

International Meeting Recommendations

Check out these Internet2 Member Meeting sessions highlighting Internet2 international partners, international projects and the contributions of various people from international partner organizations to Internet2!

Monday, April 24th

8:30 AM - 12:00 PM – Salons J/K

International Task Force - Part I – The ITF is made up of representatives from each of the organizations with whom Internet2 has partnered through a Memorandum of Understanding (MoU). The ITF serves as the forum for discussion of international issues relevant to the development of a high-performance, leading-edge network infrastructure, advanced technologies and applications for research and education.

- PANEL 1 – Enabling Health Science through National Research and Education Networks
- PANEL 2 – Global Research and Education Network Routing Issues

1:00 PM - 5:00 PM – Salons J/K

International Task Force - Part II - This second part of the ITF meeting will contain presentations of current activities and programs from international partners and the Internet2 community. Presentations will be made by CLARA, AARNet, the NSF IRNC projects, DFN-Verein, TENET, PERN, Texas A&M – Qatar Campus, the UN, and VSNL.

Tuesday, April 25th

7:00 AM - 8:45 AM – Salons F/G

Emerging Research & Education Networks (formerly Hard to Network Areas)

The mission of the Internet2 Special Interest Group (SIG) on Emerging Research and Education Networks is to bring together the international community to address advancing the state of high-performance networking for research and education in hard-to-reach places around the world. Participants are encouraged to share challenges, ideas, opportunities and successful case studies during this informal meeting based on their own experiences.

4:30 PM - 5:30 PM – Salon K

Production Techniques for Effective High Definition TV Video Conferences

With High Definition TV video conferencing over IP becoming a reality there are some easy steps to ensure that the HD videoconferencing experience is enjoyable for all participants. There are several areas where simple improvements can provide big dividends for a successful HD Video Conference. Audience members will walk away with tips and information they can use that will improve their next video conference. (Andrew Howard – AARNet – Australia)

Wednesday, April 26th

8:45 AM - 10:00 AM – Salon B

Preparing Your Institution for Shibboleth and Shibboleth Deployment Sites Panel Discussion - This session will look at the institutional requirements for setting up a Shibboleth Identity Provider, concentrating on the need for a secure and reliable IT infrastructure. The process includes auditing existing identity management procedures, co-operating with other demands on the infrastructure, and the eventual transfer of the Identity Provider support from a project team to general IT support. The panel will offer two speakers describing large-scale statewide Shibboleth deploys. This session is offered in collaboration with the NSF Middleware Initiative-EDIT Consortium of Internet2 and EDUCAUSE. (John Paschoud - London School of Economics and Political Science - United Kingdom)

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Wednesday, April 26th ... continued

- 1:15 PM - 2:30 PM – Salon J *UK and European Videoconferencing Services for Schools*
(Robert Symberlist - UKERNA – United Kingdom, Tomi Dolenc – ARNES – Slovenia)
- 1:15 PM - 2:30PM Salons I/II/III *Surgical Protocols and Case Studies for Knee and Hip Replacement in Developing Countries* - This hour and a half session, broadcast live to the Internet2 community from the International Cuban Conference Center will highlight the humanitarian work of Operation Walk. The session will also address the challenges to arranging the live video feed, and the successes and challenges of modern joint replacement procedures in developing countries.
- 4:15 PM - 5:30 PM – Salon J *R&E Network Planning, Engineering and OA&M Capabilities in Taiwan*
The Taiwan Advanced Research and Education Network (TWAREN) and Taiwan Academic Network (TANET) are two major National Research and Education Networks (NRENs) in Taiwan, with both backbones being operated by National Center for High-Performance Computing (NCHC). In order to provide better network and operations efficiency, as well as next generation network testbed, NCHC is currently in the midst of a network re-design to consolidate these two backbones. This session will provide the experience sharing of NCHC efforts with regard to network planning, engineering, OA&M functions, applications and the future development plan for the national R&E networks in Taiwan.
(Jing-Jou Yen - National Center for High-Performance Computing – Taiwan)
- 4:15 PM - 5:30 PM – Salon H *Managing Middleware Environments* - Two new tools, Nexus and SHARPE, enrich campus identity management environments. Nexus provides seamless and appropriate access to all enterprise resources by automatically creating and managing identity and privilege information across multiple directory, database, and authentication systems. SHARPE is a web-based GUI developed by the Australian MAMS project for managing Shibboleth Attribute Release Policies (ARPs). In this session we'll describe both the Nexus and SHARPE products, emphasizing how they can integrate into a campus identity management infrastructure, and demonstrate the SHARPE management GUI.
(Moritz Theile - Macquarie University – Australia, Neil Witheridge - Macquarie University – Australia)