

OIN LEARN Workshop Agenda (v6 –December 3rd 2015)

Presenters: Jason Zurawski (ESnet), Brent Sweeny (GRNOC), Ed Balas (GRNOC), Matt Zekauskas (Internet2)

- **Baylor University McLane Stadium, Ballroom, 2nd Floor**
- **Tues Dec 8th – 8am-5:30pm**
 - **Breakfast (7:30am – 8:00am = .5hr)**
 - **Morning 1 (8:00am – 10:00am = 2hr)**
 - 15 Min = Introductions
 - **Presented by LEARN, ESnet, GRNOC, Internet2**
 - 30 Min = Science Engagement and Workshop Motivation
 - **Presented by ESnet**
 - 75 Min = Science DMZ Introduction, Architecture, and Security
 - **Presented by ESnet**
 - **Break (15 min) 10:00am**
 - **Morning 2 (10:15am -11:45pm = 1 hr 30 min)**
 - 45 Min = DTN Design/Data Transfer Tools
 - **Presented by ESnet**
 - 45 Min = perfSONAR & Network Monitoring
 - **Presented by ESnet**
 - **Lunch (11:45pm – 12:30pm)**
 - **Afternoon 1 (12:30pm – 2:45pm = 2hrs 15min)**
 - 65 Min = SDN Building Blocks, & Current State
 - **Presented by GRNOC**
 - 70 Min = OpenFlow Tutorial
 - **Presented by GRNOC**
 - **Break (15 min) 2:45pm**
 - **Afternoon 2 (3:00pm – 5:30pm = 2 hrs 30 min)**
 - 45 Min = SciPass
 - **Presented by GRNOC**
 - 60 Min = SDN Implementation Considerations (Hardware, Controller Software, Testing)
 - **Presented by GRNOC**
 - 45 Min = How to Make the best use of AL2S
 - **Presented by Internet2**