

Promoting Cooperative Solutions for Space Security



## Space Deterrence Workshop

May 3, 2010, 1800 K St NW, Washington, DC

0900 Introductions- CSIS, SWF

0915 Deterrence and Assurance – Definitional Developments

Since our 2009 workshop has the flavor of deterrence thinking changed? What is the difference between deterrence and assurance? Are they independent or is one a sub-set of the other? What is the overall goal of deterrence/assurance – asset protection, assured access to space, protection of capabilities?

## 1000 Strategic Communication: Messages and Intent

To what extent has predictable action and reaction been established in space? What norms do we have? What norms are emerging? What do we need? How does space, and its myriad of actors, compare to polar environment of the Cold War nuclear dynamic?

- 1045 Coffee
- 1115 Reprisals

How far are we prepared to go in protecting and carrying out reprisals for attacks on our space assets? What does national strategic interest really amount to? Does space require a whole-of-government approach when assessing reprisal options? How far are US space aims integrated in other policy areas and should they be more integrated?

1200 Denial Deterrence: Removing the Benefits of Hostile Action

How can the U.S. remove vulnerabilities of space systems through architecture choices? What is the importance of procurement choices and sources– commercial, foreign or national? Is space the only option? What is the difference between securing assets and securing capabilities?

- 1245 Lunch
- 1400 Options for International Engagement

The multilateral diplomatic context, the multilateral military context, the extent of the value of bilateral relationships.

- 1430 Scenario-based discussion on application of deterrence/assurance
- 1600 Coffee (Scenario analysis continues)
- 1700 Review and closing remarks