



TERENA NETWORKING CONFERENCE 2013

3 - 6 June, Maastricht, Netherlands

'INNOVATING TOGETHER'



FIRST ANNOUNCEMENT AND CALL FOR PAPERS

FOLLOW #TNC2013

tnc2013.terena.org

'INNOVATING TOGETHER'

On behalf of the programme committee, it is my pleasure to invite you to the 29th annual TERENA Networking Conference (TNC2013), to be hosted by SURFnet, the Dutch national research and education networking organisation in Maastricht, Netherlands, from 3 to 6 June 2013.

Networks continue to grow in importance, creating opportunities in all aspects of today's society, impacting science and the arts as well as health, education and government. With this come evolution and sophistication of the network technologies, the applications, the service providers and the user communities.

NREN 3.0

National Research and Education Networks are facing a period of change and evolving their business models and service offerings. With increasing emphasis on international collaborations, user communities need innovative approaches to exploit the rapid evolution of technologies that are increasingly reliant on excellent networking.

OPEN SCIENCE, BIG DATA

The production of on-line data in all its forms, from new data collection to digitisation of historical and cultural heritages, is increasing dramatically. Making this data available, reliable and reusable to everyone has become a long-term goal and is the next step in the development of society.

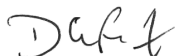
CREATING SOLUTIONS

There is increasing choice in how we want to communicate, from the type of applications and end devices, through the use of different network infrastructures and multiple media types. This is enabling the growth of new and innovative solutions, which are having a broad impact on everyone, everywhere.

CREATING INFRASTRUCTURES

Reliable, effective, capable and manageable networks are fundamental to the new applications and services that are emerging. Building, maintaining and evolving new infrastructures is key to being able to provide cost-effective and innovative solutions.

TERENA conferences have been at the heart of developments in European research and education networking for almost three decades. Technical experts, solution providers and users gather there to share views and help shape the future of networking. I look forward to meeting you in Maastricht and learning about the many ways in which we can all be 'innovating together'.



David Foster
Programme Committee Chair

TERENA NETWORKING CONFERENCE 2013

storage digital rights Grids
brokering NET+ expanding the user base clouds procurements
new service offerings **NREN 3.0** best organisational practices PPP
library management supporting collaboration research tools open science
big data sets **OPEN SCIENCE, BIG DATA** digital preservation
advanced media top 2 bottom green IT open education accessibility
privacy end-to-end **CREATING SOLUTIONS** e-education e-health
IPv6 e-government social impact mobile working AAI
smart networks **CREATING INFRASTRUCTURES** SDN federations
dark channels intrusion detection & prevention sensor networks
optical applications dark fibres security
real-time collaboration

SUBMISSION

Extended abstracts (rather than full papers) are invited on all subjects relevant to the spirit and objectives of the conference: to present, discuss and learn about the latest developments in networking technology for the research and education community and their use by the community. The above topics are an indication of the planned scope of the conference, but are not meant to be restrictive. **Submissions may include future work that is expected to produce results in the first half of 2013:** such abstracts should clearly indicate what work has already been done and what is still to take place.

Extended abstracts of about 1200 words (two A4 pages) must be submitted in English, the official language of the conference.

Extended abstracts must include title, author names and affiliations, five keywords, abstract (600 – 1200 words) and author biographies. More information can be found at: tnc2013.terena.org/participate/guidelines

**ABSTRACTS CAN NOW BE
SUBMITTED CONVENIENTLY
USING FEDERATED
AUTHENTICATION:
tnc2013.terena.org/submit**

**THE DEADLINE FOR
SUBMISSION OF PAPERS IS
30 NOVEMBER 2012.**

PUBLICATION

Selected papers from TNC2013 will be published with a registered ISBN number on TERENA's web pages. Authors of extended abstracts that are selected to be presented at the conference, and all invited speakers, will be encouraged to submit a full paper. The Programme Committee will review the papers and select approximately twelve for publication. Please indicate on your extended abstract whether you would be willing to have a full paper published.

SPONSORED STUDENT PLACES

Students can apply to attend the conference free of charge: a limited number of sponsored registration places will be available for bona fide postgraduate students from relevant fields.

A call for student contributions will be announced in January 2013; follow the news and announcements at:

tnc2013.terena.org

IGNITE THE SPARK OF GREAT IDEAS FROM TNC2013

A new innovation for TNC2013 is an OpenSpace event, which will take place on Thursday, 6 June to seek input and collaborators for your bright ideas. We'll open the floor to all participants to get involved; Highlight an idea; Make a noise; Build some early engagement; Work with your peers and take action!

More information can be found in the online schedule.

REGISTRATION

Registration will open on **25 February 2013**. Online registration will be available on the TNC2013 website at:

tnc2013.terena.org/register

CONFERENCE TIMETABLE

The conference will start with lunch on Monday 3 June at 12:30 (local time), followed by the opening plenary session and the first parallel sessions. The conference will end at 12:30 on Thursday 6 June.

The opening reception will be held on Monday 3 June at 20:00 and the gala evening on Wednesday 5 June at 20:00.

Speakers and session chairs will be invited to a closed reception on the evening of Sunday 2 June.

MEETINGS

TERENA task force meetings and many other meetings and workshops will be held before, after and around the conference and some will start on Sunday 2 June. Up-to-date information on these meetings and other activities around the conference is available on the conference website at:

tnc2013.terena.org/events

DEMONSTRATIONS

Demonstrations and exhibits will be offered throughout the conference in the exhibition area. Companies or projects wishing to participate should contact:

[<tnc2013@terena.org>](mailto:tnc2013@terena.org)

SPONSORSHIP

For information about sponsorship opportunities, please contact Gyöngyi Horváth: [<horvath@terena.org>](mailto:horvath@terena.org)

PAPER SUBMISSION

tnc2013.terena.org/submit

IMPORTANT DATES

Extended abstracts due:	30 November 2012
Notification of acceptance of extended abstracts:	25 January 2013
Registration commences:	25 February 2013
Submission of full papers:	16 April 2013
Presentation slides due:	15 May 2013
Conference:	3 - 6 June 2013

CONTACTS

General Information

TNC2013

TERENA Secretariat

Singel 468 D

1017 AW Amsterdam

Netherlands

Tel.: +31 20 530 4488

Fax: +31 20 530 4499

Email: <tnc2013@terena.org>

TERENA Vice President Conferences

Helmut Sverenyák

CESNET, Czech Republic

<helmut.sverenyak@cesnet.cz>

Conference Organisation

Gyöngyi Horváth, TERENA

Bert van Pinxteren, TERENA

<horvath@terena.org>

<pinxteren@terena.org>

Webmasters

Christian Gijtenbeek, TERENA

Dyonisius Visser, TERENA

<webmaster@terena.org>

<webmaster@terena.org>

The Programme Committee

Chair

David Foster

CERN

Switzerland

Members

Guido Aben

AARnet

Australia

Josh Howlett

Janet

United Kingdom

Ana Hunsinger

Internet2

USA

Bartłomiej Idzikowski

PSNC

Poland

Leif Johansson

SUNET

Sweden

Reimer Karlsen-Masur

DFN-CERT

Germany

Kevin Meynell

TERENA

Zenon Mousmoulas

GRNET

Greece

Jiří Navrátil

CESNET

Czech Republic

Roberto Sabatino

DANTE

Milan Sova

CESNET

Czech Republic

Victor Reijs

HEAnet

Ireland

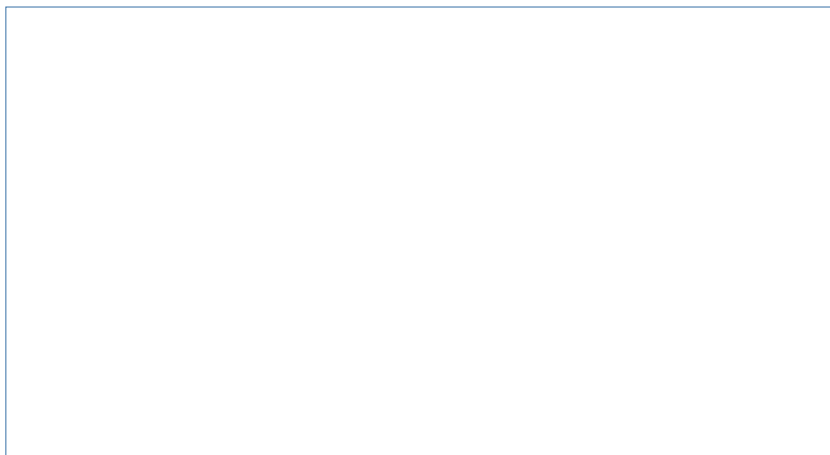
Niels van Dijk

SURFnet

Netherlands



« *networking the networkers* »



Return address: TERENA SECRETARIAT, Singel 468 D, 1017 AW Amsterdam, Netherlands

Sponsors:



Your logo here