



**“Creative Strategic Intelligence Analysis and Decision Making
Within the Elements of National Power”**

**Proteus Futures Academic Workshop
14-16 August 2007**

**Center for Strategic Leadership, U.S. Army War College
Carlisle Barracks, PA**

Tuesday, 14 August 2007 – Collins Hall

0730–0845 Participant Arrival and Workshop Registration and Continental Breakfast

0845–0900 Commandant’s Welcome, MG David Huntoon, USAWC

0900-0915 Admin and Proteus Workshop Overview, Mr. Bill Waddell, Proteus Management Group

0915–0945 Break and GROUP PHOTO – Front steps of Collins Hall

0945–1115 “Seven Revolutions,” Dr. Erik Peterson, Center for International and Strategic Studies

1130–1230 Lunch “Insights from the 'Edge:' Global Futures Lessons for 21st Century Intelligence,” Dr. Warren Fishbein, Global Futures Partnership

1245–1700 Panel #1: Creative Strategic Approaches to Future Intelligence Analysis and Political and Diplomatic Decision Making in National and International Security Affairs, Chair: Professor Cynthia Ayers

“Ahmadinejad: A Dangerous Reflection of a World View,” Professor Cynthia Ayers, Visiting NSA Professor, CSL, USAWC

“Proteus Implications of Intelligence Scotomas in Central and South America,” Dr. John Alexander, Senior Fellow, Joint Special Operations University

“Global Terrorism under a Nuclear Umbrella: The Nightmare,” Dr. Ely Karmon, The Institute for Counter-Terrorism, Israel

“Exploitable Socio-Political Barriers al-Qa’ida Faces in West Africa,” Dr. Stacy Bergstrom Haldi

“The Future of the Middle East in 2040: A Forecast of Drivers of Stability,” Mr. Thomas Ferleman, IBM

“The Complexity of North American Perimeter Security: Moving Backward?,” Dr. Matthew Mingus, Western Michigan University

1800–2100 Cocktails and Dinner “Creative Intelligence Analysis in Strategic Decision and Policy Making,” Dr William Nolte, School of Public Policy, University of Maryland (Letort View Community Center)



Wednesday, 15 August 2007 – Collins Hall

0730–0800 Continental Breakfast (3rd Floor)

0800–0845 “Strategic Communication and Public Diplomacy Future National Challenges: ‘Fighting the War of Ideas Like a Real War,’” Dr. Michael Waller, The Institute of World Politics

0900–1150 Panel #2: Creative Strategic Approaches to Intelligence Analysis and Decision Making in Information Operations and Strategic Communication, Chair: Professor Dennis Murphy, CSL, USAWC

“Truth, Perception and Consequences,” Ms. Christine MacNulty, Applied Futures LLC.

“A 21st Century Model for Communication in the Global War of Ideas,” Dr. Steven Corman, Arizona State University

“The Limits of Information: Thinking about the Possible,” Dr. Jonathan E. Czarnecki, Naval War College, Monterey

“The Sword and the Network; One year later in Blending Body Mind and Technology,” Mr. Tim Rosenberg; White Wolf Security

1200–1300 Lunch: "The Nature of Future Conflict: Waging War and Winning the Peace," COL (Ret) TX Hammes, (Ardennes Room)

1300–1500 Panel # 3A/B (18th/22nd Conference Rooms, 2nd Floor):

Creative Strategic Approaches to Future Intelligence Analysis and Decision Making in 21st Century Military Operations, Chairs: Mr. Frank Hoffman, Center for Emerging Threats and Opportunities (CETO), USMC, and Dr. Steven Metz, Strategic Studies Institute, U.S. Army War College

Panel 3A

“Complex Irregular Warfare,” Mr. Frank Hoffman, Center for Emerging Threats and Opportunities (CETO), USMC

“Chinese Military Operations Research: Considering the Impact of Culture, ‘Speculative Philosophy’ and Quantitative Analysis on Chinese Military Assessments,” Mr. Jason E. Bruzdinski, MITRE Corporation

“Unintended Consequences of Unmanned Warfare,” Mr. Matthew Armstrong, University of Southern California

Panel 3B

“Rethinking Insurgency,” Dr. Steven Metz, Strategic Studies Institute, U.S. Army War College

“Developing Military Force Structure Concepts and Choices for 21st Century Operations,” Mr. Christopher Wright, Johns Hopkins University Applied Physics Laboratory (APL)

"Raising the Bar: Creating and Nurturing Adaptability to Deal with the Changing Face of War," Mr. Don Vandergriff, Army Capabilities Integration Center



1515–1600 “Future Strategic Challenges to US Economic Sustainability,” Mr. Graham Molitor, Public Policy Forecasting Inc

1600-1800 Panel # 4: Creative Strategic Approaches to Future Intelligence Analysis and Decision Making in Economic Policy and Strategy. Chair: Dr. Marvin Cetron, Forecasting International

“Tigers and Dragons and the Effect on the Eagle in the Future,” Dr. Marvin Cetron, Forecasting International

“The Impact of Global Economic Parity on the United States,” Mr David Coffman, Business Valuations & Strategies

“Russia: The Impact of Organized Crime and Terrorism on Global Economic Stability,” Mr. Brian Bruh, Brian Bruh Associates

1800–2100 Dinner in Carlisle (on your own)

Thursday, 16 August 2007 – The Collins Hall

0730–0800 Continental Breakfast (3rd Floor)

0800–0845 “Strategic Thinking in a Complex World,” Ms. T. Irene Sanders, Washington Center for Complexity and Public Policy

0900–1140 Panel # 5A/B (18th/22nd Conference Rooms, 2nd Floor)

Advanced Scientific Approaches, Strategic Scenario Development, Modeling Simulation and Gaming that enhances Intelligence Analysis, Experiential Education, Decision Making and Problem Solving across the Elements of National Power, Chairs: Mr. Timothy Smith, Office of Naval Intelligence and Mr. John Rovegno, PMG

Panel 5A

“Predictive Network-Centric Intelligence: Toward a Total-Systems Transformation of Analysis and Assessment,” Mr. Timothy Smith, Office of Naval Intelligence

“Teaching the Holistically Integrative Analysis of International Change: a Commentary on the Proper Teaching Emergent Futures Analysis,” Dr. Guntram Werther

“Rethinking Thinking: Three Methods for Achieving More Creative, Responsive Strategic Intelligence Analysis,” Dr. Barton Kunstler, Educational Consultant

Panel 5B

“A Model for Collecting and Analyzing Open Source Information in Universities and Research Institutes for the Purpose of Identifying and Analyzing Over the Horizon Threats and Vulnerabilities,” Dr. William Perry, Western Carolina University

“Counterfactual Reasoning and Structured Scenario Fusion: How to Integrate Multiple Independent Estimates into a Single Projection,” Dr. Noel Hendrickson, James Madison University

“Apologies to Clausewitz: The New Trinity,” Mr. Alfred Elkins, Joint Warfighting Analysis Center

“Future Decision: The Three Dynamics of Society: Knowledge, Society, Economy,” Mr. Bruce LaDuke, Instant innovations, LLC



1145-1215 Panel Wrap-up an Way Ahead, Ms. Linda Williams and Mr. Bill Waddell, PMG

1215-1300 Light Lunch (Ardennes)

** Note: All Breaks are not listed and will be taken periodically between panel presentations as opportunity dictates.

** Panels: each member will have 20-30 minutes to present. A combined Q&A will be conducted after all panel presentations and panel is seated.

** Administrative Information: <http://www.carlisle.army.mil/proteus/workshop>