

N-Wave Stakeholders & Science Engagement Summit



nwave.noaa.gov



2024 N-Wave Stakeholders & Science Engagement Summit

May 14-16, 2024

[National Weather Service Training Center](#) | 7220 N.W. 101st Terrace, Kansas City, MO

MEETING AGENDA

Tuesday, May 14, 2024

8:00 - 9:00 a.m.	Registration Open (<i>Auditorium</i>)
9:00 a.m. - 4:00 p.m.	Vendor Exhibit Showcase (<i>Rooms 116 & 121</i>) Visit with representatives from Amazon Web Services (AWS), Cloudflare, Cisco Systems, Fortinet Federal, Forward Networks, Google Cloud Platform, Hewlett-Packard Enterprises (HPE), Juniper Networks, Microsoft Federal, Palo Alto Networks and Riverbed Technology.
9:00 - 9:10 a.m.	Welcome Remarks <ul style="list-style-type: none">- CAPT Joseph Baczkowski, N-Wave Engagement & Outreach Manager, Office of the Chief Information Officer (OCIO)/National Oceanic & Atmospheric Administration (NOAA)- Robert Sears, N-Wave Director, OCIO/NOAA
9:10 - 9:40 a.m.	NOAA N-Wave " <i>N-Wave Program & Alaska Network Modernization Updates</i> " <ul style="list-style-type: none">- Robert Sears, N-Wave Director, OCIO/NOAA
9:45 - 10:00 a.m.	NOAA N-Wave " <i>Voice of the N-Wave Customer</i> " <ul style="list-style-type: none">- CAPT Joseph Baczkowski, N-Wave Engagement & Outreach Manager, OCIO/NOAA
10:05 - 10:45 a.m.	Panel Discussion: "Meet Some of N-Wave's Portfolio Managers" Moderator: Robert Sears, N-Wave Director, OCIO/NOAA Panelists: <ul style="list-style-type: none">- CAPT Joseph Baczkowski, N-Wave Engagement & Outreach Manager, OCIO/NOAA- Jeffery Bowmar, N-Wave Cloud Services Federal Manager, OCIO/NOAA- Eric Estes, N-Wave IT Security Program Manager and Information Security Systems Officer (ISSO), OCIO/NOAA- Adam Nemethy, N-Wave Deputy Director and Network Services Portfolio Manager, OCIO/NOAA- Matt Smith, N-Wave Project and Process Portfolio Manager, OCIO/NOAA
10:45 - 11:15 a.m.	Networking Break

N-Wave Stakeholders & Science Engagement Summit



nwave.noaa.gov



11:15 a.m. - 12:00 p.m.	NOAA N-Wave “Software-Defined Wide Area Network (SD-WAN) Updates” <ul style="list-style-type: none"> - Adam Nemethy, N-Wave Deputy Director and Network Services Portfolio Manager, OCIO/NOAA
12:00 - 1:00 p.m.	Lunch (on your own)
1:00 - 2:00 p.m.	NOAA N-Wave “N-Wave Agreements: Let’s Automate That!” <ul style="list-style-type: none"> - Matt Smith, N-Wave Project & Process Portfolio Manager, OCIO/NOAA
2:00 - 2:30 p.m.	NOAA N-Wave Network Operations Center (NOC) “Service Desk Perspective” <ul style="list-style-type: none"> - Corey Donovan, Director, Service Operational Excellence, GlobalNOC Manager, Business Development and Outreach, GlobalNOC - Ian Holtson, Supervisor, N-Wave Service Desk
2:30 - 3:00 p.m.	Networking Break
3:00 - 3:55 p.m.	NOAA N-Wave NOC “Customer-Facing Tools” <ul style="list-style-type: none"> - Caren Litvanyi, Director and CRM, Federal Networks, GlobalNOC; Manager, N-Wave Transport Network Engineering Team - David Ripley, Director, Software and Systems Engineering, GlobalNOC
3:55 - 4:00 p.m.	Daily Wrap Up Day 2 Preview
Wednesday, May 15, 2024	
8:00 - 9:00 a.m.	Registration Open (Auditorium)
9:00 a.m. - 4:00 p.m.	Vendor Exhibit Showcase (Rooms 116 & 121) Visit with representatives from Amazon Web Services (AWS), Cloudflare, Cisco Systems, Fortinet Federal, Forward Networks, Google Cloud Platform, Hewlett-Packard Enterprises (HPE), Juniper Networks, Microsoft Federal, Palo Alto Networks and Riverbed Technology.
9:00 - 9:15 a.m.	Opening Remarks <ul style="list-style-type: none"> - CAPT Joseph Baczkowski, N-Wave Engagement & Outreach Manager, OCIO/NOAA - Robert Sears, N-Wave Director, OCIO/NOAA

N-Wave Stakeholders & Science Engagement Summit



nwave.noaa.gov



9:20 - 9:45 a.m.



Keynote Speaker:

Jamie Holcombe

Chief Information Officer (CIO),
U.S. Patent & Trademark Office (USPTO)

9:50 - 10:30 a.m.

Panel Discussion:
**“Chief Information Officer
(CIO) Perspectives”**

Panelists:



Moderator:

Lauren Hines, N-Wave Strategic Planning
Subject Matter Expert (SME), Engagement &
Outreach, OCIO/NOAA

Gerald Caron, CIO, International Trade
Administration (ITA)

Major General Matthew Easley, Retired
CIO (U.S. Army)

Zachary Goldstein, CIO, Office of the Chief
Information Officer (OCIO)/National Oceanic
& Atmospheric Administration (NOAA) and
Director, High Performance Computing (NOAA)

Jamie Holcombe, CIO, U.S. Patent &
Trademark Office (USPTO)

N-Wave Stakeholders & Science Engagement Summit



nwave.noaa.gov



10:30 - 10:45 a.m.	Networking Break
10:45 - 11:15 a.m.	NOAA National Weather Service (NWS) Central Region - Sally Pavlow Johnson, Regional Director
11:20 a.m. - 12:00 p.m.	NOAA Office of Marine & Aviation Operations (OMAO) - Donald Jones, Chief of Emerging Technologies
12:00 - 1:00 p.m.	Lunch (on your own)
1:00 - 1:30 p.m.	NOAA NWS NCO National Center for Environmental Prediction (NCEP) - Joseph Fiscus, Chief Network and Security Branch, NCEP - Ben Kyger, Director, NCO
1:35 - 2:00 p.m.	NOAA Office of the Chief Information Officer (OCIO) Enterprise Data Centers - Brian Cox, Program Manager
2:05 - 2:30 p.m.	NOAA NWS Aviation Weather Center - Joshua W. Scheck, PhD, Chief, Aviation Support Branch
2:30 - 2:45 p.m.	Networking Break
2:45 - 3:15 p.m.	Department of Defense (DoD) Radar Operations Center - Michael Prather, Systems Engineering Team Supervisor
3:20 - 3:55 p.m.	Panel Discussion: “ <i>Resource Public Key Infrastructure (RPKI) Playbook</i> ” Moderator: CAPT Joseph Baczkowski, N-Wave Engagement & Outreach Manager, OCIO/NOAA Panelists: - Eric Estes, N-Wave IT Security Program Manager and Information Security Systems Officer (ISSO) - Brian Scott, Deputy Assistant National Cyber Director for Cyber Policy and Programs, Office of the National Cyber Director, The White House - Steven Wallace, Director of Routing Integrity, Internet2
3:55 - 4:00 p.m.	Daily Wrap Up Day 3 Preview

N-Wave Stakeholders & Science Engagement Summit



nwave.noaa.gov



Thursday, May 16, 2024

8:00 - 9:00 a.m.	Registration Open (<i>Auditorium</i>)
9:00 - 9:10 a.m.	Opening Remarks <ul style="list-style-type: none"> - CAPT Joseph Baczowski, N-Wave Engagement & Outreach Manager, OCIO/NOAA - Robert Sears, N-Wave Director, OCIO/NOAA
9:15 - 9:45 a.m.	Department of Energy (DOE) Energy Sciences Network (ESnet) <ul style="list-style-type: none"> - Jason Zurawski, Science Engagement Engineer
9:50 - 10:05 a.m.	Internet2 <ul style="list-style-type: none"> - Steven Wallace, Director of Routing Integrity, Internet2
10:05 - 10:35 a.m.	Networking Break
10:35 - 11:15 a.m.	NOAA NWS National Data Buoy Center <ul style="list-style-type: none"> - Joy Callaway, Information System Security Officer (ISSO) - Jeremy Evans, Network Engineer - Andrew Fritz, IT Project Manager (PM) - Kevin Hill, IT Project Manager (PM)
11:20 a.m. - 12:00 p.m.	NOAA Research and Development High Performance Computing Systems (RDHPCS) <ul style="list-style-type: none"> - Radhika Subramanian, Deputy Director, High Performance Computing and Communications, OCIO/NOAA
12:00 - 1:00 p.m.	Lunch (on your own)
1:00 - 1:30 p.m.	Panel Discussion: “Regional Optical Network (RON) Partners” Moderator: Robert Sears , N-Wave Director, OCIO/NOAA Panelists: <ul style="list-style-type: none"> - Thomas Araneta, International Engineering Program Manager, Internet2 - Dr. Forough Ghahramani, Assistant Vice President for Research, Innovation, and Sponsored Programs (NJEdge) - Stanley Han, Associate Vice President of Engagement, Corporation for Education Network Initiatives in California (CENIC) - Amy Philipson, Executive Director & Co-Founder, Pacific Northwest Gigapop (PNWGP)
1:35 - 2:00 p.m.	NOAA N-Wave Network Operations Center (NOC)

N-Wave Stakeholders & Science Engagement Summit



nwave.noaa.gov



	<ul style="list-style-type: none"> - Andrew Lee, N-Wave Transport Network Architect/Engineer, GlobalNOC at Indiana University
2:05 - 2:30 p.m.	NOAA National Environmental, Satellite, Data and Information Service (NESDIS) <ul style="list-style-type: none"> - William Loveless, IT Specialist, Assistant Chief Information Officer - Satellites (ACIO-S)
2:30 - 2:45 p.m.	Networking Break
2:45 - 3:15 p.m.	Mid-Atlantic Crossroads (MAX) University of Maryland <ul style="list-style-type: none"> - Dr. Franz Klein, Director of the National Quantum Laboratory at the University of Maryland & HPC Engineer - Tripti Sinha, Assistant Vice President, Chief Technology Officer at the University of Maryland & Executive Director of Mid-Atlantic Crossroads (MAX)
3:15 - 3:45 p.m.	NOAA NWS Operations Proving Ground <ul style="list-style-type: none"> - John Brost, Director
3:50 - 4:00 p.m.	Closing Remarks Summit Concludes

*All sessions are in Central Daylight Time (CDT)
Meeting agenda subject to change without notice