

**OIF's 4th
Optical Internetworking Workshop**

**ASON/GMPLS Test Beds in Asia and
North America**

**Monday, July 31st, 2006
Time: 2:00pm - 5:00pm**



OIF

**OPTICAL
INTERNETWORKING
FORUM**



Objectives of the Workshop

- ◆ Presenting OIF relevant control plane implementations in the R&D area (field experiments, demonstrators) to the OIF members
 - Kei-han-na Open Lab, ASON implementations in 3TNET/CT; HOPI, DRAGON
 - Inter-domain interfaces: UNI, E-NNI
 - ASON – GMPLS domain interworking
- ◆ Highlighting the role/ significance of OIF IAs/draft specs in these projects
- ◆ Providing feedback to the OIF from practical experiences
- ◆ Outlook, expectations from these projects to the OIF
- ◆ Increasing the awareness of the OIF work in the R&D area and vice versa

Agenda of the Workshop # 1

- ◆ 2:00 - 2:15pm: Joe Berthold, OIF President, and Hans-Martin Foisel, OIF Carrier WG Chair
 - **Welcome, introductions and overview**
- ◆ 2:15 - 2:45pm: Satoru Okamoto/Keio University, NTT group
 - **“Inter-carrier ASON/GMPLS network domains interworking trial in Kei-han-na Open Lab”**
 - Further details about the Kei-han-na Open Laboratory could be found:
 - http://www.khn-openlab.jp/kyogikai-info_en.htm
- ◆ 2:45 - 3:15pm: Lucy Yong/Huawei
 - **“Deployment of ASON Based VoD Application in China”**
- ◆ 3:15 - 3:30pm: Coffee break

Agenda of the Workshop # 2

- ◆ **3:30 - 4:00pm: Rick Summerhill/Internet2**
 - **“Control Plane Issues in the New Internet2 Hybrid Network”**
 - **Further details about the HOPI project could be found:**
 - <http://hopi.internet2.edu>

- ◆ **4:00 - 4:30pm: Tom Lehman/University of Southern California – Information Science Institute**
 - **„DRAGON Control Plane Architecture and Design“**
 - **Further details about the DRAGON project could be found:**
 - <http://dragon.east.isi.edu>

- ◆ **4:30 - 5:00pm: Summary, discussion, wrap up**