

JUMPSTARTING SPACE DEBRIS REMEDIATION/MITIGATION

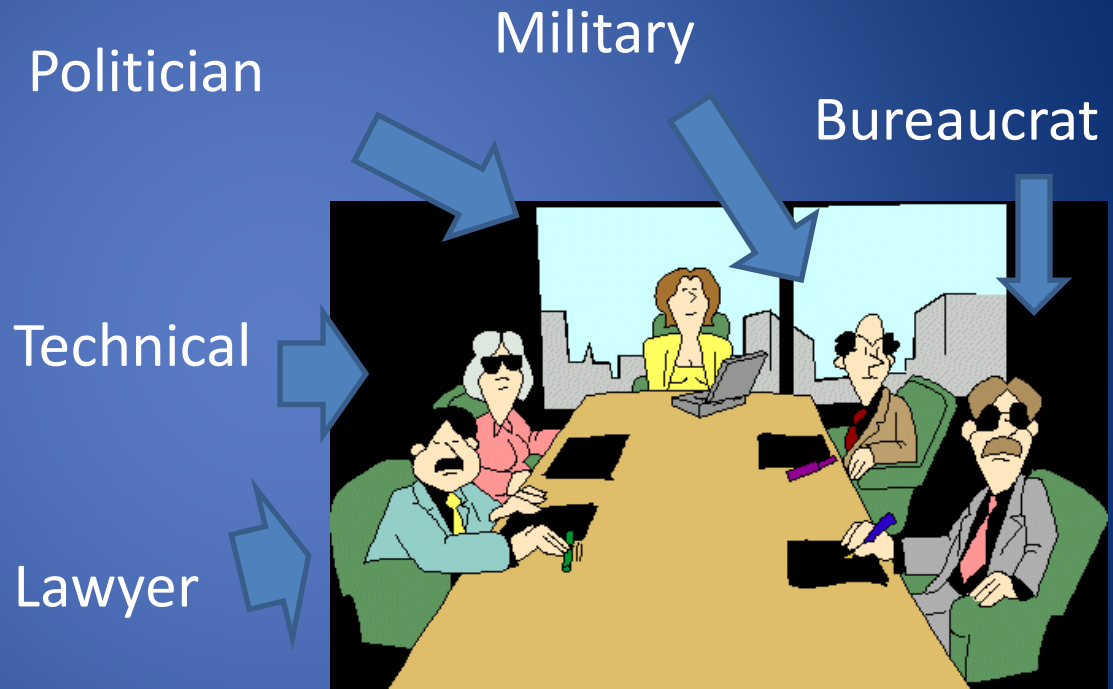
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The views expressed in this article are the author's alone and do not represent the official position of the Department of the Navy, the Department of Defense, or the U.S. government.

Complexity of Space Governance Issues: Multilateral - Unilateral



From: “Protecting Space As a Global Commons”
To: “Application of Ostrom’s Principles for Sustainable
Governance of Common Pool Resources to Near-Earth Orbit”

POLITICS

CHINA  **US Focus** Perspectives shared
most important

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SLIDER

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US-China Space Relations: Get Real

Joan Johnson-Freese

November 4, 2011

Slider

The United States must stop sensationalizing Chinese space activities and get its own "space" house in order. Last week at the Von Braun Space Symposium in Huntsville, AL, a retired US military officer now promoting a local technology center suggested that NASA and the military work more closely together on space technology development to save money and promote

Bachmann: 'China Has Blinded U.S. Satellites with Their Lasers'



Educating Decision-Makers
versus Packaging:
- "Moral Imperative"

Academic Stovepipes Undermine U.S. Security

BY JOAN JOHNSON-FREESE AND THOMAS M. NICHOLS | 14 APR 2011
BRIEFING



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The United States faces a serious but silent intellectual crisis: U.S. national security policy has separated into two tribes of specialists, technical and nontechnical, who are unable to communicate with each other. The implications of the divide between experts in science and technology on one hand and experts in politics on the other are far-reaching. If the United States policymaking community cannot bridge these communities, we risk making mistakes with repercussions running all the way to wasting scarce resources to war.

While hardly a golden age of national security policy decision-making, the Cold War boundaries on science and politics, both of which served the overall goal of winning -- a war with the Soviet Union. For better or for worse, the scientist, military officers and civilian strategists of the national security establishment were yoked together toward this common purpose.




DANGER ROOM

WHAT'S NEXT IN NATIONAL SECURITY

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HOW TO BREAK GRIDLOCK?

NIKE DOCTRINE



Aol Defense.

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The Nike Doctrine: A New American Security Policy



By [Joan Johnson-Freese](#)

Published: October 20, 2011



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- Multilateral challenges must first be addressed nationally: unilateralism
 - Perhaps multilateral institutions should synthesize rather than create solutions (IADC)
- Limitations: won't work in some areas (negative economic implications/natl security), but could in others

NIKE DOCTRINE

- **Move From:**

- I'll do X if you will too
- I'll do X if you will do Y
- I'll do X after we define key terms and/or agree on prevailing treaty articles
- Forming a committee...conducting a study...having a series of meetings
- Finding agreement between

- I'll do X
- I'll do Y
- I'll do Z



BEFORE anyone will take action

Nike Doctrine

- **TO:**
 - Countries make unilateral declarations of what they will agree to, and take responsibility for.
 - As a consensus forms -- multilateral forum for a more formal agreement
 - In doing so, you don't have to wait on or persuade others, but take action on your own.
- For US, shows strategic leadership (geopolitical implications) AND action it wants to promote
- For Russia, China, India, others etc...shows responsibility as a spacefaring nation

BRAGGING RIGHTS

RECOMMENDATIONS

- Define priorities
 - As long as subject matters experts disagree, politicians don't have to act
- Encourage (unilateral) action, for example:
 - US will not conduct high altitude impact tests
 - US will provide access to data on non-operational space objects
 - US will conduct one ADR mission by 2014

JUST DO IT!