

# TERENA *Briefing*

Amsterdam 16 March 2005

0405

## FIRST EUROCAMP RATED HIGHLY BY PARTICIPANTS

The first European CAMP (Campus Architecture Middleware Planning) workshop was held in Turin (Torino) Italy from 2 to 5 March 2005. The event was hosted by the University of Turin and organised by TERENA, following the successful model of similar workshops that have taken place in the United States over the past few years.

The event was planned for company information officers, Internet Technology (IT) architects and IT managers of universities and research centres and representatives of national research and education networks in Europe who are involved in designing campus-wide digital identification (ID) systems, and for others involved with digital ID systems in academia. They were there to learn about identity management systems to ensure security on campus networks and about how to create and use federations to control access to applications and networks.

The submission of a large number of evaluation forms invariably indicates extreme opinions; in this case, very positive with 92% of respondents indicating that they would attend the next EuroCAMP and that they hoped that this would not be a 'one-off' event. More than 120 participants from Europe and United States attended, rating Shibboleth and Eduroam as the most interesting subjects.



*Lots of participants*

*Key on Shib!*



*Lively debate and panel discussions*



<http://www.terena.nl>

The programme committee organised a very interactive programme with two-way discussion after each talk to find out what is really going on in the campuses in Europe. Michel Gettes, Ton Verschuren, Ken Klingenstein, Diego López and Miroslav Milinović chaired Birds of a Feather meetings (BoFs) and panel discussions at the end of each day, successfully generating feedback from the audience and long, lively discussions.

The first day of the event addressed Identity Management issues, which focus on the digital identity of the users and how these are managed within campuses. Security, trust practice and privacy were also discussed by well-known experts.

The sessions on the second day concentrated on state-of-the-art technologies for intra- and inter-organisational authentication and authorisation systems (AA), including Shibboleth technology and cases studies. Ken Klingenstein (Internet2) explained the general concepts of Shibboleth and Ueli Kienholz and Thomas Lenggenhager described how SWITCH has implemented the technology in Switzerland.

On day three, Eduroam was presented: an example of 'federation' to access a network. Carsten Bormann (University of Bremen) gave a general overview of the technology to access the network, followed by Klaas Wierenga (SURFnet) who explained the details of the 802.1X technology upon which Eduroam is based. Chris Myers from grange net (Australia) summed up how AARNET joined Eduroam.

TERENA has already begun planning for the next EuroCAMP!

The presentations can be found at: <http://www.terena.nl/tech/eurocamp/>

CKG 03/05

The programme for the event was developed by the committee:  
Licia Florio (TERENA), Ueli Kienholz (SWITCH), Ken Klingenstein (Internet2),  
Diego López (TF-EMC2, RedIRIS), Miroslav Milinović (CARNet),  
Ton Verschuren (SURFnet), Klaas Wierenga (TF-Mobility, SURFnet)  
and Torbjörn Wiberg (Umeå University).



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