

Summary:

1. Tijuana-San Diego Link Interconnecting Latin America Inauguration at the Border Governor's Meeting
 2. Established COTIA peering plan
 3. Held 1st WHREN meeting
 4. Received cross connect costs from DANTE
 5. Outreach and Participation
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1. The San Diego –Tijuana LILA was lit with 1 gb/s connectivity to support the aggregate 310mb/s of CLARA capacity and 155mb/s of CUDI traffic. The link's completion was announced at the Border's Governor's meeting in Torreon in the Mexican State of Coahuilla. The CLARA/CUDI Cross connect price was negotiated down to \$1,000 a month, and the WHREN/LILA awardees agreed to cover this charge for one year, until permanent funding could be arranged. It is anticipated that the research facility at Ensenada will also peer in Tijuana, bringing in a gig of connectivity before the year end. When this happens muxs will be used to upgrade the link to 2 gb/s.
 2. A meeting was held on August 30th in Sao Paulo to establish a plan for ANSP/RNP/CLARA/LILA peering in Sao Paulo. Previously RNP/CLARA had requested that we wait to begin peering until the ONS box was available. With no credible date for ONS availability, the LILA steering group agreed to proceed with peering using existing equipment

SP Open Peering Execution Plan:

1. Request Quotation- Eriko
To be completed by September 2nd
(Eriko will deal with Dante to address this)
2. Order Transceivers / Cross Connect Cables for RNP/Clara- Eriko
To be completed by September 2nd (delivery time is estimated to not exceed 45 days)
Chip will see if the one ordered for TJ is available, it did not get delivered
3. Order x-connect- Eriko
(Eriko will need to work with Dante to address the contracting issues)
be done by September 12th

4. Install Patch cords/transceiver (Eriko and Jorge Yamamoto and Marcos)
multi mode optical sex gig-a-bit ethernet
To be done by September 19th (using loaner transceivers if they are not in yet)
5. Establish the Peerings (Eriko, Ernie, Jorge Yamamoto and Marcos)
Multi hop BGP
To be done by September 23rd.
3. The first WHREN meeting was hold in conjunction with the iGRID/GLIF meeting in San Diego, California on September 29th. The following people attended:

<i>First</i>	<i>Last</i>	<i>Address</i>	<i>Entity</i>
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Garret	Yoshimi	hawaii - for Lassner	University of Hawaii
Tom	West	twest@cenic.org	NLR
Matt	Zekauskas	matt@internet2.edu	IRNC-Measurement
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The meeting focused on four key steps:

A. Western Hemisphere Conference: A PRAGMA like applications focused meeting uniting researchers across the Western Hemisphere

B. Web Forum for communication: Establishing an XML based central site that draws from all the RENs in the Western Hemisphere

C. WHREN Fellowships: Funding graduate students across the continent to support advancing research with the network resources.

D. Next WHREN Meeting: Establishing a time to continue dialogue on a Hemispherical agenda for cooperation

4. After a three-week delay, RNP was able to get from DANTE the contract price for a cross-connect. The price is 2.326 Euros NRC, and a 538 Euro MRC. Again, RNP and CLARA stated they had no budget available for the cross-connect between their networks and the exchange in Sao Paulo. The WHREN awardees again agreed to pay the costs for one year until the long-term funding source can be established. From the receipt of the quote until the letter of authorization of charges took 48 hours. The order then took another two weeks to be paced through Dante and Global Crossing. This resulted in a three week delay on the original 45 day time line.

5. WHREN/LILA awardees participated in the following meetings with NSF support:
 - a. Participation in WHREN/ iGrid meetings
 - b. Participation in Florida Lambda Rail Meetings
 - c. Participation in Open Science Grid Meeting