



Cyberpower and National Security



A National Defense University and Forces Transformation and Resources Seminar
Marshall Hall Room 155, Fort Lesley J. McNair, Washington, DC 20319
April 30-May 1, 2008

DAY 1 – April 30, 2008

- 0800 Opening: General James Cartwright**, Vice Chairman of the Joint Chiefs of Staff
- 0830 Towards a Preliminary Theory of Cyberpower: Dr. Stuart Starr** – Senior Research Fellow, CTNSP, NDU
- 0900 Cyber Future**
White House Perspective: Mr. Leon Fuerth, Research Professor, Elliot School of International Affairs, GWU
Policy Issues: Dr. David Clark – Senior Research Scientist, MIT Computer Science and Artificial Intelligence Laboratory; *Marjory Blumenthal* – Associate Provost, Georgetown University
- 1000 Plenary: Representative Adam Smith, D-WA**
- 1030 Break**
- 1045 Cyber Security: Key Steps for the Future**
Protecting Critical Infrastructure: Mr. William D. O’Neil, Consultant
Defending Cyberspace: Mr. Andy Purdy, Esq., CISSP, Executive Advisory Board, BigFix, Inc.; President, DRA Enterprises, Inc.; Partner, Allenbaugh Samini, LLP
- 1145 Lunch Speaker – Ms. Melissa Hathaway**, Cyber Coordination Executive, Office of the Director of National Intelligence and Director of the Joint Interagency Cyber Task Force
- 1300 Deterrence and Response**
Policy Issues: Dr. Richard Kugler, Consultant and former Distinguished Research Fellow, CTNSP, NDU
Legal Issues: Mr. Thomas Wingfield, Associate Professor, US Army Command and General Staff College
- 1400 International Issues**
Moderator: Dr. Hans Binnendijk, Director, CTNSP, NDU
NATO: Mr. Mark Hall, Director, Information Assurance Policy and Strategy Office of the Assistant Secretary of Defense
Governance: Mr. Hal Kwalwasser, Independent Consultant

TRANSFORMING NATIONAL SECURITY SEMINAR SERIES

1530 Break

1545 Cyber and Irregular Challenges (1)

Terrorists: **Dr. Irving Lachow**, Senior Research Professor, IRMC, NDU

Criminals: **Dr. Clay Wilson**, Research Specialist, Congressional Research Service

1700 End Day One

DAY 2 – May 1, 2008

0815 Cyber and Irregular Challenges (2)

SSTR: **Mr. Larry Wentz**, Senior Research Fellow, CTNSP, NDU

HA/DR: **Dr. Linton Wells**, Distinguished Research Fellow, CTNSP, NDU

0930 Cyber and State Perspectives

USG Risks: **Dr. Martin Libicki**, Senior Management Scientist, RAND

Near Peers: **Mr. Timothy Thomas**, Senior Analyst, Foreign Military Studies Office, Fort Leavenworth

1100 Break

1115 DOD Perspectives

ASD-NII: **Mr. Robert Lentz**, Deputy Assistant Secretary of Defense for Information and Identity Assurance

Joint Staff J-5: **Captain Daryl Caudle**, USN

Services: **Dr. Daniel Kuehl**, Director, Information Operations Program, IRMC, NDU

1230 Lunch and Conclusions

Lessons Learned: **The Honorable Franklin D. Kramer**, Independent Consultant and former Assistant Secretary of Defense for International Security Affairs

1400 End Day Two