

#GreenGrowth19 #UFGC19 For questions, use Slido.com: M242

URBAN GREEN GROWTH

23. May 2019 Oslo, Norway



THE NORWEGIAN SEMINAR ON GREEN ECONOMICS

We have only seen the beginning of urban growth. By 2030, the “C40” club may count a full 440 megacity members. Cities act as green innovation and talent hubs – a breeding ground for ideas. When nations fail, will cities save us?

Urbanisation could in principle be a strong enabler of a green, net-positive economy. But on our current trajectory, cities are growing into ‘more of the old’ rather than the infrastructure of a new better economy. This seminar gives you the theory, practical examples and mingling you need to get updated.

Incredible urbanization

With more than 80% of global GDP generated in cities, getting the booming urbanisation right, is a make-or-break for sustainability. Are we on track?

Rethinking urban density

What are the criteria for a “good” urban density? And how can we design them so that energy and material flows stay within planetary boundaries?

Green & urban innovations

Without businesses taking the lead in reinventing cities, politicians will defer actions. Meet 6 leading Norwegian companies that deliver new solutions.

Program

23. May 2019 at BI Norwegian Business School, Nydalen Oslo, Room C1-020

08.15 Registration & coffee.

09.00 Welcome, by Inge Jan Henjesand, President at BI

Part I – Urban green growth within planetary boundaries

09.05 Martin Stuchtey, McKinsey & Systemiq: A good disruption? for food, mobility & buildings

09.30 Martha McPherson, Head of Green Economy, IIPP-UCL: A bold mission-oriented innovation, 100 carbon neutral cities by 2030

09.50 Kathy Pain, Prof Reading Uni: What does “good” urban density mean?

10.10 Per Gunnar Røe, Prof UiO: Architectural policies for sustainable urban growth

10.30 Panel: What does 21st Century urban economics look like?

10.45 Break

Part II – Six Innovations for Urban Green Growth

11.00 Q-Free, CEO Håkon Volldal: Creating intelligent urban transportation systems

11.10 Ocean Sun, CEO Børge Bjørneklett: Powering cities with floating solar power

11.20 Zaptec, Product Man. Filip Nag: Cloud-Connected and Scalable EV Charging Solutions

11.30 Fjong, CEO Sigrun Syverud: Redefining the way we consume clothes - urban sharing

11.40 Cenate, CEO Erik Sauar: Breakthroughs in low-cost batteries

11.50 Vestre, CEO Jan Christian Vestre: Exporting nordic architecture & design

12.00 Lunch & mingling

Part III – Applied Green City Economics: jobs, climate and energy

13.10 Truls Berg, Open Innovation Lab: The startup innovation ecosystems of Oslo and future development

13.25 Daniel Rees, Oslo Municipality: Oslo’s innovative climate budget: how and why?

13.40 Janicke Bjerås. Fortum: Wasted opportunities – or City waste as a Climate Positive Solution?

13.55 Julien Meyer, IFE: From organic waste and residues to valuable bio-based fuels and products

14.10 Atle Midttun & Knut M Næss, BI: Biofuels in cities: A Tank full of paradoxes?

14.25 Josefine Selj, IFE: Techno-economic modeling of urban powerhouses

14.40 Panel: FutureInsights questions to speakers from participants, using slido.com

15.00 Closing comments by the partnership UiO, IFE and BI.

15.30 End

The above program may be subject to changes. If so, they will be announced on www.bi.no

Organized by Centre for Green Growth and Centre for Energy at BI Norwegian Business School,
The University of Oslo and Institute for Energy Technology (IFE).
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