DAVID D. ELLIOTT

Education:

BS Stanford Univ., physics. MS and PhD Caltech, high-energy nuclear physics. Post-doc, Univ. of Paris, space physics.

Areas of Work:

Experimental space physics Nuclear non-proliferation Ballistic missile defense Security of networked systems National security policy

CISAC Relationship:

Affiliate since the Center's foundation

Member of the CISAC Consortium for Research on Information Security and Policy (CRISP) (1995-2001.) Program Director (2000-2001)

Assisted in the formulation of the national plan for securing critical U.S. infrastructure against cyber attack.

Contributing author to *The Transnational Dimension of Cyber Crime and Terrorism*

Collaborating author of Security in a World with Expanding Nuclear Power Consulting Professor IIS (2000-2002)

Experience Relevant to Security Policy:

Senior Staff Member, National Security Council (Nixon, Ford, and Carter) Director for Science and Technology, Executive Office of the President. Administrator of the Jason group.

Member of the Executive Committee of the Army Science Board and chairman of the standing committee on ballistic missile defense. Recipient of the Medal for Outstanding Civilian Service.

Member of several NAS/NRC panel studies, including the re-examination of the objectives of the post-Challenger manned spaceflight program, and reviewer of the report on deterring cyber conflict.

Member of the Strategic Defense Initiative's Advisory Committee, Dept. of Defense Consultant to the Director of OSTP, to Deputy Director (R&D) of CIA, to the USAF SAB Board of Visitors of the UC Davis School of Engineering Editorial Board of the Journal of Defense Research Affiliate of the University of California's Institute on Global Conflict & Cooperation

Company Affiliations

The Aerospace Corp. (Dept. Head) SRI Int'l (Vice President) SAIC (Senior Vice President)

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