



**The Quilt Fall 2019 Member Meeting
 Hosted by Northern Lights GigaPoP
 The Downtown Renaissance Hotel – The Depot
 September 24-26, 2019
 Minneapolis, Minnesota**

Tuesday, September 24, 2019 – Pre-Meeting Sessions and Activities

Time	Topic	Location
7:00 - 8:15 am	Joint Quilt / NSF / NRP Breakfast	The Conservatory
9:00 am - Noon <i>(10:10 - 10:30 am AM Break in Prefunction)</i>	FFG Meeting Gabriel Lopez (Sun Corridor) and Lance Neal (LONI), co-chairs <ul style="list-style-type: none"> • FFG My Financial World presentation • RENS and E-Rate • Bandwidth Demand 	WJ Quinn
9:00 am - Noon <i>(10:10 - 10:30 am AM Break in Prefunction)</i>	Services Working Group Ann Zimmerman (OARnet) and Greg Gray (UNL/Network Nebraska), co-chairs <ul style="list-style-type: none"> • Demo and Discussion: • NOC Services • Ticketing Systems 	AJ Earling
Noon - 1:15 pm	Joint Quilt / NSF / NRP Lunch	The Conservatory
1:15 - 5:00 pm <i>(3:15 - 3:35 pm PM Break in Prefunction)</i>	FFG and Services Working Groups Combined Meeting <ul style="list-style-type: none"> • Business Models • Recap of The Quilt RFP products, process, discounts 	AJ Earling
5:30 - 7:00 pm	Evening Reception & Networking - Quilt / NSF / NRP (Light Appetizers and Cash Bar)	The Conservatory



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Wednesday, September 25, 2019 – The Quilt, NSF, & NRP Collocated Program

Time	Topic	Location
7:00 - 8:00 am	Joint Quilt / NSF / NRP Breakfast	The Conservatory
7:00 - 8:00 am	Great Plains Network CC* CyberTeam Collaborations Breakfast (invitation-only) - breakfast will be served in hallway outside of meeting room	Alexander Mitchell
7:00 - 8:00 am	R&E Networking Collaboration on Wildfire and Environmental Monitoring Breakfast (Open) - - breakfast will be served in hallway outside of meeting room.	AJ Earling
7:00 - 8:00 am	Internet2 Community Anchor Program Breakfast (Open) – pick-up your breakfast in the general meal room and then join us	Zephyr
8:15 - 8:30 am	Collocated Meeting of NSF/NRP/Quilt Welcome and Introductions Dana Brunson, Internet2 Jen Leasure, The Quilt	Great Northern
8:30 - 9:15 am	Plenary: University of Minnesota’s Cyberinfrastructure: Facilitating the Glacial Polar Center’s Research and Changing How We See Earth Bernie Gulacheck, University of Minnesota Charles Nguyen, University of Minnesota Jim Wilgenbus, University of Minnesota	
9:15 - 9:35 am	Invited Presentation: Emerging Research Platforms: Securing Sensitive Data from Lab to Likes Camille Crittenden, CITRIS and the Banatao Institute Jeff Weekley, University of California, Merced	
9:15 - 9:35 am	Invited Presentation: Fake Science - Challenges in Spotting Misinformation, Measuring Our Susceptibility, and Inoculating Ourselves to its Effects Anita Nikolich, Illinois Institute of Technology	



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Time	Topic	Location
10:00 - 10:15 am	<i>Morning Break</i>	<i>Prefunction</i>
10:15 - 11:00 am	Panel Discussion: Regional Networks Addressing Smaller Institution Network Infrastructure Challenges and Regional Research IT Resources Wendy Huntoon, KINBER (moderator) Brian Burkhart, OneNet Steve Burrell, Northern Arizona University Dhruva Chakravorty, Texas A&M University Jim Griffieon, University of Kentucky Doug Jennewein, University of South Dakota	Great Northern
11:00 - 11:45 am	Invited Presentations: Supporting Tribal Colleges	
11:00 - 11:20	Al Kuslikis, American Indian Higher Education Consortium (AIHEC)	
11:25 - 11:45	Jason Arviso, Navajo Technical University	
11:45 - 1:00 pm	General Collocated Lunch – NSF / NRP / Quilt	The Conservatory
11:45 - 1:00 pm	AIHEC and TCU Serving Institutions and Regional Network Partner Lunch (open)	Alexander Mitchell
11:45 - 1:00 pm	NSF FABRIC Project PI and Collaborator Lunch (open) - pick-up your lunch in the general meal room and then join us for an informal conversation	Zephyr



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Time	Topic	Location
1:00 - 1:45 pm	Designing End-to-End Network Cyberinfrastructure Through Integration and Innovation	Great Northern
1:00 - 1:20	Barr Von Oehsen, Rutgers University	
1:25 - 1:45	Will Brockelsby, Duke University	
1:45 - 2:45 pm	Panel Discussion: How Regional Partnerships with National Performance Engineering and Outreach Initiatives are Enabling Science Jen Schopf, Indiana University / EPOC (moderator) Larry Smarr, University of California San Diego / Calit2 / TNRP James Deaton, Great Plains Network Jennifer Oxenford, KINBER Akbar Kara, LEARN	
2:45 - 2:55 pm	Collocated Program Wrap-Up	
3:00 - 3:30 pm	<i>Afternoon Break – NSF PI Workshop and NRP Workshop Concludes</i>	<i>Prefunction</i>
3:30 - 5:15 pm	<u>Refraction Networking and Research</u> (open) J. Alex Halderman, Director of the University of Michigan Center for Computer Security and Society Michael Hull, President and Co-founder, Psiphon Inc. Michael Kallitsis, Research Scientist at Merit Network, Inc	<i>AJ Earling</i>
3:30 - 3:45 pm	Northern Lights GigaPoP Welcome Louis Hammond, University of Minnesota	Great Northern
3:45 - 4:30 pm	Invited Presentation: Insights into Bridging the Rural Divide Angie Dickinson, Minnesota Office of Broadband Development	



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4:30 - 5:15 pm	Quilt Member Lightning Talks	Great Northern
5:30 - 6:30 pm	<i>Member Meeting Social Hour (Dinner on Own)</i>	<i>The Shed</i>

Thursday, September 26, 2019 – Quilt Member Meeting

Time	Topic	Location
7:00 - 8:15 am	<i>Breakfast</i>	<i>The Conservatory</i>
7:00 - 8:15 am	<i>Internet2 and Next Generation Infrastructure Platform Fee Breakfast (Open)</i>	<i>Charles Frost</i>
8:15 - 8:30 am	Day 2 Welcome	Zephyr
8:30 - 9:15 am	Invited Presentation: Telling Community Stories with Broadband Data Bob Ballance, Center for Internet as Infrastructure	
9:15 - 10:00 am	Invited Presentation: Internet2 Community Anchors Program Update Stephanie Stenberg, Internet2	
10:00 - 10:15 am	Facilitated Discussion: Regional Networks and Community Anchors - what are the priorities in your states?	
10:15 - 10:30 am	<i>Break</i>	<i>Prefunction</i>
10:30 - 11:30 am	Invited Briefings	Zephyr
10:30 - 10:45	New Member Services for Esports Wendy Huntoon, KINBER	
10:45 - 11:00	The CyberRISK (Regional Information Security Knowledge-sharing) Workshop Jean Davis, MCNC	



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11:00 - 11:15	Securing Research at Scale: A Collaboration Between the Quilt and Trusted CI Dana Brunson, Internet2 Von Welch, Indiana GigaPoP	Zephyr
11:15 - 11:30	UETN Citizens Broadband Radio Service (CBRS) Spectrum Experiments Jim Stewart, UETN	
11:30 - 11:45 am	Wrap-Up and Preview of Winter 2020 Member Meeting	
<i>Noon - 1:00 pm</i>	<i>Lunch – box lunches – either stay to enjoy or take with you</i>	<i>Prefunction</i>