The Project on Advanced Systems and Concepts for Countering WMD (PASCC) is run at the Center on Contemporary Studies (CCC) and sponsored by the Defense Threat Reduction Agency (DTRA). PASCC awards and supports strategic studies and dialogues that anticipate and try to reduce the threat of WMD capabilities.

The CCC has a respected track record for providing research and timely analysis on a variety of topics to leading decision makers in the U.S. national security community. Located in the Naval Postgraduate School, the CCC is the research wing of the Department of National Security Affairs.

Research in Progress describes ongoing PASCC research. For more information, please contact pascc@nps.edu.

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Space, Cyberspace, and Strategic Stability in the Asia-Pacific

Performer: National Bureau of Asian Research
Project Lead: Abraham Denmark
Project Cost: $225,000
FY15-16

Objective:
The Asia-Pacific is emerging as the world’s most dynamic strategic environment with expanding geopolitical significance and military importance. Emerging strategic dynamics, such as space and cyberspace capabilities, have the potential to dramatically influence regional stability. This two-year project seeks to analyze the implications of reliance on space and cyber technologies for strategic stability in the Asia-Pacific, including increasing pressure on traditional deterrence frameworks. This project will deepen understanding of the complex dynamics influencing strategic stability in the region and unlock new policy considerations to address in Asia. Through a better understanding of these issues, the United States will be in an improved position to manage growing threats in the region to its security and prosperity.

Approach:
The National Bureau of Asian Research will host four Track 1.5 dialogues (two per year) involving scholars and officials from the United States and key countries in the Asia-Pacific. These dialogues will focus on how 21st century strategic stability will be affected by emerging dynamics in space and cyberspace. Each dialogue will be summarized in a report that offers recommendations. In addition, private briefings will disseminate the findings to government and non-government experts in the space and cyberspace fields.