

NASA Advisory Council Ad-Hoc Task Force on Planetary Defense

Thursday/Friday, July 8-9, 2010

Millennium Harvest House - 1345 28th Street; Boulder, Colorado 80302

Ad-Hoc Task Force Members	<ul style="list-style-type: none">• Dr. Tom D. Jones, Co-Chair• Mr. Rusty Schweickart, Co-Chair• Dr. Richard Binzel• Dr. Clark Chapman• Mr. Lindley Johnson• Mr. Brian Wilcox• Dr. Don Yeomans
Executive Secretary	<ul style="list-style-type: none">• Dr. Bette Siegel• Ms. Jane Parham, Administrative Officer

AGENDA

Thursday, July 8

- 8:00 AM Continental Breakfast [meeting room]
- 8:30 Call to Order and Opening Remarks: Bette Siegel, Rusty Schweickart, Tom Jones
- 8:35 Task Force Timeline: Rusty Schweickart, Tom Jones
- 9:35 BREAK**
- 9:45 Fact Finding Report: Rusty Schweickart, Tom Jones
- 10:30 Next Generation Ground-Based Search
Dr. Stephen M. Larson – University of Arizona Lunar and Planetary Laboratory
- 11:10 Space-Based Search Options
Mr. Robert Arentz / Mr. Roger Linfield - Ball Aerospace & Technologies Corp.
- 11:50 Proposed Space-Based Infra-red Near Earth Object (NEO) Search System
Dr. Amy Mainzer, Principal Investigator for NEO-WISE Project (NASA Jet Propulsion Lab)
- 12:00 PM Discussion
- 12:15 LUNCH - on your own**
- 1:15 Short Term Warning Capability and Implications
Dr. John Tonry, Professor - University of Hawaii Institute for Astronomy
- 2:00 Emergency Management Issues: NASA's Interface
Dr. Dennis Mileti, Professor Emeritus and former Director of Hazards Center –
University of Colorado at Boulder
- 3:00 BREAK**
- 3:15 Deflection Concept Development and Validation
Dr. Edward Lu, physicist and former NASA astronaut
- 4:15 International Coordination on Planetary Defense
Rusty Schweickart, Tom Jones, Lindley Johnson
- 5:15 Public Comments
- 5:30 ADJOURN

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AGENDA

Friday, July 9

- 7:30 AM Continental Breakfast [meeting room]
- 8:00 Call to Order and Opening Remarks
Bette Siegel, Rusty Schweickart, Tom Jones
- 8:05 Task Force Recommendations to NASA Advisory Council - Preliminary Discussion
- 11:00 BREAK
- 12:00 PM Review of Final Assignments
- 12:30 Public Comments
- 12:45 ADJOURN