



## **“Analyzing Future National Security Challenges”**

### **Proteus Futures Academic Workshop**

**22-24 August 2006**

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

**Tuesday, 22 August 2006 – Collins Hall**

**0730–0830** Participant Arrival and Workshop Registration and Continental Breakfast

**0830–0840** Commandant’s Welcome. MG David Huntoon, USAWC

**0845-0900** Admin and Proteus Workshop Overview. Mr. Bill Waddell, Proteus Management Group

**0900–0945** “Proteus: The Genesis, Then and Now” Mr. Chris Schroeder, Northrop Grumman. Corporation/TASC

**0945–1000** Break

**1000–1100** “Mapping The Global Future: Seeing over the Horizon” Mr. Kenneth Knight Jr., National Intelligence Officer for Warning, Office of the Director of National Intelligence

**1115: GROUP PHOTO – Front steps of Collins Hall**

**1130–1300** Lunch, "National Security Management in the Age of Complexity" Professor Leon Fuerth, Elliot School of International Affairs, The George Washington University (Ardennes Room)

**1300–1700** Panel #1: Geo-Strategic Policy and Strategy, Chair: LTC Ike Wilson, PhD., Policy and Strategy Department, United States Military Academy (USMA)

- “Strength and Honor” LTC Ike Wilson, PhD
- “Combating Complex Irregular Warfare: Grand Strategies and Operational Considerations” Mr. Frank Hoffman, Center for Emerging Threats and Opportunities (CETO), USMC
- “Proteus Insights and the Future of Global Jihadism” Mr. Shawn Brimley and Ms. Aidan Kirby, Center for Strategic and International Studies
- “Democracy Promotion and Human Rights Development in the Middle East: A Path Dependency Theory Approach” Ms. Pippi Van Slooten, Department of Political Science, University of Nebraska
- “Addressing the Curse of the 21<sup>st</sup> Century: Considerations and Updates to National Strategy for Victory in Iraq (NSVI)” Ms. Kathleen Meilahn

**1800–2100** Cocktails and Dinner “ Critical Thinking, Relative Perspective and the Proteus Canada Connection” Mr. Jack Smith, Office of the National Science Advisor, Industry, Canada (Letort View Community Center)



**Wednesday, 23 August 2006 – Collins Hall**

**0730–0800** Continental Breakfast (3rd Floor)

**0800–0850** “Israel's Future Security Environment in the Wake of the Israel-Hezbollah War?” Dr. Joshua Teitelbaum, Moshe Dayan Center, Tel Aviv University

**0900–1120** Panel #2: Psychological, Religious, Social and Cultural Complexity in Future Policy and Strategy Formulation: Chair, Ms. Cindy Ayers, NSA Visiting Professor, CSL, USAWC

- “Ahmadinejad and Islamic Just War” Ms. Cindy Ayers,
- “Holding it All Together: Present and Future National Cohesion in Saudi Arabia” Dr. Joshua Teitelbaum, Moshe Dayan Center, Tel Aviv University
- “Profiling International Change Processes” Dr. Guntram Werther, Western International University
- “A New Angle on the U.S. Military’s Cultural Awareness (CA) Campaign: Connecting In-Ranks’ Diversity to CA” MAJ Remi Hajjar, Foreign Military and Cultural Studies University
- **1130–1300** Lunch, "Future Conflicts: Values and Paradoxes." Dr. John Alexander, and Senior Fellow, Joint Special Operations University (JSOU) (Ardennes Room)

**1300–1430** Panel # 3: Future Strategic and Operational Intelligence Challenges: Chair, Dr. Dianne Smith, JMITC, Defense Intelligence Agency

- “Failed States and Intelligence Collection Missions” Dr. Ely Karmon, The Institute for Counter-Terrorism, Israel
- “Homeland Security Futures Case Study: Agroterrorism” LTC Shawn Cupp, U.S. Army Command and General Staff College (CGSC)
- **1440–1745** Panel # 4: Future Technology: Chair, Mr. Jack Smith, Office of the National Science Advisor, Industry, Canada
- “S & T Foresight for Insight and Strategic Preparedness”, Mr. Jack Smith
- “An Unmanned Systems Vision” CAPT (R)Rand LeBouvier, Bluefin Robotics
- "The Application of Strategic Stress Management in Winning the Peace" COL Brian Rees, USAR, MD, MPH, Cdr., 349th Combat Support Hospital
- “Digital Blitzkrieg: Updating the Pearl Harbor Analogy and Combating Multi – Domain Civilian Red Cells” Mr. Tim Rosenberg, White Wolf Security
- “Relooking the Cyber-terrorism Threat and Military Support to the National Cyber Warfare Response” Dr. Richard Kilroy, East Carolina University
- “The Sword and the Network: Combining Body-Mind-Spirit Technology” Mr. Tim Rosenberg, White Wolf Security
- **1800–2100** Dinner in Carlisle (on your own)



**Thursday, 24 August 2006 – The Collins Hall**

**0730–0800** Continental Breakfast (3rd Floor)

**0800–0850** "The Sunni - Shia Divide: Is a Coalition Viable in the Islamist Camp?" Dr Ely Karmon, The Institute for Counter-Terrorism, Israel

**0900–1430** Panel # 5: Future Modeling, Simulation and Gaming Technology in Strategic and Operational Analysis, Decision Making and: Experiential Education: Chair, LTC Jon Rodden, CSL

- “The Future Conflict Game” Mr. Joe Green, DCSINT, U.S. Army Training and Doctrine Command
- “New Frontiers in Tactical Terrorism Analysis: An Evaluation of Machine Learning Techniques to Support Counter-terrorism Analysts Decision Making for predicting Culpability in Terrorist Bombing Attacks in Iraq” Mr. Daniel Mabrey, Dr. John Miller and Dr. Chris Hale, Sam Houston State University
- “Cognitive Assistants for Analysts,” Dr. Gheorghe Tecuci, Dr. Mihai Boicu and Ms. Cindy Ayers, George Mason University Learning Agents Center and the National Security Agency
- “The Future of Joint Modeling and Simulation ” Mr. Anthony Cerri, J9, Joint Forces Command
- “Complexity and Future Gaming” Dr. David Harries, Royal Military College of Canada

**1200-1300** Light Lunch (Ardennes) **\*\* Note Panel #5 will continue after lunch**

**1430–1500** Panel Wrap-up Ms. Linda Williams, and Mr. Bill Waddell, PMG

**1500–1700** Protean Media Demonstration (Optional) Mr. Waddell, Mr. Wimbish, PMG and Dr. David Harries, Royal Military College of Canada (22<sup>nd</sup> Infantry Room)

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

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

\*\* Administrative Information: <https://www.carlisle.army.mil/proteus>