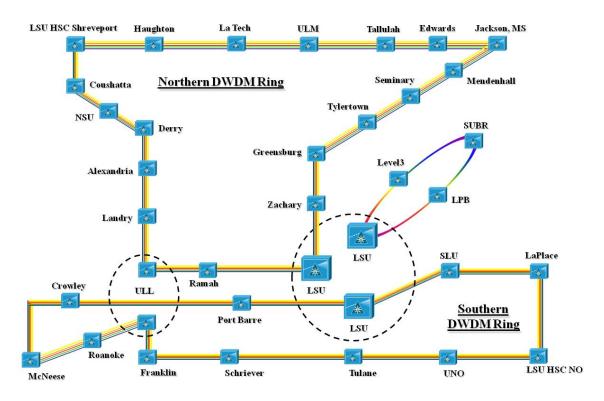
## Planned



Accomplishments

- <u>Higher-Ed Connections</u>: 50Meg connection to NIMS of UNO
- <u>LCTCS Connections</u>: Redesigned Delgado's WAN to dual peer with City Park Main Campus and LONI at LSU HSC N.O., increased their Internet connection to 250Mbps and increased their Venyu connection to 100Mbps
- <u>K12</u>: Continue to work with DOE on E-rate strategies
- <u>Partners</u>:
- <u>General:</u> Fiber construction into Wampold has begun
- <u>BTOP:</u> GEC scheduled to submit EA on 1/31/11
- <u>NSF-EPSCoR-C2</u>: Combining environmental and engineering work from GEC toward this project to Xavier
- <u>Indicators:</u>
  - o IPv4 Unicast Routes 214,105
  - o IPv4 Multicast Routes 3,139
  - o IPv6 Unicast Routes 32,976
  - o IPv6 Multicast Routes 0
  - o Backbone Bandwidth 253,158.50 Mbps configured
  - o Backbone Uptime 99.999 median for Q4'10

Short-term Plans:

- New website for loni.org is 85% complete
- 1000Meg connection to Monroe City Schools
- 1000Meg connection to Pennington
- Circuit move for Shelby Jackson Campus

Long-term Plans:

- Connect OleMiss Medical Center to LONI waiting on purchase order
- Biospace direct fiber waiting on purchase order
- NOBIC at 1000Meg
- LCRC at 1000Meg with planning for due date by 2/2011
- Connect Nunez to LONI no update
- Connect Grambling to LONI pending BTOP construction
- Connect Nicholls to LONI pending BTOP construction

Research Involvement:

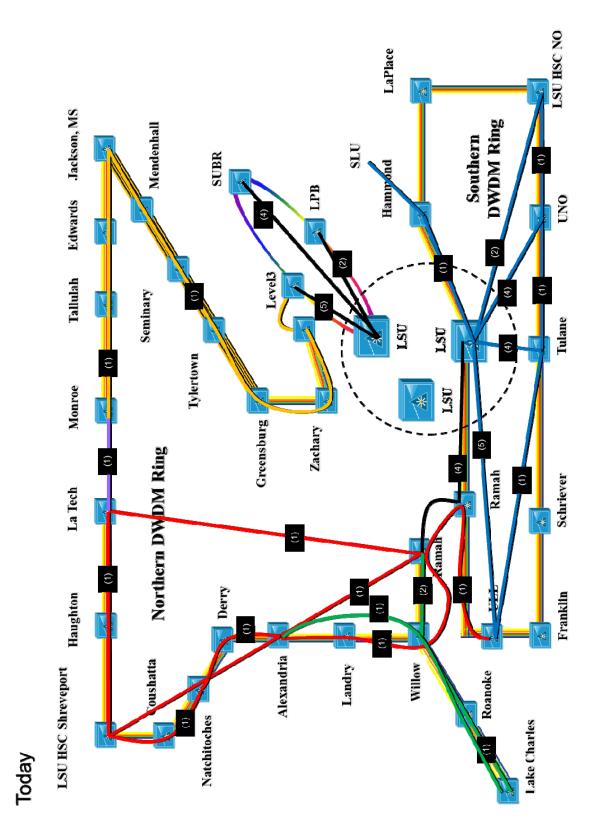
- Dr. Shizhong at SUBR for CRON an ProtoGENI Projects
- Dr. Bupender at LSU for LA-SiGMA

Projects:

- Redesign North Ring starting in Q1
- Fiber characterization of AT&T SURA route starting in Q1

Issues:

- AT&T AUP
- Delay in releasing New Orleans Dark Fiber RFP
- Delay in releasing Internet RFP
- Delay in processing Level3 order within Wampold



## **BTOP Estimated TimeLine:**

- 3/1/10 Award received
- 8/12/10 JLCB spending authority approved
- 8/23/10 FPC's Engineering Advertisement response due
- 9/2/10 LESD selects two engineering finalist
- 9/9/10 LESD selects GEC
- 11/18/10 FPC gives "Notice to Proceed" to GEC
- 12/15/10 GEC submitted "Program Completion" to FPC
- 1/31/11 GEC submits EA to NTIA
- 3/21/11 GEC submits "Schematic Design" to FPC
- 4/14/11 GEC submits "Design Development" to FPC
- 5/27/11 GEC submits "Construction Documents" to FPC
- 6/16/11 GEC submits "Bid Documents" to FPC
- 7/1/11 FPC advertises for construction
- 7/14/11 Construction response due (bid opening)
- 8/15/11 FPC gives "Notice to Proceed" to construction contractors
- 3/31/12 229 days later  $2/3^{rd}$  substantially complete (606 miles)
- 3/31/13 365 days later 100% complete