U.S. - SWEDEN COOPERATION

DEVELOPING FUTURE CAPABILITIES

Mr. Rick Quade SES
Deputy Director, Innovation,
Technology Requirement, and
Test & Evaluation (N94B)

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As we expand the competitive space, we must:

1) Be strategically predictable, but operationally unpredictable.
2) Integrate with U.S. interagency.
3) Counter coercion and subversion.
4) Foster a competitive mindset.

We will expand the competitive space while pursuing three distinct lines of effort:

1) Restore military readiness as we build a more lethal force
2) Strengthen alliances and attract new partners
3) Bring business reforms to the Department of Defense
“We must grow, yes. But we must also implement new ways of operating our battle fleet, which will comprise new types of ships. The clear conclusion is that linear expansion and improvement will not achieve the exponential pace that will enable us to win in the future.”

Admiral John Richardson, Chief of Naval Operations
May 17, 2017
NDS Ways (Strategic Approach)

- **Expand** the competitive space
- **Rebuild** military readiness as we build a more lethal Joint Force
- **Strengthen** alliances as we attract new partners
- **Reform** DoD’s business practices for greater performance and affordability
Research & Development Priorities

Five Framework Priorities that are Strategic and Warfighter-Focused:

- Augmented Warfighter
- Integrated & Distributed Forces
- Operational Endurance
- Scalable Lethality
- Sensing & Sense-Making

...Translates to Six Technology-Focused Integrated Research Portfolios:

- Amphibious Expeditionary Maneuver
- Information, Cyber & Spectrum Superiority
- Undersea Battlespace & Maritime Domain Access
- Mission Capable, Persistent & Survivable Sea Platforms
- Warfighter Supremacy
- Aviation, Force Projection & Integrated Defense

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US-SWE Opportunities

• US & SWE partner on S&T and SNR opportunities
• USN & SWE have established IEAs
• US & SWE also partner multi-laterally through NATO
• Throughout the year, US & SWE stakeholders engage in technical and programmatic conversations related to multiple areas of collaboration
• Focused Workshops are conducted to discuss, consider and prioritize collaboration efforts
• Academic Collaboration (Grants)
  – Warfighter Supremacy
  – Assure Access to the Maritime Battlespace
• Potential areas of collaboration
  • Mine Countermeasures
  • Undersea Surveillance and Communications
  • Autonomy
  • Command & Control
  • Communications
Questions?