception and Dinner</p>

7:30 – 9:00 am	Breakfast
9:00 - 9:30 am	Hypervelocity Penetration of NEOs Christopher Engelhardt, AFRL, Eglin AFB
9:30 - 10:30 am	A Survey of Capabilities and Program Objectives for Using Nuclear Devices to Mitigate the Threat Posed by Hazardous Near-Earth Objects Brent William Barbee, Emergent Space Technologies
10:30 - 11:00 am	Solar Reflector Gravity Tractor for Asteroid Deflection Jeff Fisher, Lockheed Martin Space Systems
11:00 – 12:00 pm	Kinetic Impactors and Gravity Tractors for Asteroid Deflection Bong Wie, Iowa State University
12:00 - 1:30 pm	Luncheon Keynote talk by Dr. Pete Worden, Director of NASA Ames Research Center
1:30 – 3:00 pm	Discussion on an Integrated Multidisciplinary R&D Program
3:00 pm	Adjourn