Gregory Vandiver
Science and Technology Office
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This Presentation is UNCLASSIFIED
Priorities are influenced by geopolitics

- 36 nations
- 3.9 billion people
- Top 3 economies
- 60% of world population
- 3000 languages
- U.S. two-way trade $1.4 trillion

...vast distances and low density of U.S. basing... places a premium on forward stationed and forward deployed U.S. Forces” - QDR

- Over 51% of earth
- 5 of 7 mutual defense treaties
- 7 of 10 largest militaries
- 5 declared nuclear nations
In concert with other U.S. government agencies, USPACOM protects and defends the territory of the United States, its people, and its interests. With allies and partners, USPACOM is committed to enhancing stability in the Asia-Pacific region by promoting security cooperation, encouraging peaceful development, responding to contingencies, deterring aggression, and, when necessary, fighting to win. This approach is based on partnership, presence, and military readiness.
USPACOM S&T Office

**Strategic Mission**
- Discover, develop and demonstrate solutions to war fighter challenges
- Avoid technical surprise
- Build international defense partnerships

**S&T Regional Partner Cooperation Strategy**
- Engage countries in cooperative tech development to address mutual concerns
- Build long-term relationships
- Enhance partner nation capability and interoperability
- Achieve capability advances quicker and at less cost

*Priorities guided by key PACOM S&T Mission/Strategy*
Priorities influenced by mutual defense treaties and partnerships
Priorities targeted for countering transnational threats:

- Terrorist / Extremism
- Illegal Narcotics
- Piracy
- Other Transnational Crime
- Illegal Migration
- Information Technology Crime
- Weapons Proliferation
Humanitarian Needs

- Humanitarian Assistance/Disaster Relief
- Power, Energy, Shelter
- Enhance interoperability among allies and partners
- Building Partner Capacity

Priorities targeted for Humanitarian needs

POW/MIAs
Improved Operational Capabilities

- Maritime Security/ Maritime Domain Awareness
- Integrated Air and Missile Defense
- Space Assurance
- ISR/Communications in a contested environment
- Cyber Defense / Network Security
- Data Fusion/ Sense Making capabilities
- Electronic Warfare
- Counter unmanned threats
- Assured Navigation
- Small Sat/responsive launch capabilities
- Enhance interoperability among allies/partners
- Building Partner Capacity

Priorities targeted for improved operational capability
Summary of S&T Priorities

**Improved Operational Capability**
- Maritime Security / Maritime Domain Awareness
- Integrated Air and Missile Defense
- Space Assurance
- ISR/Communications in contested environments
- Cyber Defense / Network Security
- Data Fusion/ Sense Making capabilities
- Electronic Warfare
- Counter unmanned threats
- Assured Navigation
- Small Sat/responsive launch capabilities
  - *Enhance interoperability with allies/partners*
  - *Building Partner Capacity*

**Humanitarian**
- Humanitarian Assistance/Disaster Relief
  - --Power, Energy, Shelter
  - POW/MIAs
  - *Enhance interoperability with allies/partners*
  - *Building Partner Capacity*

**Counter Transnational Threat**
- Counter terrorism/extremism
- Counter weapons proliferation
- Counter transnational crime
- Maritime Security/Maritime Domain Awareness
  - *Enhance interoperability with allies/partners*
  - *Building Partner Capacity*
The Asia-Pacific region is complex
We partner with nations in the region to achieve common goals of security and shared prosperity
Our relationships are lasting and built on trust

USPACOM supports U.S. National Security Strategy by promoting peace and stability in the Asia-Pacific region
Combatant Command Structure

President of the United States

Secretary of Defense

Chairman, Joint Chiefs of Staff

Geographic Commands
- Central Command
- European Command
- Pacific Command
- Africa Command
- Northern Command
- Southern Command

Functional Commands
- Special Operations Command
- Transportation Command
- Strategic Command
U.S. Pacific Command Structure

- U.S. Pacific Command
  - U.S. Army Pacific
  - Pacific Air Forces
  - Pacific Fleet
  - Marine Corps Forces Pacific
    - U.S. Forces Korea
    - U.S. Forces Japan
    - Alaskan Command
    - Special Operations Command Pacific
      - Joint Interagency Task Force - West
      - Joint Intelligence Operations Center
      - Standing Joint Force HQ - Pacific
      - Joint POW/MIA Accounting Command
        - Asia Pacific Center for Security Studies
        - Center for Excellence for Disaster Management and Humanitarian Assistance