

NTNU EUROPEAN CONFERENCE AGENDA

Location : Renaissance Brussels Hotel

Date : 7th December 2021

Time : 09:00 – 15:00

09:00 – 09:45	Opening Session Moderator: Maryline Fiaschi - CEO ScienceBusiness	Ballroom (main room)
	09:00 - 09:10 : Opening Remarks Tor Grande (NTNU)	
	09:10 – 09:25 : Shaping Europe's Digital Future: Vision and implementation status Roberto Viola (EC DG CNECT)	
	09:25 – 09:45 : A peek into the digital future Daria Krivonos (Copenhagen Institute of Future Studies)	
09:45 – 10:45	Panel Debate Panel debate opening statement Ingrid Schjøllberg (NTNU)	Ballroom (main room)
	Panel Debate Roberto Viola (EC DG CNECT) Torbjørn Karl Svendsen (NTNU) Ana Garcia Robles (BDVA/DAIRO) Odej Kao (Einstein Center Digital Future)	

10:45 – 11:15 **Coffee Break** Ballroom (main room)

11:15 – 12:45 **Parallel Sessions**

11:15 – 12:45 **Parallel Session 1 – Safe and Secure AI** Copenhagen
Chair: Trym Holter – NTNU + Warsaw
room

11:15 – 11:50 : Keynote Presentations

Sokratis Kasikas (NTNU) – *Attacks on AI*

Martin Übelhör (EC DG CNECT) – *Cyber Security of AI*

Rune Torhaug (DNV) – *Trust in AI*

12:00 – 12:45 : Panel Debate

Sokratis Katsikas (NTNU)

Martin Übelhör (EC DG CNECT)

Rune Torhaug (DNV)

Nizar Touleimat (CEA)

11:15 – 12:45 **Parallel Session 2 - Digital Twins to support Green Transition** Ballroom (main room)

Chair: Arianna Guardiola-Villora – UPV

11:15 – 12:30 : Keynote Presentations

Eddy Hartog (EC DG CNECT)

Dina Margrethe Aspen (NTNU)

Ger Janssen (Phillips)

Oddbjørn Bruland (NTNU)

Agustin Perez (Technical University of Valencia)

Fernando Martinez (Technical University of Valencia)

12:30 – 12:45 : Panel Debate

Eddy Hartog (EC DG CNECT)

Dina Margrethe Aspen (NTNU)

Ger Janssen (Phillips)

Oddbjørn Bruland (NTNU)

Agustin Perez (Technical University of Valencia)

Fernando Martinez (Technical University of Valencia)

11:15 – 12:45

Parallel Session 3 – Digital Oceans

Lisbon room

Chair: Siri Granum Carson - NTNU

11:15 – 11:40 : Keynote Presentations

Craig Donlon (Earth and Mission Science Division/ESTEC) - *"Our Oceans from Space"*

Elisabet Haugsbø (C4IR Ocean) - *Ocean Data Platform: How can we leverage powerful platform technology to build a sustainable and healthy ocean economy?*

11:40 – 12:00 : Panel Debate

How can we build open and trustworthy data platforms to meet the goals of the UN Decade for Ocean Science?

Fabienne Jacq (EC DG DEFIS)

Kate Crosman (NTNU)

Elisabet Haugsbø (C4IR Ocean)

12:00 – 12:20 : Keynote Presentations

Päivi Haikkola (One Sea Ecosystem) - *On the road to autonomy – maritime efforts*

Emilio Fortunato Campana (National Research Council)

12:20 – 12:45 : Panel Debate

The future of maritime transport is autonomous – or is it?

Mary Ann Lundteigen (NTNU)

Päivi Haikkola (One Sea Ecosystem)

Emilio Fortunato Campana (National Research Council)

11:15 – 12:45

Parallel Session 4 – Next Generation Internet

Madrid room

Chair: Torbjørn Karl Svendsen - NTNU

11:15 – 12:00: Keynote Presentations

Gemma Carolillo (EC DG CNECT) - *The NGI vision, and the policy context*

Patrick Waldemar (Telenor) - *6G for a sustainable future*

Andrew Perkis (NTNU) - *XR technologies for new digital media experiences in NGI*

Martin Gaedke (Chemnitz University of Technology) – *NGI and the road to hyper-connected Hybrid Societies*

12:00 – 12:45 : Panel Debate

Patrick Waldemar (Telenor)

Monique Calisti (Martel Innovate)

12:45 – 14:00

Lunch Break

Ballroom (main room)

14:00 – 15:00

Final Debate

Ballroom (main room)

Moderator: Maryline Fiaschi - CEO ScienceBusiness

14:00 – 14:20 : Live Q&A with:

Isidro Laso Ballesteros (EC Commissioner Gabriel
Cabinet for Innovation, Research, Education, Culture
and Youth)

14:20 – 15:00 : High Level Panel Debate

Tor Grande (NTNU)

Isidro Laso Ballllesteros (EC Commissioner Gabriel
Cabinet for Innovation, Research, Education, Culture
and Youth)

Radoslav Georgiev (Gtmhub)