

GENI Update

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GENI Update

- NLR Guide for GENI researchers
 - NLR resource guide to researchers
 - Explanation of how to request resources
 - Resources in addition to what NLR donated to GENI
 - Includes: co-location space, power, dedicated bandwidth, etc.
- OpenFlow/NetFPGA in 4 NLR PoPs
 - SUNN, HOUS, CHIC and PITT
 - Prototype for more significant deployment
- ORCA-BEN Deployment
 - Duke/RENCI project
 - Uses regional resources, including NLR PoP
 - Demo planned for May 2009



GENI Update

- GPO Connection to NLR
 - NLR Boston PoP
 - Connect to existing NLR FrameNet node
 - Pending cross connect and installation of optics
 - Access to NLR FrameNet and PacketNet services
 - Access to Sherpa
 - Allows GPO to understand and access underlying GENI infrastructure

