"Proper management and proper leadership are the secrets that enable a country to take-off”
Dr. Joseph Shevel, President
A Few Examples…
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- Chaired by Sheila Ronis, on November 8-9, 2011, the National Defense University held a symposium entitled “Forging an American Grand Strategy: Securing a Path Through a Complex Future,” at Fort Lesley J. McNair in Washington, DC.

- The need for strategic decision support tools and innovative methodologies to develop foresight were discussed, especially at the level of the President of the United States.

- The topics discussed were relevant to the audiences of the Strategic Studies Institute, and the U.S. Army in general, students, faculty, developers of strategy, and policymakers.
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- Argonne co-hosted the “Energy Security as a Grand Strategy” Conference, held on May 7-8 2012 at the National Defense University (NDU)

- Other partners:
  - National Defense University
  - University of Chicago
  - Securing America’s Future Energy

- Conference explored:
  - Complex and interdependent nature of energy systems
  - Roles of government, industry, S&T
  - Potential next steps toward creating an Energy Security Grand Strategy
  - Energy Scenario
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PLenty at Stake: Indicators of American Energy Insecurity

U.S. Senators Lisa Murkowski and Tim Scott
113th Congress
An Energy 20/20 White Paper
September 2014
Nano-technology in 2050: A Scenario

Sheila R. Ronis, Ph.D.

24 July 2013
The Center for Complex and Strategic Decisions

“A Chicago Story”

Urban Security Project: Chicago Roundtable on Counter-violence

Chicago Council On Global Affairs

Visionario By: Sheila Ronis, Richard Chasdi and Pam Sydelko

19 February 2014
The Center for Complex and Strategic Decisions

U.S. Army War College
Strategic Studies Institute
War Gaming and Simulation Center

Carlisle, Pennsylvania
The Center for Complex and Strategic Decisions

Foresight Initiative
National Geo-spatial Intelligence Agency
The Center for Complex and Strategic Decisions

School of International Futures,
Cat Tully, UK
The Center for Complex and Strategic Decisions

Professor Leon Fuerth
George Washington University
Former National Security Advisor, Vice President Al Gore
The Center for Complex and Strategic Decisions

Shaping the Future
The Center for Complex and Strategic Decisions

Thank you!

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Five General Questions
Stressors in the scenario?
Stressors in the scenario?

Was the system able to anticipate the problems described?
Stressors in the scenario?

Was the system able to anticipate the problems described?

How well was the system able to react?
Stressors in the scenario?
Was the system able to anticipate the problems described?
How well was the system able to react?
How well was the system able to recover?
Stressors in the scenario?

Was the system able to anticipate the problems described?

How well was the system able to react?

How well was the system able to recover?

How well does the system function as a whole?
Discussion Questions
1. How will any recommendations function?
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1. How will the recommendations function?

2. Are there problems or solutions identified that we have not addressed?
1. How will the recommendations function?

2. Are there problems or solutions identified that we have not addressed?

3. If this future is not desirable, what choices should we be making today to avoid it?