



National LambdaRail (NLR) at SC10 Supercomputing Conference: Super-charged Networking for 10 Booths and 40+ Leading Research Organizations

Visit NLR's SC10 Counter in Pittsburgh Supercomputing Center's (PSC) Booth #3513

Cypress, CA, November 12, 2010 – National LambdaRail (NLR), the coast-to-coast, high-performance network owned by the U.S. research and education community, is again this year a leading provider of networking services and expertise for research exhibits and demonstrations at the premier, international conference dedicated to high-performance supercomputing, networking, storage and analysis, SC10 or Supercomputing 2010, November 13-19 in New Orleans.

Wendy Huntoon, NLR's Acting CEO and CTO, said, "Serving the advanced research and education community is NLR's core mission and we're delighted to be a major contributor of the high-powered networking behind the Supercomputing conference for the sixth straight year. We wish all of NLR's users and members participating in SC10 much success."

NLR is providing high-speed networking for 10 booths and a total of more than 40 leading research universities and institutions from around the world:

Caltech: High Energy Physics and the Center for Advanced Computing Research (CACR) – Booth 2713

CACR is collaborating with Florida International University; the AMPATH international exchange point; the Academic Network at Sao Paolo, Brazil (ANSP-Brazil); Rede Nacional de Pesquisa (National Research Network) of Brazil; the São Paulo Regional Analysis Center (SPRACE); and the High Energy Physics and Grid Network (HEPGRID).

Dice-Avetec – Booth 1149

Collaborating with NASA Goddard Space Flight Center; Lawrence Livermore National Laboratory/Energy Sciences Network (ESnet); Ohio State University; the StarLight exchange facility and various vendors.

Georgia Institute of Technology – Booth 1561

Collaborating with the Georgia Aquarium.

KAUST (King Abdullah University of Science and Technology, Saudi Arabia) – Booth 2247

Collaborating with Calit2 (California Institute for Telecommunications and Information Technology) and EVL (Electronic Visualization Laboratory, University of Illinois at Chicago).

KISTI (Korea Institute of Science and Technology Information) – Booth 3821

Collaborating with Kyungpook National University and Caltech.



Laboratory for Advanced Computing (LAC)/International Center for Advanced Internet Research (iCAIR) – Booth 3521

Collaborating with the University of Illinois at Chicago; National Center for Data Mining (NCDM); the StarLight exchange facility; NASA; the National Oceanic and Atmospheric Administration (NOAA); Mid-Atlantic Crossroads (MAX); and Cisco.

NASA – Booth 3839

Collaborating with iCAIR; Internet2; LAC; MAX; NOAA; SCinet Research Sandbox and the vendors Arista; Ciena; Cisco; ColorChip; cPacket; Extreme Networks; Fusion-io; HP and Panduit.

NICT (National Institute of Information and Communications Technology, Japan) – Booth 1521

Collaborating with Kyushu University; NTT; the Nara Institute of Science and Technology and Osaka University, among others.

National Oceanic and Atmospheric Administration (NOAA) – Booth 3639

Collaborating with iCAIR; LAC; NASA and NCDM.

University of Tokyo – Booth 2257

Collaborating with Keio University; NICT and the WIDE Project.

For more information on NLR or NLR activities at SC10, please visit the NLR counter within the booth of the Pittsburgh Supercomputing Center (PSC), Booth 3513.

A digital information kit on NLR, including quick facts and brochures on NLR and its service offerings, is available at www.nlr.net.

###

About National LambdaRail (NLR)

Owned and operated by the U.S. research and education community, NLR is one of the world's most advanced networks: 12,000 miles of high-performance optical fiber coast to coast, capable of speeds up to 100 Gigabits per second. Over 280 universities and federal laboratories use NLR as their network for leading-edge research. With no restrictions on usage or bandwidth, very high availability, a choice of next-generation network services and applications, and customized support for individual researchers and projects, NLR creates opportunities for collaboration, innovation and commercialization among the global research community and between private and public partners. For more information, please visit www.nlr.net.

Media Contact

Kristina Scott, NLR, 650.678.9034, kscott@nlr.net