

TF-EDU:

Task Force Educational Activities and Services

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Erik Kikkenborg – TF-EDU Chair & MM (NORDUnet)

TF-EDU 2021, 15 June 2021

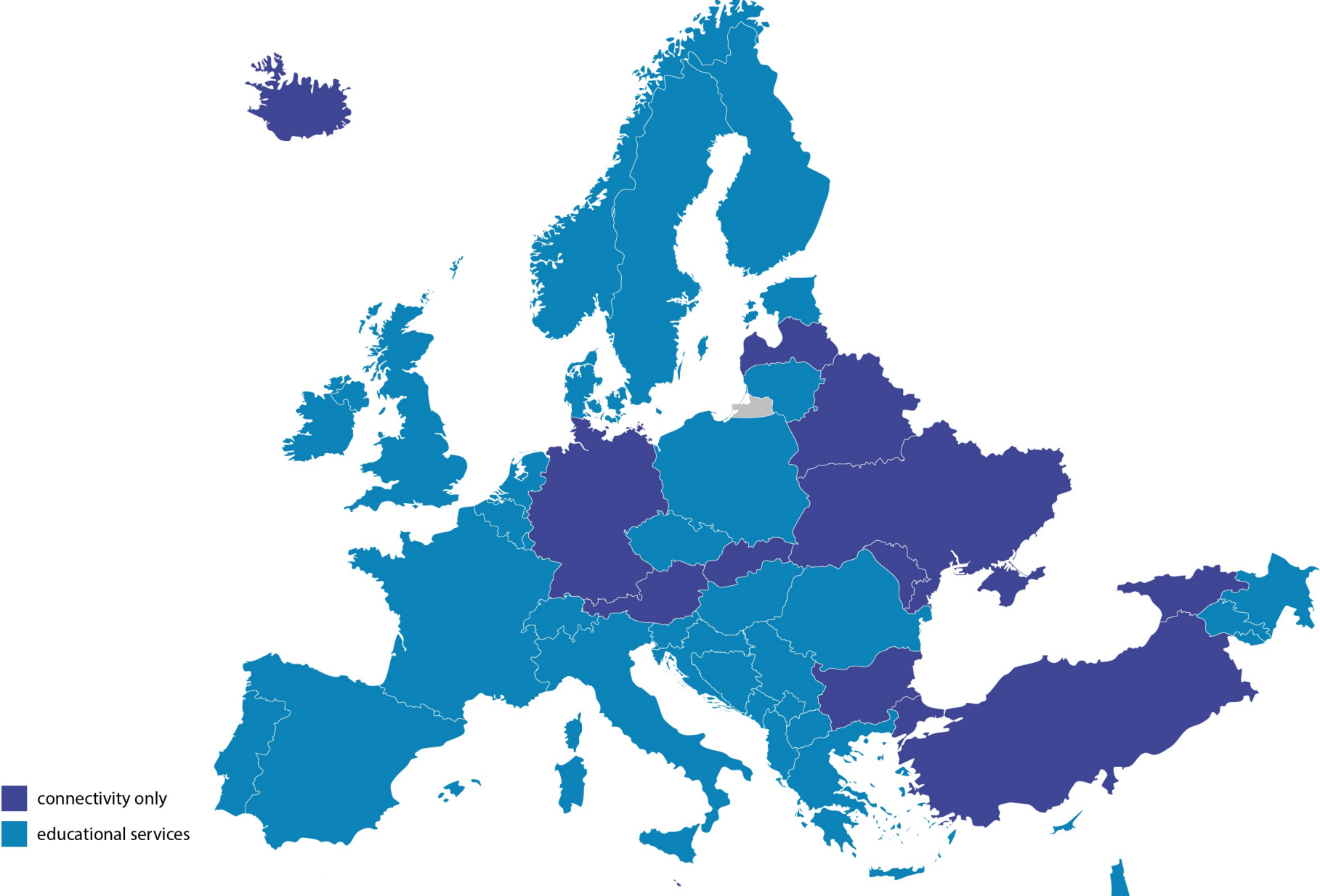
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Agenda

- 13:00-13:15 ('15)** **Welcome and general introduction to TF-EDU**
- 13:15-13:30 ('15)** **NRENs for education - The landscape**
Dragana Kupres (CARNET)
- 13:30-14:00 ('30)** **NRENs are vital to the future of education**
Jet de Ranitz (SURF)
- 14:00 - 15:00 ('60)** **The 'Case for NRENs' – wherever next? - panel discussion**
Hosts: Esther Wilkinson (Jisc) & Birgitta Hemmingsson (MIUN/ITHU)
Panellists:
NORDUnet - Erik Kikkenborg - KENET (Kenya) - Prof. Meoli Kashorda
NSRC (Canada) - Steve Song - BCNET (Canada) - Bala Kathiresan
PSNC (Poland) - Krzysztof Kurowski
- 15:00-15:15 ('15)** **BREAK**
- 15:15-16:15 ('60)** **Technical topics for education:**
Hosts: Nathalie Roth (SWITCH) & Tomi Dolenc (ARNES)
Student mobility / eduID - Christoph Graf (SWITCH)
Student administration system - Maria Johanna Segerkvist Kumle (UNIT)
Videoconferencing - Erik Kikkenborg (NORDUnet)
- 16:15-16:45 ('30)** **Legal topics for education:**
Hosts: Vegard Moen (UNIT) & Tomi Dolenc (ARNES)
Andrew Cormack (Jisc)
Dr. Jelena Burnik - (Republic of Slovenia)
- 16:45-17:00 ('15)** **Event wrap up & conclusions**
Host: Gyongyi Horvath (GEANT)

GÉANT NRENs educational services



Educational services & activities of NRENs

Additional activities and services beyond connectivity (fiber, network, wifi) to supporting educational institutions with their technological evolution: innovation challenges and opportunities.

Targeting:

- Teaching & learning communities
- Educational institutions



Educational services

Digital Learning Environment

Student Management Systems

Online, blended and remote delivery of education

Providing e-Content

Video Conferencing For education

T&I for education

Open badges, digital credentialling

Inhouse built tools by your NREN for digital learning

Educational Data mining and Analytics

Learning Analytics

Digital assessment and testing

Anti-plagiarism



TF-EDU Main objective & areas of activity

The Task Force aim is to establish collaborations across the education sector on commonly identified topic areas, providing a coordinated approach to improve NREN educational services and activities.

Main areas of the activity:

- Identify common goals to work together
- Identify common challenges
- Create a global vision and strategy

TF-EDU Steering Committee

Erik Kikkenborg (NORDUnet) - Chair

Gyöngyi Horváth, GÉANT - Coordinator

Dragana Kupres (CARNET) - Coordinator

Esther Wilkinson (Jisc)

Vegard Moen (UNIT)

Tomi Dolenc (ARNES)

Nathalie Roth (SWITCH)

Birgitta Hemmingsson (MIUN)

Collaboration

Member of
COVID-19
Global Education Coalition
Launched by UNESCO



IMS GLOBAL[®]
Learning Consortium



EUNIS
EUROPEAN UNIVERSITY
INFORMATION SYSTEMS



European
Commission



eua EUROPEAN
UNIVERSITY
ASSOCIATION

EUF EUROPEAN
UNIVERSITY
FOUNDATION

Achievements and KPIs 2020

- Overview of European NREN educational services and activities:
 - Table of NREN educational activities and services
 - Identified potential joint activities / projects
 - Annual survey: maintain, update and carry out the educational survey among NRENs
- eduID:
 - Create and lead a working group within TF-EDU
 - Create an overview of educational identity services
- Adoption and forming open standards:
 - Overview of available and upcoming standards for edu tech.
- Events:
 - 7 meetings / workshops



Key topics / trends for TF-EDU

- NREN approaches strategies and best practices
- Learning Management Systems
- Realtime collaboration tools
- Trust & Identity services for education
- eduID
- Digital assessment, online proctoring
- International education
- Scaling up
- Learning analytics
- Data handling
- Student mobility
- Open standards



TF-EDU annual event Conclusions

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TNC21 education related sessions and BoFs

Day	Time	Session
Monday, 21 Jun	10:00-10:40	Connecting services, building trust and empowering students on mobility
	10:50 – 11:30	The price of cybersecurity: How much is that SOC in the window?
	10:50 – 11:30	Learning and Teaching Reimagined: A global perspective
	15:00 – 15:40	Scaling up the services to education system prior, during and after pandemic: CARNET case
	15:00 – 15:40	Combining waves of innovation - A superposition for student mobility
Tuesday, 22 Jun	15:00 – 15:40	How changing the IdP discovery process impacts remote access to scholarly content
Wednesday, 23 Jun	15:00– 15:40	A Higher Education Sector Architecture to protect public values
Thursday, 24 Jun	10:00– 10:40	NRENs education landscape and the impact of COVID-19
	10:50 – 11:30	SURFcumulus: the Next Wave
	14:00 – 14:45	Keynote: Digital transformation of research intensive universities
	15:00 – 15:40	Brazil's Connected Students project – inclusion and democratisation of access in challenging times
Friday, 25 Jun	14:00 – 15:30	eduID Initiatives

<https://tnc21.geant.org/>



Thank you!

Do you have any questions?

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