

The 4th Eastern Partnership E-Infrastructure Conference CONNECTING WITH CULTURE!



25 - 26 September 2019, Yerevan, Armenia

MATENADARAN, Mesrop Mashtots Research Institute of Ancient Manuscripts

Conference Day 1 - 25 September 2019

Theme of Day 1: GEANT and EaPConnect as "Gateway to Europe"

8:30 - 9:20 **Registration & Coffee**

9:20 - 9:30 **Welcome to EaPEC 2019** by the Conference Co-Chairs: Hrachya Astsatryan and Naira Kocharyan (ASNET-AM), Leonie Schäfer (DFN)

9:30 - 10:30 **Opening Session**

Hoa-Binh Adjemian (DG NEAR)

Representative of the Armenian government

Chair: Yuri Shoukourian (Vice President of the Armenian Academy of Sciences)

10:30 - 11:00 **Anniversary - Celebration of the EaP Programme and of 3 EaP NRENS**

Ceremonial cut of the Anniversary Cake

Hoa-Binh Adjemian (DG NEAR), Armenian dignitaries

Chair: Erik Huizer (GÉANT)

End of the Official Opening

11:00 - 12:00 **Session 1: Keynote Speech**

"The transformational power of NRENS", Erik Huizer (GÉANT)

12:00 - 12:30 **Session 2: Setting the Scene**

The EaPConnect Project, Veronika di Luna (GÉANT)

ASNET-AM, Hrachya Astsatryan (ASNET-AM)

Chair: Leonie Schäfer (DFN)

12:30 - 13:30 **Lunch**

13:30 - 14:30 **Session 3: Panel "The Evolving Cybersecurity Landscape"**

Moderator: Grigori Saghyan (Internet Society of Armenia)

Panelists: Magdalena Rzaca (GÉANT), Lilya Budaghyan (University of Bergen), Pierre-Henri Cros (Université Paul Sabatier)

14:30 - 15:30 **Session 4: "Satellite-based research & Geo-Science"**

Chris Atherton (GÉANT)

Javier Quinteros (GFZ)

Valeria Catalano (GSA)

Chair: Ramaz Kvatadze (GRENA)

15:30 - 16:00 **Coffee Break**

16:00 - 16:40 **Session 5: "Connecting with Culture"**

Mobile digital storytelling for cultural heritage and the myth of connectivity, Akrivi Katifori (EMOTIVE)

CLARIN, Steven Krauwer (CLARIN)

Chair: Sergei Kozlov (BASNET)

16:40 - 17:00 **Session 6: "The European Open Science Cloud"**

EOSC - Beneficial for the EaP Countries?, Annabel Grant (GÉANT)

Chair: Peter Bogatencov (RENAM)

17:00 **End of Conference Day 1**

19:00 – 23:00 Social Event at the Megerian Carpet Company

Conference Day 2 - 26 September 2019

Theme of Day 2: Get connected

8:30 - 9:00 **Registration & Coffee**

9:00 - 12:00 **Session 7: Workshop 1: "Machine Learning and AI"**

Moderator: Hayk Shoukourian (Leibniz Supercomputing Centre)

Energy Aware Data Centers: New Trends in Cooling Efficiency Via Machine Learning, Hayk Shoukourian (Leibniz Supercomputing Centre)

AI technologies for cultural heritage, perspectives in Armenians studies, Chahan Vidal-Gorène (Calfa)

Scylla - Intelligent Augmentation for Your Surveillance Security Systems, Ara-Ghazaryan (Scylla)

Session 8: Workshop 2: "Satellite-based Research & GeoScience"

Moderator: Chris Atherton (GÉANT)

Chair: Olga Popcova (RENAM)

12:00 - 13:00 **Lunch**

13:00 - 13:45 **Session 9: Panel Ethics in AI**

Moderator: Irina Mikhailava (GÉANT)

Panelists: Edward Pogossian (NAS RA), Michel Dayde (IRIT), Aghasi Poghosyan (PicsArt Inc.), Alexei Belotserkovsky (BASNET)

Chair: Tetiana Preobrazhenska(URAN)

13:45 - 14:30 **Session 10: Enlighten Your Research**

EYR @ EAP - Price Winning Ceremony

Moderator: Laura Durnford (GÉANT)

14:30 - 15:15 **Session 11: Lightning Talks**

Chair: Naira Kocharyan (ASNET-AM)

15:15 - 15:30 **Coffee Break & Demos**

15:30 - 16:00 **Session 12: EC-Funded Research**

How to contribute to Horizon Europe

Chair: Artur Binczewski (PSNC)

16:00 - 16:15 **Session 13: Report from the Workshops**

16:15 - 16:45 **Session 14: Closing & Good Bye**

A View into the future: EaPConnect2, Veronika di Luna (GÉANT)

Good bye from the Conference Co-Chairs: Hrachya Astsatryan and Naira Kocharyan (ASNET-AM), Leonie Schäfer (DFN)

16:45 **End of Conference Day 2**