



The Quilt Fall Member Meeting Program
September 30-October 1, 2015
JW Marriott – Downtown Austin
Austin, Texas

Tuesday, September 29, 2015 – Pre-Meeting Activities

Time	Topic	Location
6:30 – 7:30pm	Joint Reception with The Quilt, NSF PIs and ESnet/ESCC Light Appetizers Cash Bar	3 rd Floor Lone Star East Foyer

Wednesday, September 30, 2015 – The Quilt, NSF & ESCC Joint Program

Time	Topic	Location
6:45-8:00am	General Breakfast	3rd Floor Salon E
8:00-8:15am	Meeting Welcome and Introductions ESnet National Science Foundation The Quilt	3 rd Floor Salons F-G-H
8:15-9:00am	Panel Presentation and Discussion: Campus Cyberinfrastructure in Texas Presenters: Mike Phillips, LEARN (moderator) Deniz Gurkan, Univ. of Houston Kaushik De, University of Texas at Arlington	
9:00-9:45am	The Pacific Research Platform Presenter: Larry Smarr, UCSD and Calit2	
9:45-10:15am	Morning Break	3rd Floor Salon E
10:15-11:30am	Science DMZ	3 rd Floor Salons F-G-H
10:15-10:45am	Future Directions of Science DMZ Presenter: Eli Dart, ESnet	

10:45-11:15am	Using Bro to Secure Your Science DMZ Presenter: Robin Sommer, ICSI and Berkeley National Lab	
11:15-11:30am	Science DMZ Discussion and Q&A	
11:30am-1:00pm	Quilt Regional Network Hosted Lunch - Regional Collaborations (See back of nametag for table assignment)	3rd Floor Salon E
1:00-2:40pm	Science Drivers and Impact – Application and Case Study Panels	3rd Floor Salons F-G-H
1:00-1:50pm	Case Study: Creating Super-facilities: a Coupled Facility Model for Data-Intensive Science This panel will highlight the concept of a "coupled science facility" and share information on a new model that links together experimental facilities like the ALS with computing facilities like NERSC via a Science DMZ architecture and advanced workflow and analysis software (SPOT Suite). Discussion will include best practices, lessons learned and future plans to expand this effort. Presenters: Lauren Rotman, ESnet (moderator) David Skinner, NERSC Craig Tull, Berkeley Lab Computing Research Division Rune Stromsness, Berkeley Lab Information Technology	
1:50–2:40pm	Case Study: Defining and Understanding Campus Policies associated with Integrating a Science DMZ into the Campus Environment This panel will discuss the policy implications associated with fully integrating a Science DMZ into the campus environment. As campuses integrate the Science DMZ into their campus network environment, they must also integrate it into their campus policies. Implications can include defining appropriate security policies, identifying who has access to the infrastructure, what resources are connected, and who and how to support the new infrastructure. This session will provide management, research and campus network engineer perspectives through both best practices and lessons learned. Presenters: Wendy Huntoon, KINBER (moderator) Scott Bailey, Colorado State Wallace Chase, Washington State Tony Brock, Oregon State	

2:40-3:00 pm	Joint Program Wrap-Up	
3:00-3:30pm	Break	3 rd Floor Salon E

Wednesday, September 30, 2015 – The Quilt Member Meeting

Time	Topic	Location
3:30pm	Quilt Member Meeting - Visitors from PI Workshop and ESCC meeting are welcome to attend	3 rd Floor Salons F-G-H
3:30-3:45pm	Opening Remarks Presenters: Jen Leasure, The Quilt Mike Phillips, LEARN and Quilt Chair	
3:45-4:15pm	Regional Networks and Support for Research <ul style="list-style-type: none"> • Overview of Quilt 2015 Goals and Activities • Regional Collaboration Projects Working Group • Regional Role in National Computation Infrastructure Workshop • Regional Networks and NSF Big Data Innovation Hub Program Presenters: Jen Leasure, The Quilt Wendy Huntoon, KINBER Greg Monaco, Great Plains Network	
4:15-5:00pm	The OneOklahoma Cyberinfrastructure Initiative Presenter: Henry Neeman, University of Oklahoma	
6:30-9:30pm	Member Meeting Event – Bat Cruise and Dinner Capital Cruises - Austin Hyatt Regency Boat Dock 208 Barton Springs Rd. Austin, TX 78704	

Thursday, October 1, 2015 – Quilt Member Meeting

Time	Topic	
7:00-8:15am	Breakfast	3rd Floor Salon H
8:30-8:45am	Meeting Welcome and Introductions	3rd Floor Salon F-G
8:45-9:45am	Invited Presentation: Update on E-rate Special Construction Option for Fiber Builds Presenter: Dana Shaffer, Deputy Managing Director, FCC	
9:45-10:15am	Invited Presentation: President Obama’s Broadband Opportunities Council Report Presenter: Laura Spining, NTIA	
10:15-10:45 am	Break	
10:45-11:30am	Quilt Member Panel Discussion: Regional Networks and Community Broadband - What is the Next Frontier? This panel will focus on the regional networks’ roles in working with communities and municipalities to increase the availability of broadband; strategies for convening and connecting community area networks; and the role of regional networking organizations in local and state economic development efforts. Presenters: Laura Spining, NTIA (moderator) Jean Davis, MCNC John Gillispie, MOREnet Scott Taylor, CEN Jack Smith, WVNET	3rd Floor Salon F-G
11:30-11:45am	Briefing: Quilt Member Collaborations for Security Tools and Services Presenter: Steve Wallace, Indiana University	
11:45-1:00pm	Lunch	3rd Floor Salon H
1:00-1:45pm	Invited Presentation: Regional Network Security –Privacy, Data Security, and Risk Presenter: Heidi Wachs, Jenner & Block LLP	3rd Floor Salon F-G

<p>1:45-2:30pm</p>	<p>Quilt Member Panel Discussion: Regional Network Risk Level</p> <p>This Quilt member panel will share their plans and processes to assess privacy and data security, assess organizational risk and strategies to mitigate organizational risk.</p> <p>Presenters: Heidi Wachs, Jenner & Block (moderator) Elwood Downing, Merit Mike Hrybyk, BCNET Tim Lance, NYSErNet</p>	
<p>2:30-2:50pm</p>	<p>Briefing: Quilt Working Groups and Initiatives</p> <p>Quilt Facilities Futures Working Group Update Presenter: Dave Pokorney, Florida LambdaRail</p> <p>Quilt-InCommon Pilots and Business Model Update Presenter: Mark Johnson, MCNC</p>	
<p>2:50-3:00pm</p>	<p><i>Wrap-Up and Concluding Remarks</i></p>	