

— THE SECOND ANNUAL NUCLEAR DETERRENCE SUMMIT —

AGENDA

Tuesday, February 16

3:00 **REGISTRATION OPENS**

6:00 **COCKTAIL RECEPTION**

7:00 **OPENING DINNER**

Wednesday, February 17

7:00 **CONTINENTAL BREAKFAST**

8:00 **WELCOME/OPENING REMARKS**

Edward L. Helminski, President
EM Publications & Forums

8:05 **OPENING KEYNOTE SESSION**

Setting the Foundation for the Future of the U.S. Weapons Complex—The Bilateral and International Treaty Commitments

MODERATOR: **Edward L. Helminski**
President, EM Publications & Forums

Ellen Tauscher, Under Secretary
Arms Control and International
Security, U.S. Department of State

OPEN DISCUSSION

8:35 **The Necessary “Partner” in Moving Toward Reducing the Global Nuclear Threat—The Russian Perspective**

The Honorable Sergey Ivanovich Kislyak, Ambassador of the Russian
Federation to the United States

OPEN DISCUSSION

9:05 **U.S. DOE Responsibilities to Carry Out the Administration’s Stated Mission—Reducing the Global Nuclear Threat on All Fronts**

Daniel Poneman, Deputy Secretary
U.S. Department of Energy

OPEN DISCUSSION

9:35 **NNSA Marching Orders to Meet the New Mandate of the Obama Administration—Program Priorities Under the Proposed 2011 Budget**

Thomas D’Agostino, Administrator
NNSA; Under Secretary for Nuclear
Security, U.S. Dept. Of Energy

OPEN DISCUSSION

10:05 **COFFEE BREAK**

10:25 **Beyond the Cold War—Redefining the Nuclear Deterrence Doctrine to Meet the Challenges of the New World**

MODERATOR: **Edward L. Helminski**
President, EM Publications & Forums

Keith Payne, *former* Deputy
Assistant Secretary of Defense for
Forces Policy; CEO, National
Institute for Public Policy; Member
of the Strategic Posture Commission

OPEN DISCUSSION

10:55 **Arguments for the U.S. Sustaining an Undeniable Nuclear Deterrent**

MODERATOR: **Libby Turpin**
Associate, Booz Allen Hamilton

Ambassador Paul Robinson
former Director Sandia National
Laboratories

Vice Admiral Robert Monroe, USN
(retired) *former* Director Defense
Nuclear Agency

OPEN DISCUSSION

Having a Global Goal of Zero Nuclear Weapons Provides an Incentive to Set a Timetable for Substantial Arms Reduction and Does Not Negate Maintaining an Undeniable Nuclear Deterrent

George Perkovich, Vice President
for Studies, Carnegie Endowment for
International Peace

Daryl Kimball, Executive Director
Arms Control Association

OPEN DISCUSSION

12:30 **LUNCH**

1:30 **U.S. Allies’ Perspectives on Extended Nuclear Deterrence, Arms Reduction, Proceeding on a Path to Zero Nukes**

MODERATOR:

Martin White, Head of Nuclear and
Strategic Deterrent & Chemical,
Biological, Radiological Defence,
British Defence Staff - United States

Daniel Verwaerde, Director
Military Applications, CEA, France

OPEN DISCUSSION

2:30 **The Necessity to Transform our Bilateral Approach to Arms Reduction and Assuring Nuclear Security to a Multilateral, International Forum**

MODERATOR: **David Feather**, Director
Program Management, Honeywell
Federal Manufacturing & Technology

John Foster, Member of the
Strategic Posture Commission;
former Director Lawrence Livermore
National Laboratory

OPEN DISCUSSION

3:00 **Implications for NNSA If the Path to Zero is to be Taken Seriously**

Ambassador Linton Brooks, *former*
Administrator NNSA and START
Negotiator

OPEN DISCUSSION

3:30 **COFFEE BREAK**

3:50 **NNSA Site Priorities for the Production Complex under the Proposed 2011 Budget**

MODERATOR: **Robert Cochran**, Pres.
B&W Technical Services Group

...*At the Kansas City Plant*

Tony Brancato, President
Honeywell Federal Manufacturing &
Technologies, LLC

...*At Pantex*

Greg Meyer, President
B&W Pantex

OPEN DISCUSSION

...*At Y-12*

Darrel Kohlhorst, President and
General Manager, B&W Y-12

...*At Savannah River*

Chris Gentile, Vice President
NNSA Programs, Savannah River
Nuclear Solutions

David Stinson, President
Shaw AREVA MOX Services

OPEN DISCUSSION

5:45 **ADJOURN**

6:00 **COCKTAIL RECEPTION**

— Transforming the Nation's Nuclear Operations... —

Thursday, February 18

7:00 CONTINENTAL BREAKFAST

8:00 **Overseeing and Assisting NNSA to Enhance Nuclear Security, Ensure Performance of Operations, Maintain Safety—The DOE Office of Health, Safety and Security Under the Mandate of the Obama Administration**

MODERATOR: **Mark Frei**, Senior Vice President, Longenecker & Associates

Glenn Podonsky, Director
Office of Health, Safety and Security,
U.S. Dept. of Energy

OPEN DISCUSSION

8:30 **Changing Oversight over Weapons Complex Operations—Making Performance the Basis, Moving Forward on Deploying the KC Model**

MODERATOR: **Tyler Przybylek**, General Counsel, Universities Research Assn.;
former General Counsel, NNSA

Overview of the KC Model—What It Is and How It Worked

Jane Fitzpatrick, Director
Quality, Six Sigma, & Business
Excellence, Honeywell Federal
Manufacturing & Technologies, LLC

OPEN DISCUSSION

...A ROUNDTABLE DISCUSSION

Bill Madia, Vice President-SLAC
Stanford University; *former* Executive
Vice Pres., Battelle Memorial Institute

Major General Robert L. Smolen,
USAF (*retired*), *former* Deputy
Administrator Defense Programs,
NNSA

Rear Admiral Roland B. Knapp,
USN (*retired*); Chair, EFCOG
Contractor Assurance Working Group
Contractor Assurance Officer
Los Alamos National Laboratory

Jonathan Gill, Assistant Director
Government Accountability Office

OPEN DISCUSSION

9:30 **The Future U.S. Weapons Complex Footprint Under the New Mandate—Myths and Realities**

MODERATOR: **Stephen Young**
Sr. Analyst Global Security Program
Union of Concerned Scientists

The Conditional Path Required For Further Stockpile Reductions

Ev Beckner, *former* Deputy
Administrator of Defense Programs
NNSA

Does the UK Experience Offer the U.S. A Model for Resizing the Complex?

Andrew Jupp, Director
Infrastructure, AWE plc

Frank Gibbs, Senior National
Security Program Mgr., CH2M Hill

OPEN DISCUSSION

10:30 COFFEE BREAK

10:50 **Structuring an NNSA Contracting Strategy to Meet the Administration's Mandate, Attract the Best and the Brightest and Reduce Costs**

MODERATOR: **Craig Weaver**, Executive
Vice President, Bechtel Systems &
Infrastructure

Contracting Strategies for the Production Complex—Umbrella vs Multiple Awards for Specific Operations

George Johnson, President
Strategic Marketing Consultants

Major General Robert L. Smolen,
USAF (*retired*), *former* Deputy
Administrator Defense Prog., NNSA

...And for the Weapons Laboratories

Tyler Przybylek, General Counsel
Universities Research Association
former General Counsel, NNSA

*...A ROUNDTABLE DISCUSSION
Lessons Learned in Changing from
Academic Institutions to Private
Companies as Laboratory
Management Contractors*

Bill Madia, Vice President-SLAC
Stanford University; *former* Executive
Vice Pres., Battelle Memorial Institute

Tyler Przybylek, General Counsel
Universities Research Association
former General Counsel, NNSA

Major General Robert L. Smolen,
USAF (*retired*), *former* Deputy
Administrator Defense Prog., NNSA

Ev Beckner, *former* Deputy
Administrator of Defense Programs
NNSA

OPEN DISCUSSION

12:30 LUNCH

1:30 **Putting in Place Programs to Secure 'Loose Nukes' and Stem the Overall Proliferation of Fissile Material Production Technologies**

NNSA's Programs

Dave Huizenga, Assistant Deputy
Administrator for International
Material Protection, NNSA

Andrew Bieniawski, Assistant
Deputy Administrator for Global
Threat Reduction, NNSA

OPEN DISCUSSION

DoD's Integrated Effort to Counter the Nuclear Threat

Huban Gowadia, Director for
Countering Nuclear Threats, Office of
the Deputy Assistant to the Secretary
of Defense for Nuclear Matters

OPEN DISCUSSION

2:40 **Getting Bomb-Grade Uranium Out of Civilian Hands: New Approaches**

Miles Pomper, James Martin Center
for Nonproliferation Studies of the
Monterey Institute

OPEN DISCUSSION

3:05 COFFEE BREAK

3:25 **Operationalizing Deterrence from the Joint Functional Component Command-Global Strike Perspective**

Major General Floyd Carpenter,
Commander, Joint Functional
Component Command for Global
Strike, STRATCOM

OPEN DISCUSSION

3:55 **NNSA Proceeds to Develop the Framework for the Future Weapons Complex Based on the 'Combined' New Mission—Reducing the Stockpile, Maintaining a Credible Nuclear Deterrent on a Path Toward Zero Nuclear Weapons**

MODERATOR: **Jimmy Angelos**,
Vice President, URS

Phil Niedzielski-Eichner, Assistant
Deputy NNSA Administrator for
Strategic Planning, Resources &
Integration

OPEN DISCUSSION

— THE SECOND ANNUAL NUCLEAR DETERRENCE SUMMIT —

Charles McMillan, Principal Associate
Director for Weapons Programs, Los
Alamos National Laboratory; Chair,
Nuclear Security Enterprise Integration
Council

8:00 **Air Forces's Role in Assuring the
Operational Security, Reliability,
Functionality and Sustainability of
the U.S. Nuclear Deterrent**

10:20 **The Roles of Science, Scientists and the
National Labs in Sustaining an
Undeniable Nuclear Deterrence**

Roy Schwitters
Sid W. Richardson Foundation Regent
Chair in Physics, Physics Dept.
University of Texas at Austin

OPEN DISCUSSION

Respondent:

Allison Bawden, Senior Analyst
Government Accountability Office

Major General C. Donald Alston,
USAF, Assistant Chief of Staff,
Strategic Deterrence and Nuclear
Integration

OPEN DISCUSSION

OPEN DISCUSSION

10:50 **Perspectives from Congress**

5:00 **Viewing of the new documentary *Nuclear
Tipping Point* in which former
Secretaries of State George Shultz, and
Henry Kissinger and former Secretary of
Defense Bill Perry and former Senator
Sam Nunn share the personal
experiences that led them to write two
WSJ op-eds in support of a world free of
nuclear weapons and the steps needed to
get there.**

8:35 **Beyond the Deterrence Mission—
Utilizing the Nuclear Weapons Complex
to Support the Nuclear Renaissance**

MODERATOR: **Todd Jacobson**, Reporter
Nuclear Weapons & Materials Monitor

MODERATOR: **James Landers**, Director
Business Development, URS

Rudy Barnes, Professional Staff
House Armed Services Committee

Victor Reis, Senior Advisor
Office of the Administrator, NNSA

Tim Morrison, Professional Staff
Senator Jon Kyl (R-Ariz.)

James (Jim) Timbie, Senior Advisor
to the Under Secretary for Arms Control
and Int'l. Security, U.S. Dept. of State

Rob Blair, Professional Staff
House Appropriations Subcommittee on
Energy and Water Development

6:00 **COCKTAIL RECEPTION**

OPEN DISCUSSION

Friday, February 19

Corey Hinderstein, Vice President
Intl. Programs, Nuclear Threat Initiative

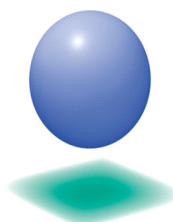
12:00 **CLOSING PLENARY ADDRESS**

7:00 **CONTINENTAL BREAKFAST**

10:00 **COFFEE BREAK**

12:30 **SUMMIT ADJOURNS**

— Partners —



CH2MHILL

Honeywell

URS

