NAOPpag Monthly Mtg Notes

December 8, 2021

2:00PM – 3:30PM ET

Zoom: <https://internet2.zoom.us/j/393114449>

Box Folder:  <https://internet2.box.com/s/bapopc8osyoa6fm1m36cw9h023ebhy7k>

Attendees: James Deaton, Rod Wilson, Andrew Gallo, Jonah Keough, Tracy Smith, Scott Valcourt, Dan Schmiedt, Jim Stewart, Cindy Leavitt, Derek Masseth Shawn McKee

Unable to Attend: Jessie Minton, Bernie Gulachek, Michael Corn

Staff Attendees: Rob Vietzke, Linda Roos, Kathleen Kay, Paul Howell, Chris Wilkinson, Steve Wallace, George Loftus, Mike Simpson

James Deaton welcomed the NAOP members to the December pag meeting.

Paul Howell and Steve Wallace updated the PAG on the work of the Routing Security Subcommittee, specifically the instrument developed to assist the community in assessing routing security. The committee framed routing security in terms of risk assessment and the pilot of the instrument has been conducted. Steve Wallace noted that networks have worked well (until they don’t) even though they were built without routing security in mind. Internet2 is now interested in feedback to see where the community stands vis a vis protecting against nefarious actors and misconfigurations and is looking to protect campuses and regionals by organizing around MANRS. The committee recommends that the assessment be used to inform IT leadership where they stand regarding the rest of the community. Paul asked the PAG if Internet2 should support the effort? Jim Stewart asked if Internet2 had sufficient cycles to do this and what the costs might be, but he wholeheartedly endorsed the idea and offered to help in any way possible, including publishing a white paper and assisting others with assessments. Derek Masseth, Dan Schmiedt, Tracy Smith, Jonah Keough and Scott Valcourt added their endorsements and desire to participate to Jim’s. The idea was raised about making this assessment a perk of membership.

Rob Vietzke updated the PAG members on the status of the NAOP subcommittee on The Minds We Need. The group met with Jen Leasure and Quilt members; the regional community is aware of and is tracking the federal infrastructure grants and opportunities for organizations. The Infrastructure Bill contains 5 programs managed by the NTIA, each with its own processes and set of rules. The NTIA is holding bi-weekly office hours and John Morabito and Rob are encouraging the community to attend these meetings to advocate for R&E networks. There was mention of creating a Google sheet to coordinate attendance.

The decision has been made to set aside the idea of state advocacy at this time to concentrate focus on the federal programs. Several programs are dependent on FCC broadband maps (the contract for these maps is being contested). Internet2 has created a listserv and Box folder to assist in coordinating these efforts. Rob reminded everyone that there is another $10B set aside for states by the CARES Act.

George Loftus spoke of the successful Advanced Networking TechEXtra sessions held during the afternoons of December 1-3. Presentations focused on community security, automation & software and new infrastructure and all were well attended. There was lively discussion in breakout channels and the community brought a high energy level and a lot of sharing to the sessions. At the end of each day, 100 people remained to take part in BoF-type sessions.

Linda Roos thanked Andrew Gallo (the 2021 NTAC chair and representative on the PAG) for his helpful participation on the NAOP and, though Andrew is rotating off the pag, he will assuredly be a welcome guest as deputy chair of MANRS at upcoming meetings. Brian Miller of Clemson and C-Light was named NTAC chair and will be on the PAG beginning with the January meeting.

Linda next highlighted the many accomplishments of the NAOPpag during 2021. The full list can be found in the NAOPpag folder in Box at this link: <https://internet2.box.com/s/js52m2812jtlky8wx8tua69bgd0h5i3p> .

Next meeting: January 12, 2022.