

NEB@CERN

Monday 27th of February

12:00-13:00 Welcome lunch and mingling

13:00-14:00 Introductions to CERN IdeaSquare, CERN Green Village, New European Bauhaus, NEB Academy and digiNEB (6 x 5-10 mins)

Speakers:

Mar Capeáns Garrido, CERN Green Village

<https://knowing-women-at-cern.web.cern.ch/?p=147>

Markus Nordberg, CERN IdeaSquare

<https://attract-eu.com/committees/markus-nordberg/>

Ruth Reichstein, New European Bauhaus, European Commission

<https://www.youtube.com/watch?v=gx9amUmWIB8>

Franklin van der Hoeven, Director of Research of the Faculty of Architecture and the Built Environment and programme manager Open Science at TU Delft and Coordinator, digiNEB

<https://www.youtube.com/watch?v=lzMNK0xR2b4>

Silvana Muscella, CEO Trust-IT and Technical Manager, digiNEB

<https://www.youtube.com/watch?v=nHD7crubnfE>

Michela Magas, NEB@CERN curator, New European Bauhaus High Level Round Table and Advisory Board CERN ISAB-g

14:00-16:00 First "Think and do" session on shaping the NEB Academy lead by the Nordic Carbon Neutral Bauhaus with participation by ALL.

Introduction by **Ruth Schagemann**, President, Architects' Council of Europe (ACE)

Moderators:

Matti Kuitinen, Senior Ministerial Advisor at the Ministry of the Environment of Finland

Helena Bjarnegård, Swedish National Architect, Swedish National Board for Housing, Building and Planning (remotely)

16:00-16:30 Coffee

16:30-18:30 Second "Think and do" session on shaping the NEB Academy lead by Bauhaus Goes South with participation by ALL.

Introduction by **Oya Atalay Franck**, President, European Association of Architectural Education (EAAE)

Moderators:

Mia Roth-Čerina, Council Member of the European Association for Architectural Education and Vice-Dean for International Relations, Faculty of Architecture, University of Zagreb

<https://www.youtube.com/watch?v=YNcL-tve3rg>

José Pedro Sousa, Member of the New European Bauhaus High Level Round Table and Associate Professor at Faculty of Architecture (FAUP), University Of Porto

<https://vimeo.com/789996388>

18:30-19:00 Break

19:00 Dinner

Tuesday 28th of February

9:30-10:30 Meet the New European Bauhaus Lighthouse projects (6x10 mins)

Speakers:

Markus Reymann, Bauhaus of the Seas and Director, TBA21 Academy, Ocean Space Venice

<https://www.youtube.com/watch?v=OGjRmMov-A>

Nicole Arthur Cabrera, Bauhaus of the Seas and TBA21 Academy, Ocean Space Venice

<https://www.youtube.com/watch?v=9KMbHhOjYnQ>

Dirk Ahlers, NEB-STAR and Senior Researcher and Project Manager +CityxChange at Norwegian University of Science and Technology (NTNU)

<https://www.youtube.com/watch?v=9KMbHhOjYnQ>

Heather Bergsland, NEB-STAR and Project Leader, New European Bauhaus Stavanger

Amanda Brandellero, CULTUURCAMPUS and Associate Professor, Erasmus University Rotterdam

<https://youtu.be/uyE5giVw9RI?t=2165>

Martin Luce, NEBourhoods and Director, TUM School of Engineering and Design, Technical University of Munich

Aase Højlund Nielsen, DESIRE and Project Manager, BLOXHUB

Carlo Battisti, Eyes Hearts Hands and President, Living Future Europe

10:30-12:30 Third "Think and do" session on shaping the NEB Academy with participation by ALL.

Introduction by **Michela Magas**, NEB@CERN curator, New European Bauhaus High Level Round Table and Advisor to CERN ISAB-g

Moderators:

Jan Åman, Author Duved and Norrlands Model

Florence Kuijl, Communication Manager, InnovaWood

Anna Sandak, leader in Wood Modification at the InnoRenew CoE and Associate Professor at University of Primorska

12:30-14:00 Lunch

14:00-14:15 NEB and digital: Visualising and exploring CERN's CAD data in 3D, Virtual Reality and Digital Twins

Speaker:

Jurgen de Jonghe, CERN

<https://cds.cern.ch/record/2843317>

During the afternoon the participants will be able to explore the CERN Accelerator and Detector Complex using VR

14:15-15:00 The junction between NEB and digital: Smart Communities and provenance of ideas

Speakers:

Sandra Vengadasalam, Co-founder Bloxberg and Deputy Manager, Max Planck Digital Library

<https://www.youtube.com/watch?v=kz2vDgm4k7I>

René Ranger, Project Owner, Digital Labs, Max Planck Digital Library (MPDL)

15:00-16:00 Meet the Smart Communities projects (6x10 mins)

Speakers:

Tom Minderhoud, Architect and Associate Director, UN Studio

https://youtu.be/eFPmCJI_TaY?t=2228

Andreas Rudenå, CEO, Paramountric, senior researcher BASAJAUN and digiNEB

Anke Schluensen-Rico, The HuT Project and Scientific Coordinator, Climate Service Center Germany (GERICS)

<https://www.gerics.de/about/team/083370/index.php.en>

Angel Navarro, MAtchUP and Mobility Program Officer, Las Naves

<https://www.youtube.com/watch?v=63tNwtjWAmk>

Natalie Samovich, CoFounder ResilientGroup / Chair WG Energy AIOTI

<https://www.youtube.com/watch?v=Ge3bTZCkchE>

Gert de Tant, CEO - Sirius NV / CTO The Maximal Impact Foundation

16:00-16:30 Coffee

16:30-18:30 First "Think and do" session on NEB and digital: Learnings from the NEB/digital nexus: smart communities and the open future of crafting, with participation by ALL.

Moderators:

Davor Meersman, Executive Chairman, The Maximal Impact Foundation (MIMPACT) and Smart Communities Advisory, Industry Commons Foundation

<https://www.youtube.com/watch?v=vW3ZCdGnPP0>

Mar Muñoz Aparici, Architect, Lamardebe, PhD Candidate TU Delft, researcher Bauhaus Goes South and digiNEB

<https://youtu.be/4FuWriS2BI0?t=5449>

18:30-19:00 Break

19:00 Dinner

Wednesday 1st of March

9:30-10:30 Introducing Beyond Human Ecosystems

Speakers:

Dan Hill, Director, Melbourne School of Design and Professor in Built Environment, Faculty of Architecture, Building and Planning, University of Melbourne

<https://www.youtube.com/watch?v=c5AsoXcqEmY&t=2s>

Jan Bunge, Director, Squint/Opera and contributor New European Bauhaus High Level Round Table

10:30-12:30 Second "Think and do" session on NEB and digital: Beyond Human Ecosystems, with participation by ALL.

Moderators:

Tuuli Utriainen, Fellow, CERN IdeaSquare

Jan Bunge, Director, Squint/Opera and contributor New European Bauhaus High Level Round Table

Markus Reymann, Bauhaus of the Seas and Director, TBA21 Academy, Ocean Space Venice

12:30-14:00 Lunch

14:00-14:30 Meet the NEB Pioneers and digiNEB Early Adopters: Duved and the Norrlands Model

Speakers:

Jan Åman, Author Duved and Norrlands Model

<https://www.youtube.com/watch?v=85IAAdPEp-8>

14:30-16:30 Third "Think and do" session on NEB and digital: Building the European Regional Innovation Model, with participation by ALL.

Moderators:

Michela Magas, NEB@CERN curator, New European Bauhaus High Level Round Table and Advisor to CERN ISAB-g

Jan Åman, Author Duved and Norrlands Model

16:30-17:00 Coffee, Wrap Up and Conclusions