

# TNC16

## THE LEADING NETWORKING CONFERENCE FOR RESEARCH AND EDUCATION

12 - 16 June 2016, Prague, Czech Republic



## **BUILDING THE INTERNET OF PEOPLE**

### DEADLINES

Single presentation & full session proposals Midnight CET, 30 November 2015 Lightning talks (Round 1) Midnight CET, 12 February 2016

Meeting proposals Midnight CET, 15 January 2016 Lightning talks (Round 2), posters, full papers Midnight CEST, 15 April 2016

## **BUILDING THE INTERNET OF PEOPLE**

It is my pleasure to invite you to Europe's foremost research networking conference, TNC16, which is to be held in Prague, on 12-16 June 2016. The 2016 edition of TNC will be hosted by CESNET – the Czech Republic's national research and education network (NREN) organisation, which celebrates 20 years of serving the community.

From the start of the Internet, well over 30 years ago, NRENs have been in the business of building network infrastructure, not only to connect campuses to each other and to the rest of the Internet, but also to connect people belonging to many different communities worldwide. Not only do NRENs provide the basic network infrastructure on which research and education, big science and big data are built, they also address the requirements of ever-increasing and diverse communities of end users in areas as diverse as trust, security, identity, and a wide range of tools for collaboration.

Today, NRENs are challenged more than ever, as the demands from the users are increasing and broadening, while funding is changing and security and privacy requirements develop. Many questions around cloud computing, Software Defined Networking, interoperability of collaboration tools, and mobility remain unanswered. The need for continued innovation in these areas requires that people remain at the centre of research networking. While electronics, gadgets and apps enter our daily lives on an impressive scale, it continues to be the people that are at the heart of all this. Human collaboration across boundaries is now more important than it has ever been.

With the TNC16 Call for Proposals we invite you to explore the challenges that the research and education networking community faces while continuing to build the Internet of people. Submissions are sought for a single presentation or a full session that attempt to answer, but are not limited to answering questions such as:

- What is needed to further satisfy the changing R&E user needs?
- How can NRENs best cope with the changing landscape of funding and security requirements?
- What roles in the area of cloud services are, and are not, suitable for an NREN?
- How can developed and developing NRENs more closely collaborate with each other, on a regional, European and global scale?
- Which advances in technology are hot, and relevant for the NRENs, in 2016 and beyond?

GÉANT community conferences have been at the heart of the development of research and education networking for around three decades. Decision makers, technical experts, solution providers and users gather to share views and to help shape the future of research and education networking. I look forward to connecting with you in Prague and hearing your views on 'Building the Internet of People'!

On behalf of the TNC16 Programme Committee,

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Erik-Jan Bos (NORDUnet) TNC16 Programme Committee Chairman

## SUBMISSION OF PROPOSALS

When making a submission you can choose to submit either a **full session** proposal (90 minutes) or a **single presentation** proposal (25 minutes). When submitting a full session proposal you should include as much detail as possible about the session and its structure (panel, presentations, moderated discussions, including speaker names if possible...etc.).

Please indicate whether your proposal could also be considered as a lightning talk or a poster.

You can also indicate whether you are interested in submitting a full written paper based on your presentation. If a submission is accepted into the conference programme then the full paper will be considered for publication after the conference.

All submissions should be on subjects relevant to the spirit and objectives of the conference: to present, discuss and learn about the latest developments in networking technology and its uses in the research and education community. The topics described above are an indication of the scope of the conference, but are not meant to be restrictive.

## >> SUBMIT: tnc16.geant.org/core/submit

All proposals must be submitted in English, the official language of the conference.

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#### FULL SESSION PROPOSALS (90 minutes)

Proposals should be about 1200 words (two A4 pages).

Session proposals must include: title, proposer names and their affiliations, five keywords, session format, objectives, target audience, proposed speakers, speakers' biographies.

#### SINGLE PRESENTATION PROPOSALS (25 minutes)

Abstracts should be about 1200 words (two A4 pages). These may include future work that is expected to produce results in the first half of 2016. Abstracts should clearly indicate what work has already been done and what still has to take place.

Abstract proposals must include: title, author names and affiliations, five keywords, speaker names (if different from the author) and their affiliations, speaker's biographies.

Guidance about abstract and session submissions can be found at: tnc16.geant.org/web/participate/guidelines

Deadline - midnight CET, 15 January 2016 —

#### MEETING PROPOSALS

At TNC16, spaces are available for working groups, BoFs, meetings and workshops on Sunday 12 June and Thursday 16 June. Meeting proposals should include: title, proposer names and affiliations, five keywords, meeting format, technical requirements, short introduction, intended audience.

Please send your proposal via email to <tnc16@lists.geant.org>.

The Programme Committee will decide which meeting requests can be accepted and all submitters will be notified at the end of January 2016.

#### DEMONSTRATIONS

Demonstrations and exhibits will be possible throughout the conference in the exhibition area. Companies or projects wishing to participate should contact: <tnc16@lists.geant.org>

#### SPONSORSHIP

For information about sponsorship opportunities, please contact Gyöngyi Horváth: <gyongyi.horvath@geant.org>

#### LIGHTNING TALKS (5 minutes)

These talks focus on one key point. This can be an idea, successful project, a cautionary story, collaboration invitation, quick tip or demonstration. This is an opportunity for ideas to get the attention they deserve.

Lightning talk proposals must include: title, author name and short biography, five keywords, and a short description of the planned talk. Please indicate on your abstract whether you would be willing to have your proposal considered as a poster if it is not accepted as a lightning talk.

#### Deadline - midnight CEST, 15 April 2016 -

**POSTERS** (authors required to be available to discuss their posters during p.m. coffee breaks) Poster proposals may include future work that is expected to produce results in the first half of 2016. Abstracts should clearly indicate what work has already been done and what still has to take place.

Poster submissions must include: poster title, name(s) and affiliation(s) of any author(s), lead author contact information, presenter name (if different from the submitting author); an abstract (max. 2 pages of A4) describing the content of the poster. A draft poster may also be submitted to support the abstract. Please indicate on your abstract whether you would be willing to have your proposal considered as a lightning talk if it is not accepted as a poster.

#### FULL PAPERS

Authors of abstracts selected to be presented at the conference, and all invited speakers, have the possibility to submit a full paper for review. Around twelve will be selected for online publication as conference proceedings. Please indicate on your abstract whether you are willing to prepare a full paper.

### PROCEEDINGS

Around twelve papers from TNC16 will be selected by the Programme Committee and published online as conference proceedings under a registered ISBN number in the autumn after the conference.

### IMPORTANT

All speakers are responsible for registering for the conference in advance, paying the discounted registration fee, and organising and paying for their own travel and lodging.

## BENEFITS FOR SPEAKERS AND SESSION CHAIRS

Session chairs, session speakers and lightning talk presenters will be invited to a closed reception on the evening of Sunday 12 June.

Speakers, lightning talk presenters and session chairs are entitled to a discount on the conference registration fee.

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## **CONFERENCE SCHEDULE**

TNC16 is a 5-day event, starting with meetings on Sunday 12 June and finishing on Thursday 16 June 2016. The full conference registration fee includes attendance on all 5 days. The formal programme will commence on Monday 13 June at 11:00, with the opening plenary followed by parallel sessions. The closing plenary will be held on Wednesday 15 June 2016, followed by the gala dinner.

The opening reception will be held on Monday 13 June at 20:00, and the gala dinner on Wednesday 15 June at 20:00.

Full details of the sessions, presentations, speakers, side meetings and demonstrations will be available at: tnc16.geant.org/core/schedule/list

## **REGISTRATION OPENS** Monday 30 November 2015

Online registration will be available at: tnc16.geant.org/web/participate/register

## **OTHER IMPORTANT DATES**

Notification of acceptance of proposals: Preliminary presentation slides due:

1 February 2016 13 May 2016

## CONTACTS

**General Information** TNC16 GÉANT Amsterdam Office Singel 468 D 1017 AW Amsterdam Netherlands

Tel.: +31 20 530 44 88 Email: <tnc16@lists.geant.org>

#### **Conference Organisation**

Gyöngyi Horváth, GÉANT Jessie Brockhoff, GÉANT Valentino Cavalli, GÉANT

**Finance & Administration** Mirko Ampt, GÉANT

**Marketing & Communications** Karim Mostafi, GÉANT

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#### Event team

Erik Kikkenborg, NORDUnet Anders Nilsson, UMU Jan Ruzicka, CESNET Jonas Lovstad, NORDUnet Bartlomiej Idzikowski, PSNC Dick Visser, GÉANT Christian Gijtenbeek, GÉANT

#### **The Programme Committee**

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Erik-Jan Bos	NORDUnet	Nordics
Vice-Chairman		
Nicole Harris	GÉANT	
Members		
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