



# Shaping Science and Technology for National Security: Can Policymaking Ride the Tidal Wave of Technological Change?

**April 2, 7:30 am – 6:00 pm**  
**National Science Foundation, Arlington, VA**

- 0730-0825      **Registration and Breakfast**
- 0830-0840      **Welcome**  
**Dr. Dennis McBride**, President, Potomac Institute
- 0840-0900      **Goals and Agenda**  
**Dr. James Richardson**, Chief Scientist, Potomac Institute
- 0900-0950      **Forecasting Science and Technology (S&T) Impacts,**  
**Dr. Arden Bement**, Director, National Science Foundation
- 0955-1010      Break
- 1015-1055      **S&T at the Department of Homeland Security**  
**Mr. Vayl Oxford**, Special Assistant for S&T Policy, Department of Homeland Security
- 1100-1155      **Issues Concerning Political Misuse of Science**  
**Dr. Henry Kelly**, President, Federation of American Scientists
- 1200-1300      **Luncheon Speaker- Emerging WMD Threats: How Can S&T Help?**  
**Dr. David Kay**, Potomac Institute for Policy Studies
- 1305-1335      ***Shaping Science and Technology to Serve National Security Study Results***, **Dr. James Richardson, Whitney Matson**, Potomac Institute
- 1340-1405      **The R&D Challenge to the U.S. Coast Guard**  
**VADM Thad Allen**, USCG Chief of Staff
- 1430-1700      **Breakout Sessions:**
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| <p><b>Breakout A:</b> Panel to critique <i>Shaping Science and Technology to Serve National Security</i>, NSF, Room 180</p> <p><b>Dr. James Richardson, Chairman</b><br/>Mr. John Jennings, DARPA<br/>Dr. Herb Dobbs, FMR Dir., USATACOM<br/>Dr. George Gamota<br/>Dr. Steve Prior, Potomac Institute</p> | <p><b>Breakout B: U.S. Coast Guard R&amp;D Center Workshop</b>, NSF, Room 375</p> <p><b>Gen Al Gray, USMC (Ret.), Chairman</b><br/>Dr. Dennis McBride<br/>VADM Thad Allen, CoS, USCG ex-officio<br/>Dr. Fred Saalfeld<br/>RADM John Tozzi, USCG (Ret.)<br/>Mr. Cliff Ayer, Study Director<br/>Miss Lindsay McGahuey, Researcher</p> |
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- 1700-1800      **Reconvene for Summaries of Breakout Sessions**