

# SANE 2004

## 4th International System Administration and Network Engineering Conference

September 27 - October 1, 2004  
Amsterdam, The Netherlands

### Educational

Tutorials:	September 27 - 29
Free Software Bazaar:	September 29, evening
Technical Sessions:	September 30 & October 1
Poster Sessions:	September 30 & October 1

### And more

BoF Sessions:	September 27 - October 1
Discount on Books:	September 30 & October 1
Exhibition:	September 30 & October 1
Social Event:	September 30, evening
InSANE Quiz:	October 1

Early bird registration  
Special rates if you register before August 20

### Contacts

This Stichting SANE conference is an initiative of the NLUUG - the UNIX User Group The Netherlands - [www.nluug.nl](http://www.nluug.nl)  
Co-sponsored by Stichting NLnet and with cooperation of USENIX.  
For questions, please contact the conference organisation  
ICONIQ: [sane2004-info@iconiq.nl](mailto:sane2004-info@iconiq.nl)

# WWW.SANE.NL

### Monday, September 27 - Tutorials

Hans van Staveren - VoIP: Running IP telephony on your network  
Ruud van der Pas - SUN  
Bram Mooleenaar - Effective text editing with Vim  
Joost van Dijk, Bram Abbekerk - Get your kicks with IPv6!  
Jos Vos - Firewalls: Theory and Examples using Linux  
Walter Belgers - Black Hats Session IV: Developments in security

### Tuesday, September 28 - Tutorials

Arjen Lentz - MySQL Installation, Security and Maintenance & Optimising MySQL  
Edwin Kremer - Practical Postfix  
Gerlof Langeveld - Linux 2.6 processor & process management  
Gerald Carter - Managing Samba 3.0  
Rudi van Drunen - Wireless Networks: Design and deployment  
Walter Belgers - Black Hats Session IV: Developments in security

### Wednesday, September 29 - Tutorials

Gerald Carter - Implementing [Open]LDAP  
Tom Limoncelli - Creating Happy Users: A "how-to guide" for sysadmins in a hurry  
Guido van Rooij, Arjan de Vet - Packet Filtering and NATing with IP-Filter (updated for version 4!)  
Kirk McKusick - FreeBSD 5.2 - An Intensive Code Walkthrough  
Thomas Lange - Beowulf

### Thursday, September 30 - Technical Sessions

Paul Kilmartin (eBay) - Keynote  
Arjen Lentz (MySQL AB) - MySQL RoadMap  
Luca Deri (NETikos S.p.A.) - Improving Passive Packet Capture: Beyond Device Polling  
Wietse Venema - Open Source Security Lessons  
Kyrre Begnum (Oslo University College) - Using Virtual Machines for System and Network Administration Education  
Gerald Carter - Report of current Active directory DC Work  
Erik Radius (SURFnet) - Lambda Networking in Netherlight, the Optical Internet Exchange in Amsterdam  
Brian Pawlowski (Network Appliance) - NFS, Linux, and clusters: Network storage and its future  
Angelos Varvitiotis (GRNET SA) - Traffic Shaping for large-scale web services  
Rudi van Drunen (Xlexit) - Wireless networking: state of the art and things to come  
Rüdiger Weiss, Stefan Lucks, Andreas Bogk - TCG 1.2 - fair play with the 'Fritz' chip?  
John Nelson - Special effects in the movie "I, Robot"  
Clifford Wolf - SubMaster

### Friday, October 1 - Technical Sessions

Geoff Halprin (The SysAdmin Group) - The Changing Face of System Administration  
Kris Buytaert & Matthias Rechenburg (openMosix Community) - openMosix, a technology overview  
Tom Limoncelli - Deconstructing User Requests  
Marco Pfatschbacher - High Available Loadsharing (VPNs) with OpenBSD  
Bruno Marchal (Quantum) - The Origin of the Physical Laws and Sensations  
Matthias Hotherr (GeNUA) - Deployment of a worldwide, networkbased Short Network  
Pascal Hetzscholdt (KLPD) - The role of Dutch police in internet cases  
David Schweikert (ETH Zürich) - ISGTC, an alternative to -both/bin  
Sjoera Nas (Bits of Freedom) - New proposal for storing internet traffic affects 450 million Europeans  
Siri Fagernes & Mark Burgess (Oslo University College) - The Effects of "Tit for Tat" Policy for Rejecting "Spam" or Denial of Service Floods  
Peter Salus (InternetPerils) - UNIX and the ARPAnet/Internet at 35; Linux a teenager; still in court  
Kostas Zorbadelos - Enhancing DNS for Improved E-mail Services on a Clustered Environment