

EaPConnect – Setting the Scene



EaPEC 2018

17 October 2018

Veronika Di Luna, GÉANT



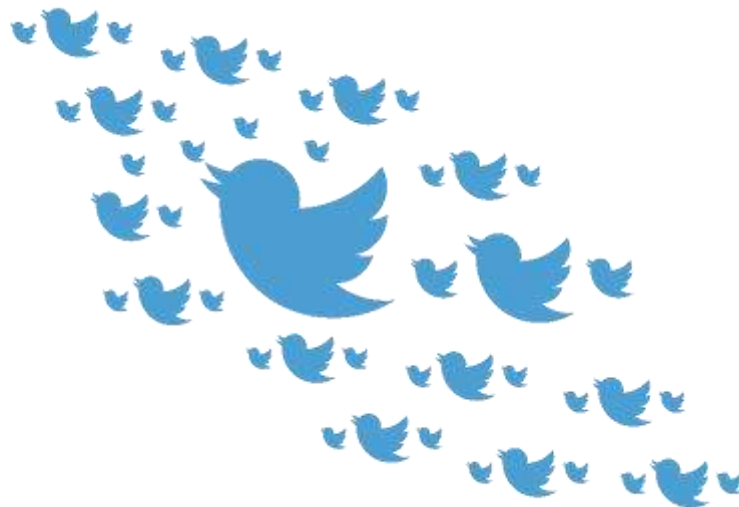
New Project Management team

EaPConnect @EaPConnect_News · 2 ott
Meet the new EaPConnect project managers who'll be guiding the next 2yrs of increasing R&E connectivity & collaboration between [#EaP](#) & [#EU](#) countries: bit.ly/2ZBwgrI [#research](#) [#education](#) [#networking](#) [#collaboration](#) [#NREN](#) [#URAN](#)
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Veronika Di Luna, GÉANT NEWS, A.O. RENAM e altri 4

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GÉANT network

The GÉANT network interconnects research, education and innovation communities worldwide, with secure, high-capacity networks.



**INTERCONNECTING EUROPE'S NRENS OVER A 500GB
HIGHLY-RESILIENT PAN-EUROPEAN BACKBONE.**

**NRENS SERVE 50 MILLION USERS AT 10,000 INSTITUTIONS
ACROSS EUROPE.**

**NETWORK SERVICES: IP, POINT-TO-POINT SERVICES,
VPN, TESTBEDS, PERFORMANCE MONITORING**





To support collaboration and development amongst researchers, the dissemination of information & knowledge, and provide access to a portfolio of services and infrastructure resources:



Runs a membership association for Europe's National Research & Education Networks (NRENs)
GÉANT Association



Coordinates and participates in EC-funded projects

Under Horizon 2020 the financial instrument for implementing the Innovation Union, a Europe 2020 flagship initiative aimed at securing Europe's global competitiveness



Operates a pan-European e-infrastructure
GÉANT network



Manages a portfolio of services for research & education
EduX



Organises and runs community events & working groups
TNC, task forces & special interest groups



Project



European e-infrastructure projects



Trust & identity projects



NGI_Trust



Network projects



Collaborative projects



OCRE

Global map



At the Heart of Global Research and Education Networking



EaPConnect – what is it about



€13.7M
(95%)

European Commission
co-funded project

1 July 30 June
2015-2020

5-year project



Reduction of
digital divide



Support of the
science, research
and education
sectors

eapconnect.eu



EaPConnect, GÉANT and R&E connectivity

Essential for modern Research & Education activity

Research



Education



Core activities

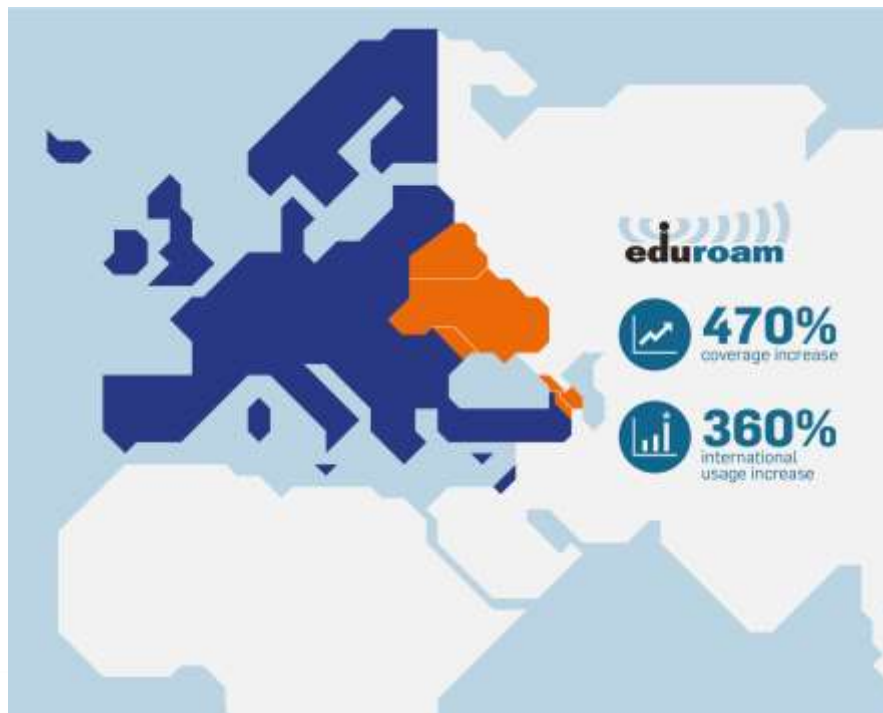
- Increased connectivity in the region
- Adoption of new services and technologies
- Capacity building
- Integration into the GÉANT R&E community
- EaPEC conference
- Enlighten Your Research (EYR) @EAP



EaPConnect network



More services, more users



Capacity Building

Cybersecurity



eduGAIN

LoLa



Music without Borders

EaPConnect
Eastern Partnership Connect

MUSIC WITHOUT BORDERS

LoLa low latency technology supports harmonious cross-border collaboration:

- TEACHING, MASTERCLASSES, REHEARSALS AND PERFORMANCES
- GEOGRAPHICALLY DISTRIBUTED MUSICIANS, DANCERS, ACTORS WORK TOGETHER IN REAL TIME
- CONNECTED BY ADVANCED RESEARCH AND EDUCATION NETWORKS
- NO DISTORTION OR DELAY
- USED IN MUSIC SCHOOLS IN EUROPE, NORTH AMERICA AND ELSEWHERE
- THANKS TO EASTERN PARTNERSHIP CONNECT PROJECT, LoLa CAN NOW ALSO BE APPLIED IN EaP COUNTRIES

LoLa is a project developed by Conservatorio di Musica Giuseppe Tartini Trieste in collaboration with EARN, the Italian research and academic network

EaPConnect
Eastern Partnership Connect

GEANT

MUSIC without BORDERS

5 October 2017, 10:45-13:00
Estonian Academy of Music & Theatre Concert Hall
Tatari 11, Tallinn

Following the conclusion of the ePartnership Conference, and as an introduction to the 4th EaP Ministerial Meeting on the Digital Economy, you are cordially invited to a private musical performance "Music without Borders".

This concert uses cutting-edge, high-bandwidth networks and innovative technology to seamlessly connect renowned musicians located in Tallinn and Moscow so they can play together in real-time.

This exclusive event will provide musical enjoyment while demonstrating the potential of digital technologies to support harmonious cross-border collaboration.

This performance is organized by the EU-funded EaPConnect project in collaboration with the national research and education network-ORFEO (operational in Armenia (RA), Poland (PL), Georgia (GE) and Italy (EU)), and with the Estonian Academy of Music and Theatre, the Belarus State Academy of Music, Tbilisi State Conservatory, the Armenian Philharmonic Orchestra and the Tbilisi Conservatory of Music in Georgia.

Schedule:

- 10:45 Arrived at the Concert Hall
- 11:00 "Music without Borders" – classical fusion and a jazz standard featuring performers in Tallinn and Moscow
- 11:40 Reception – light music and drinks
- 12:00 Departure for the 4th EaP Ministerial Meeting on the Digital Economy (a minute walk from Concert Hall to Ministerial Meeting venue)



EaPEC Conference



LET'S COLLABORATE

www.eapec.eu



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www.eapconnect.eu/conferences



NRENs are the core of R&E



Thank you!

