



WORKSHOP ON SPACE POLICY IN LATIN  
AMERICA AND THE CARIBBEAN

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“NATIONAL SPACE LEGISLATION AND THE  
OUTER SPACE TREATIES”

KEN HODGKINS  
DEPARTMENT OF STATE

# RATIONALE FOR COORDINATION OF SPACE ACTIVITIES



- ENSURE SPACE ACTIVITIES CONTRIBUTE TO NATIONAL OBJECTIVES
  - SECURITY
  - SCIENTIFIC
  - ECONOMIC
  - SOCIETAL
- CONSISTENT WITH TREATY OBLIGATIONS - OST ARTICLE VI
- CONGRESSIONAL OVERSIGHT
- PUBLIC SAFETY AND CONSISTENT WITH NATIONAL LAWS



# POLICIES

- NATIONAL SPACE POLICY
- GPS
- COMMERCIAL SPACE TRANSPORTATION
- COMMERCIAL REMOTE SENSING
- SPACE EXPLORATION PROGRAM
- FULFILL CONGRESSIONAL ACTIONS
- ESTABLISH INTERAGENCY RESPONSIBILITIES
- SETS OUT NATIONAL GOALS, OBJECTIVES, PRIORITIES

# MECHANISMS



- PRIVATE SECTOR ADVISORY COMMITTEES
- CONGRESSIONAL HEARINGS
- INTERAGENCY WORKING GROUPS ESTABLISHED BY EXECUTIVE DIRECTIVES
- POLICY COORDINATION COMMITTEE FOR SPACE
- DEVELOP POLICY & RESOLVE INTERAGENCY DISPUTES



# ACTORS

- DEPARTMENT OF STATE
  - EXPORT CONTROL
  - TREATIES
  - FOREIGN POLICY
- DEPARTMENT OF DEFENSE
- INTELLIGENCE COMMUNITY
- US TRADE REPRESENTATIVE
- NOAA
- NASA
- US GEOLOGICAL SURVEY
- FAA
- NSC
- OSTP
- OMB

# CONGRESS



- OVERSIGHT, AUTHORIZATION & FUNDING
- LAWS REQUIRING FURTHER REGULATORY ACTION
  - REMOTE SENSING - NOAA
  - COMMERCIAL SPACE LAUNCH – FAA
  - COMMERCIAL SATELLITES - FCC

# STRENGTHES & WEAKNESSES



- BUREAUCRATIC – SO WHAT? THIS IS GOVERNMENT!
- SYSTEMATIC WAY TO MANAGE VITAL TOOL FOR NATIONAL WELL BEING
- BOTTOM UP APPROACH
- AGENCY INTERESTS FULLY REFLECTED
- MULTI-DISCIPLINARY
- SCIENTIFIC , SECURITY, ECONOMIC, FOREIGN POLICY BALANCED AT ALL LEVELS
- TRANSPARENT
  - PRESS BRIEFED
  - DIPLOMATIC CHANNELS



“BENEFITS OF BECOMING PARTY TO THE  
TREATIES AND CONDUCTING ACTIVITIES IN  
ACCORDANCE WITH THE PRINCIPLES”

# WHY ADHERE TO THE TREATIES?



- IMPACT ON NATIONAL ACTIVITIES
- IMPACT ON INTERNATIONAL ORGANIZATIONS
- IMPACT ON INTERNATIONAL COMMUNITY

# IMPACT ON NATIONAL ACTIVITIES



- OST ARTICLE VI
- BASIS FOR NATIONAL LEGISLATION
- PROVIDES PREDICTABILITY & PROTECTION FOR COMMERCIAL ENTITIES OPERATING ON INTERNATIONAL BASIS
- ALLOWED TO PARTICIPATE IN AMENDING TREATIES

# IMPACT ON INTERNATIONAL ORGANZATIONS



- **RETURN & RETURN AGREEMENT - ARTICLE 6**
- **LIABILITY CONVENTION – ARTICLE XXII**
- **REGISTRATION CONVENTION – ARTICLE VII**

# IMPACT ON INTERNATIONAL COMMUNITY



- CONTRIBUTES TO ORDERLY USE OF OUTER SPACE
- INCREMENTAL DEVELOPMENT OF CUSTOMARY BEHAVIOR
- CREATES LEVEL PLAYING FIELD FOR ALL ACTORS
- ASSURES THAT NON-STATE ACTORS WILL MEET OBLIGATION UNDER TREATIES
- STRATEGIC STABILITY AND PREDICTABILITY
- IN ABSENCE OF CASE LAW, THIS IS ALL WE HAVE

# NPS PRINCIPLES



- REASSURE INTERNATIONAL COMMUNITY OF BENEFITS OF NPS AND THAT TECHNOLOGY CAN BE USED SAFELY
- ESTABLISH COOPERATIVE MECHANISMS IN EVENT OF ACCIDENTS
- TRANSPARENCY

# REGISTRATION CONVENTION



- MEANS & PROCEDURES TO ASSIST IN IDENTIFICATION OF SPACE OBJECTS
- STATE RESPONSIBILITY
- LIABILITY
- ESTABLISH LAUNCHING STATE WHEN MULTIPLE STATES INVOLVED
- COMPELS GOVERNMENTS TO ACCOUNT FOR NON-GOVERNMENTAL ENTITIES