



ICE PPR 2020 National Update

United States of America

Environmental WG



XO Meeting 04 May 20

- Interpretation of the MOU
 - Executives vs. Principals
 - WGs and ToRs vs. PAs alone
 - Business Rules/Management Structure
 - New Partners
- Executive Meetings
 - MOU Signing June
 - Telecon SEPT (Topic Guidance)
 - ESC Meeting NOV (Norway)
 - Will hold virtual if COVID impacts still; Will meet ASAP face to face (Norway);
 - Denmark hosting 2021

US Navy surface ships enter the Barents Sea for the first time since mid-1980s

4 hours ago

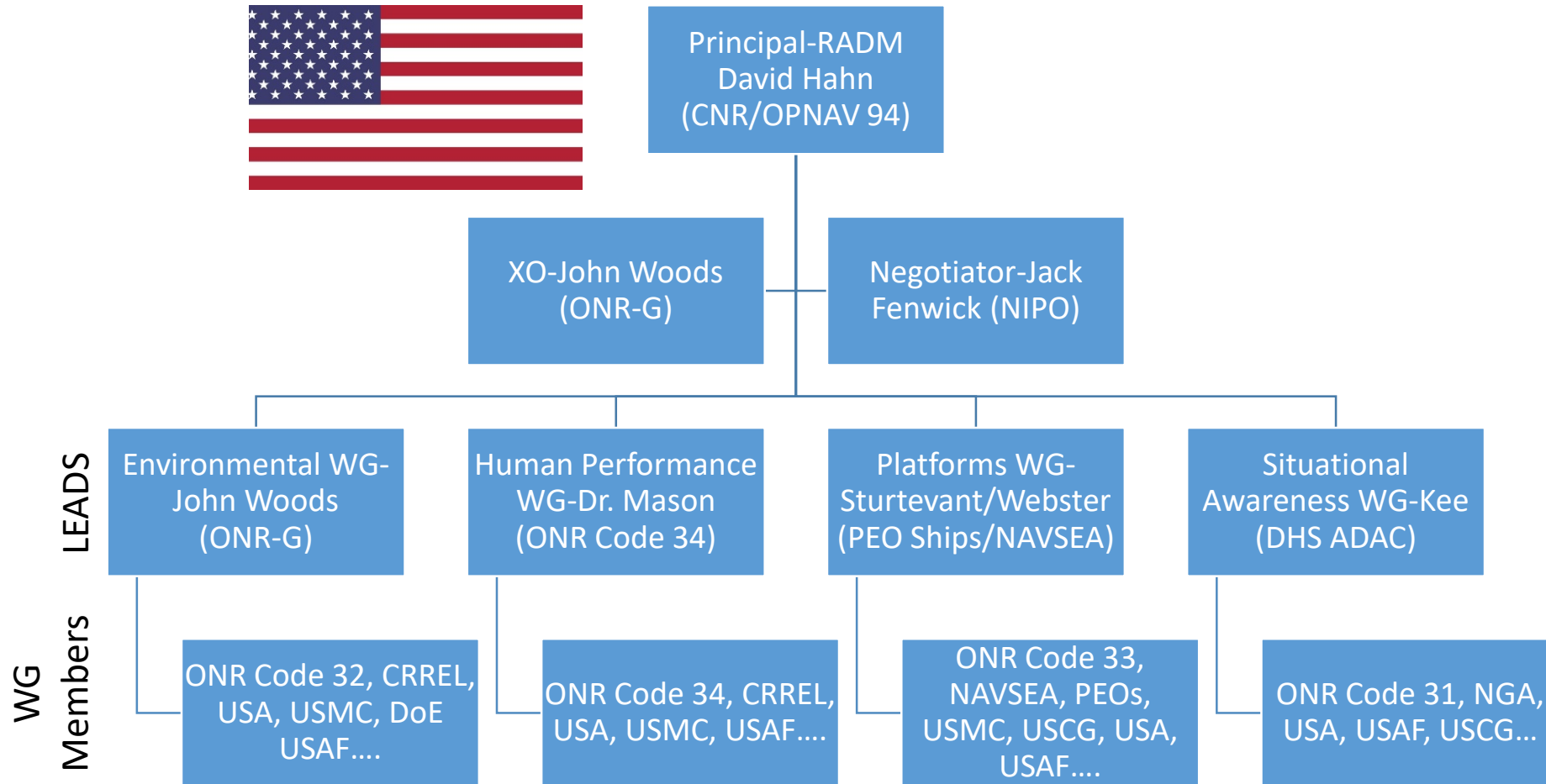


The Duke-class frigate HMS Kent (right) takes part in a replenishment-at-sea with Supply-class fast combat support ship USNS Supply (T-AOE-6) while on exercise with the U.S. Navy in the Arctic Circle. (Dan Rosenbaum/ HMS Kent)

Four U.S. Navy ships and a U.K. Royal Navy ship sailed into frigid Arctic waters of the Barents Sea on May 4



U.S. ICE PPR Team



Working Group POCs:

Environmental (US ONR turning over to....) - john.e.woods@navy.mil

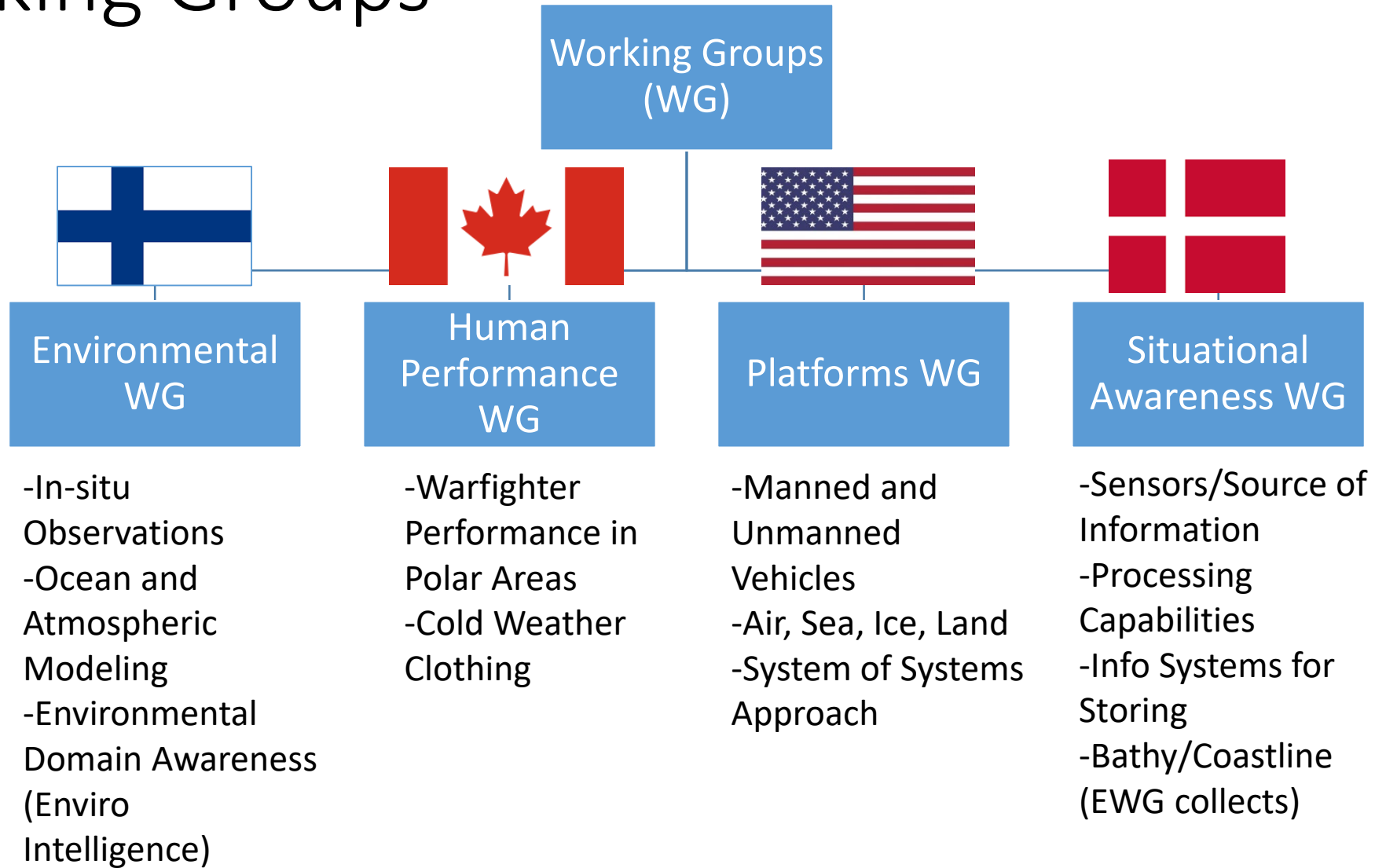
Human Performance (ONR Code 34) - patrick.mason@navy.mil

Situational Awareness (TBD) – john.e.woods@navy.mil

Platforms (US PEO Ships/NAVSEA)- glen.sturtevant@navy.mil james.s.webster@navy.mil



Working Groups





Overview of Key Activity Since Last Principals Meeting (Nov 19-NZL)

- MOU Status
 - 23 Apr Final International Staffing; U.S. Ready to Sign Once Complete (late Jun)
- XO Discussions
 - Bi-weekly telecons since Aug 19
 - XO Meeting 04 May 20
- U.S. Army Inclusion into ICE PPR
 - Cold Regions Research **(TALK ON TUES)**
 - Multi-lateral efforts to be combined
- U.S. Internal Working Group Leads Identified
 - Environmental-Open (Woods Cover); **USA, USAF, USCG?**
 - Human Performance-Dr. P. Mason (ONR)
 - Platforms-G. Sturtevant/J. Webster (NAVSEA)
 - Situational Awareness-R. Kee (ADAC)



U.S. National Work

- Platforms Working Group (PWG) Overall ICE PPR Lead
 - Exchanged with Finland Winter 19;
 - Forming US Team with inclusion of ALL Services
 - Developing Strategy and Plans; Leveraging other forums (NATO)
- Environmental Working Group (EWG) ICE PPR Lead turning over to Finland
 - EWG TOR draft/discussions (TOR STATUS TBD)
 - US EWG 1st Meeting 30APR20
- HPWG continues to make progress
- SAWG Forming-1st US Internal Meeting 01MAY20

- PA topics
 - WG topics discussions with International Partners (WG Meetings (May20))
 - All Services (USA, USAF, USCG) and Agencies (DoE, NASA, NOAA, NSF....)
- Interagency Arctic Research Policy Committee (IARPC) Integration (talk on TUES)
 - Infusing International Collaboration into US program



Benefits of ICE PPR

- Information Exchange (Easy; Once Signed)
 - Classification Matrix (discussed at XO meeting) will be included in Business Rules
- Project Agreements (Longer; 12-18 Months)
 - Use Technical Planning Document to Develop Draft
 - Determine Project Ideas/Tasks ASAP
- Leverage Experimentation Opportunities (Medium; COVID and Coordination)



Capabilities/Cooperation/Opportunities

- Developing Template-PWG Lead
 - Facilities, Ships, Aircraft.....
- Add
 - Personnel
 - Students
 - Decision Aides
 - Bathymetry/Mapping



Goals For This Week

- Counterpart Introductions-Good Rosters
- Topic Ideas towards PA Drafting
- WG ToRs
- Observers/New Additions
 - Chile in PWG
 - What countries are interested? UK, AUS, GER
- Continuing to connect other U.S. Services and Agencies into ICE PPR
- Sharepoint Access
 - US Only TEAMS?
- Meeting Drumbeat (Monthly? Bi-Monthly?; Quarterly WG meeting; Semi Annual Face to Face (COVID))



Meeting Logistics

- TEAMS Guidance
 - If on two devices turn volume down/off on one
 - Slide sharing delays possible; Ensure talks have multiple presentation choices
- UNCLASSIFIED Distro A; Public Release ONLY
 - TEAMS Platform max sharing capability
- 1100-1500 UTC Each Day; Agendas via email 01MAY; HPWG Small Tweaks/SAWG delivered 05MAY
 - TUE-EWG
 - WED-HPWG
 - THUR-PWG
 - FRI-SAWG