MILITARY DIVISION MINUTES
WITH GOVERNMENT LIAISONS
Wednesday, February 28, 2018
JNWC, Kirtland AFB, New Mexico

Subject to the approval of the ION Military Division Officers, the following minutes are submitted. The meeting of the Military Division Officers and Government Liaisons was called to order on February 28, 2018 at the JNWC in New Mexico at 8:15 a.m. Those present (in person or via teleconference) were:

VOTING COMMITTEE MEMBERS:
   Elliott Kaplan, Chair
   John Langer, Vice Chair

NON-VOTING GOVERNMENT LIAISONS:
   Jan Anszperger
   Bill Bollwerk
   David Chapman
   Sharon Donald
   Eddy Emile
   Greg Graham
   Russell Holmes
   Paul Olson
   Tom Powell
   Neeraj Pujara
   Joe Schnecker

OTHER PARTICIPANTS:
   Lisa Beaty, ION Executive Director
   Ben Wash, JNWC Representative
   Fay Spellerberg, JNWC Representative

AGENDA

1. Status of Military Division Operating Funds
2. Strategic Vision for Future Military Division Liaisons and Process for Invitation
3. Update on JNC 2020 and 2021 Site Locations
4. Industry Advisory Committee

Status of Military Division Operating Funds
Elliott Kaplan, Military Division Chair, advised the Liaisons that in December 2017 the JSDE had contributed $121K to the Military Division, bringing the Division’s operating account to $423K (approximately $220K of which represented JSDE contributions). After discussion with John Langer, Military Division Vice Chair, it was reported that he had authorized Lisa Beaty to create a Military Division Reserve Fund and transfer $200K of Military Division cash assets into a professionally managed portfolio of Fidelity funds. It was reported that the Military Division’s Reserve Fund would be managed in a blend of Fidelity mutual funds, at an intermediate risk level (follows the market at .53 beta) with a 2-4 year investment outlook. The Military Division would be using the same vehicle the Satellite Division uses, and that the ION National uses for its Intermediate Reserve Fund.

Kaplan reported that funds remaining in the Military Division’s operating account ($223K) would be used to:

1. subsidize all JNC 2018 attendees at $100 each;
2. provide Military Division JNC 2018 Registration Grants to qualifying local military personnel and first responders ($700 each, see details and application form could be found online);
3. fund other Military Division programs as previously established (warfighter travel, committee program work, etc.); and
4. fund new programs as required.

Strategic Vision for Future Military Division Liaisons and Invitation Method

Kaplan reported that he wanted to define a strategic vision for future Military Division Liaisons, and review criteria for the same, including:

- The balance and number of Liaisons among the various DOD services, DHS and FFRDCs (note: maximum of 20 Government Liaisons).
- The balance of Liaisons among the branches/organizations represented within each service.
- The roles of Liaisons, invited for a specific purpose or as general contributor, etc.
- Ensuring all invited Liaisons meet the eligibility criteria (ION member, current DOD/DHS/FFRDC employee, and must have attended three of the Division’s conferences in the past five years).

Additionally, Kaplan reported that he would like to better define how nominations were to be accepted. For example, do we establish that solely the Division’s officers issue invitations, or do we consider invitations transferable? Do we want DOD SES to have the right to “appoint” Liaisons to the Division? Beaty recounted a recent experience that had occurred following the announcement of Greg Graham’s pending retirement. ION had discussed a potential AMRDEC representative/replacement for Graham. When this candidate was approached, the suggested candidate declined the nomination and rather indicated that she would like to appoint someone else in her place. This led to the question of whether or not Liaison positions were transferable/appointed by specific governmental organizations, or whether each candidate
should be vetted individually. There was also discussion about the roles and responsibilities of Liaisons and the rationale that different Liaisons can be invited specifically for different purposes.

Paul Olson accepted the action items to review previous criteria for Liaisons, develop new or updated criteria, and appropriate. It was also discussed that a strategic succession plan for the composition of the body of Government Liaisons, both in terms of representation across the various services, and in terms of functions that need to be performed by various members needed to be defined and developed. Roles filled by Liaisons included: organization of the technical program; development of tutorials; access to plenary speakers; interface with the warfighter for warfighter panel; and policy-level development discussion. It was noted that it was important that all these roles were being filled, as members rotated in/out of the Liaison seats. Kaplan agreed to distribute this plan for comment when it was ready.

**ACTION:** Paul Olson and John Langer accepted the action items to:

1) Review the previous criteria for Liaisons and develop new or updated criteria as appropriate.
2) Propose a strategic succession plan for the composition of the body of Government Liaisons, both in terms of representation across the various services, and in terms of functions that need to be performed by various members.

**Update on JNC 2020 and 2021 Site Locations**

Lisa Beaty reported briefly on the following sites that had been investigated for JNC 2020 and 2021:

**FOUO in Denver Colorado, Classified Sessions at USAFA in Colorado Springs**
- USAFA denied application to use Arnold Hall but told ION we could reapply in April 2018. However, since that time the Denver Convention Center space had filled.

**FOUO in San Diego, Classified Sessions at SPAWAR**
- The SPAWAR auditorium has only 380 stationary seats and was deemed too small to host the classified session.

**FOUO in Covington Convention Center (across the Ohio River from Cincinnati), Classified Sessions at AFIT in Dayton, OH**
- Beaty reported the Covington Convention Center (on the Ohio River) was sized perfectly for exhibits and technical sessions. JNC would be the only group in house. The meeting location would be marketed as "Cincinnati/Covington". Downtown Cincinnati was right across the bridge (10-minute walk).
• The center was connected to a Marriott hotel with an Embassy Suites across the street. Overflow would be a 10-minute walk or short drive. All hotels would be at government rate.
• The classified session would be hosted at AFIT (70-minute bus ride), which would be remodeled and had been cleared by WPAFB head of security for use of amplified sound for this event. ION was currently waiting for the base commander to sign-off on use of the facility. Additionally, ION would be busing people to new Officers Club on base for lunch so there would be no concerns regarding weather and feeding people lunch.
• Beaty noted that hosting JNC in Ohio would allow for growth, and would not require any limitations to classified session attendance.

As a backup, in case amplified sound at AFIT Kenny Hall had not been approved, Beaty noted that she had dates being held in Orlando at Shades of Green. However, Shades of Green would be significantly more cramped in terms of classified session space than would AFIT.

There was discussion about location desirability verses the functionality of the space and ability to accommodate and service the greatest number of people. The consensus of the group was that the primary factor was to provide a valuable technical program, and as long as the attendees’ needs are comfortably met, it was more important to accommodate all in the classified session than to limit classified session attendance for a more desirable tourist destination.

The Liaisons did note that the group needed to start planning strategically determining how to handle classified session attendance/admission in the future, as the JNC continues to grow.

Industry Advisory Committee

Kaplan reported that he was planning to form a Military Division Industry Advisory Committee that would include some invited participants from industry to help the Division grow and improve the JNC exhibit, locate potential classified meeting venues in the contractor community, recommend JNC session co-chairs from industry and advise the Division on the JNC’s technical program.

There was significant discussion on the role of industry in participating in high organizational levels of the JNC and concern about undue influence industry might bring to their perspective.

It was suggested that JNC organize a panel discussion for industry representatives to discuss an “industry perspective” and that this be included in the 2018 plenary session program if time allows. If this cannot be accommodated in 2018, all agreed that this be worked into the 2019 program.
ACTION: Greg Graham, JNC 2018 program chair, to organize a panel discussion for industry representatives to discuss an “industry perspective” during a plenary session in 2018 if the program allows. If not, this action will be deferred to JNC 2019 and led by Eddy Emile, JNC 2019 program chair.

ACTION: The ION National Office to add the option to the JNC 2018 post conference survey for attendees to suggest new session topics.

NEW BUSINESS

Hays Award Nominations:
Jan Anszperger reminded all to consider worthy individuals for nomination for the ION’s Hayes Award (due October 15).

The meeting was adjourned at 11:30 a.m.

POSTSCRIPT:

The following email was circulated to all officers and Liaisons March 5, 2018:

ION Military Division Vice Chair and Liaisons,

Thank you to all who attended and participated in last week’s Military Division business meeting. Our shared goal is to continue to host a world-class Joint Navigation Conference, to meet the operational PNT needs of our stakeholders – the military warfighters and front line homeland security professionals.

As a group, we recognize that the long-term success of the JNC will depend upon the Military Division’s succession plan for future leaders and technical chairs of the JNC. With the desire to be proactive in this regard, I have taken the following actions:

1. Paul Olson has accepted the action item to propose a strategic succession plan for the composition of the body of Government Liaisons, both in terms of representation across the various services, and in terms of functions that need to be performed by various members. I will plan to distribute this to all of you for discussion upon its completion.

2. Attached, please find biographies for Benjamin Wash and Fay Spellerberg, which are being formally circulated to you at this time for your comment prior to the Division formally offering these individuals Government Liaison seats. Both are JNWC representatives; Ben Wash has been involved with the JNC for the past number of years, and Fay Spellerberg will bring upper level JNWC leadership representation and support to the Military Division. It is anticipated that both of these individuals will provide a valuable link between the technical PNT
community and the warfighter that will be directly evidenced in the quality of the JNC’s classified sessions and warfighter panel. Please send me any formal comments on the proposed nomination for Wash and Spellerberg by Monday, March 12, via return email.

Sincerely,
Elliott Kaplan
ION Military Division Chair
Desk Phone: (781) 271-7879
Mobile (339) 221-1183

ATTACHED BIOGRAPHIES:

**Benjamin C. Wash**, Colonel, USAF (Ret.) is the Chief, Plans, Policy and Futures Division at the Joint Navigation Warfare Center. He has been with the organization since 2011. In this capacity, he is the principal action officer and primary liaison to a varied customer structure including OSD, JCS, DHS, DOT, FAA, USCG, Combatant Commands, the military Services, civil agencies, and international partners for issues related to Navigation Warfare (Navwar). He provides Navwar advisory support to policy, planning, acquisition, requirements, training, and exercise processes and activities across Electronic Warfare, Space Operations, and Cyber Operations domains. He heads the United States Strategic Command PNT Annual Assessment and acts as Assessments, Demonstrations and Analysis chairman and steering committee lead for the Five Eyes Memorandum of Understanding between the U.S.A., Canada, United Kingdom, Australia and New Zealand.

Colonel Wash spent twenty-five years on active duty in the Air Force. His final assignment was as the Deputy Director for Military Training in the Office of the Under Secretary of Defense for Personnel and Readiness, Washington, D.C. In this position, he shaped policy for all Defense wide training. He managed the $858 million account responsible for all Joint Training in the Department. Colonel Wash is a graduate of the University of Nevada-Reno, earning a Bachelor of Science degree in Geography, and holds a Master’s degree in Aeronautical Science from Embry Riddle Aeronautical University. He is a graduate of Squadron Officer School, Air Command and Staff College and Air War College. He has held a variety of combat, flying, and staff assignments. He is a Master Navigator and his assignments include operational tours as a crewmember on the B-52G, HC-130P/N and MC-130P where he accumulated over 3500 flying hours. He has twice been director of operations and was squadron chief of safety. He is the former commander of the Air Force Rescue Coordination Center, where he was also the U.S. military liaison to COSPAS-SARSAT. His command was responsible for all aviation search and rescue for the 48 contiguous states. Before his Pentagon assignment, he spent one year in Baghdad, Iraq as the Senior Advisor to the Iraqi Army Chief of Training.

Colonel Wash’s major military decorations include the Defense Superior Service Medal, Bronze Star Medal, Defense Meritorious Service Medal, and the Meritorious Service Medal with three oak leaf clusters. His organizational affiliations include the Military Officers Association of America, American Mensa, the Institute of Navigation, and he is a Kentucky Colonel.

**Fay T. Spellerberg** is the Deputy Director of the Joint Navigation Warfare Center (JNWC) at Kirtland Air Force Base, New Mexico. The JNWC is a US Strategic Command, Joint Functional Component Command for Space, Operations Center. She provides oversight and guidance for JNWC’s operations and readiness support to include: joint space-based positioning, navigation...
and timing (PNT) and navigation warfare (NAVWAR) proponency; NAVWAR weapons system assessments and Tactics, Techniques, and Procedures development; NAVWAR Functional Staff Estimate and intelligence production; and operational warfighter contingency, field training, and exercise support.

Ms. Spellerberg is a native of Phoenix, Arizona, beginning her career with the Department of Defense in 1989, upon receiving a commission to the Air Force. She served as an Intelligence Officer, with assignments in analysis, human intelligence, targeting, and information operations. She retired after 20 years of Air Force Service as the Chief of Intelligence, Surveillance, and Reconnaissance (ISR) at 12th Air Force, Davis Monthan AFB, AZ, where she led deployment planning and tactical employment of ISR platforms and secured funds for new intelligence sensors to address Air Force-wide and command shortfalls and critical requirements. She started government service with the JNWC immediately thereafter in 2009.

Ms. Spellerberg holds a Bachelor of Arts in Spanish from Arizona State University and a Master of Arts in Economics from the University of Oklahoma. She has completed several cyber, intelligence, and professional development courses, to include: USAF Cyber Operations Fundamentals, Joint Network Attack, Intelligence Fundamentals, USAF Targeting, Strategic Debriefing, Information Operations, and Air Command and Staff College.

Accomplishments and awards include: 12th Air Force Intelligence Field Officer of the Year; Defense Advanced Research Projects Agency (DARPA) Internship; Network+ Lifetime Certification; Defense Meritorious Service Medal, Joint Service Commendation and Achievement Medal; USAF Meritorious Service, Commendation, and Achievement Medals.