

▶▶ Future *Infinite* Academic

Sustainable futures in a changing climate

11–12 June 2014
Wanha Satama, Finland



▶▶ Future *Infinite*

Solving global challenges for better futures

12–13 June 2014
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Future Infinite Academic: *Sustainable Futures in a Changing Climate*

Date: 11–12 June 2014 **Venue:** Wanha Satama, Helsinki, Finland

The 16th International Futures Conference organised by Finland Futures Research Centre deals with the different dimensions of Sustainable Futures in a Changing Climate.

The UN Rio +20 summit in 2012 and governmental commitments to create universal sustainable development goals have generated new and fresh debates on how to best pursue environmental sustainability with social equity. At the same time, it has become globally acknowledged that sustainable development cannot be treated without reference to climate change – and vice versa.

Sustainable development and climate change operate at local, regional and global scales, and require multidisciplinary research and cross-sectoral cooperation. Environmentally, socially and economically sustainable development as well as successful climate change adaptation and mitigation can only be achieved by encouraging knowledge sharing and cooperation between different sectors and decision-makers.

Futures studies offers valuable tools to understand and shape the development of our societies. The conference brings together the best experts of futures studies, climate change and sustainable development, and enhances interaction and cooperation between scientists, politicians and companies. By developing alternative future images, the goal of the conference is to present current academic research and give new viewpoints and novel ideas to decision-makers for assisting them towards more sustainable decisions.

Future Infinite: *Solving Global Challenges for Better Futures*

Date: 12–13 June 2014 **Venue:** Wanha Satama, Helsinki, Finland

The future has its challenges. World population is growing rapidly, which leads to the depleting of resources, like water and raw materials. Also the world population is aging, unemployment rate of the young people is rising, climate change is causing extreme weather events and causing huge economic losses. We are operating in a more complex environment, in which small events can lead to huge consequences. This happened in year 2008, in global financial crises.

Luckily we are not victims of the future.

We, as the people, communities, organizations and businesses have a possibility to affect the course of the future. At the best, we are changing the future challenges to big opportunities, for new businesses, that are bringing wealth to the nations. The solutions for the future challenges might feel unbelievable today. To find them, we need to smash our conventions.

Future Infinite conference is a melting pot that brings together the most insightful people and the biggest ideas in research, government and business from around the world. The idea of the conference is that by discussing the challenges of the future in heterogeneous groups we can find solutions and new practices that are making the future brighter for all of us.

11 June / Future Infinite Academic

8.30-9.30 Registration and coffee

9.00-10.00 **Conference Opening**
Juha Kaskinen, Director, University of Turku, Finland Futures Research Centre

Welcome address (to be confirmed)

10.00-11.00 Keynote speech: **Climate governance in the context of environment and development governance**



Joyeeta Gupta, Professor, Amsterdam Institute for Social Science Research, Amsterdam University, The Netherlands

11.00-12.00 Keynote speech: **The politics of uncertainty and adaptation to climate change**



Louis Lebel, Professor, Director of the Unit for Social and Environmental Research (USER), Chiang Mai University, Thailand

Chair: to be confirmed

12.00-13.00 Lunch

13.00-15.00 **Parallel workshops**

15.00-15.30 Coffee break

15.30-16.30 **Parallel workshops**

16.30-17.30 Keynote speech: **China's climate policy and low carbon development**




Ying Chen, Professor, Deputy Director of CASS Research Center for Sustainable Development (RCSD), Chinese Academy of Social Sciences (CASS), China



Chair: to be confirmed

12 June / Combined

8.30-8.45	Coffee	
8.45-9.00	Welcoming words Christer Haglund , CEO Messukeskus Helsinki and Juha Kaskinen , Director, Finland Futures Research Centre	
9.00-10.00	Tarja Halonen , President, Co-chair of UN High-level Panel on Global Sustainability (to be confirmed)	
10.00-11.00	 Climate Change & Sustainable Development: Challenges & Opportunities R.K. Pachauri , Director General of TERI, Chairman of IPCC	
11.00-11.10	Short Break	
11.10-12.00	Keynote speech: The New Old – The Futures Of Aging Alf Rehn , Professor, Åbo Akademi, and Anna Pylkkänen , Proud Age Founder, Old Ideas Oy	
12.00-13.00	Lunch	
13.00-13.20	 Saving our environment case by case- Project Resurssiviisus Johanna Kirkinen , Sitra	Future Infinite Academic: Parallelworkshops
13.20-13.40	 How Finnish parliament is thinking about the future? Päivi Lipponen , Member of Finnish parliament, Eduskunta	Future Infinite Academic: Parallel workshops
13.40-14.20	Break	

14.20-14.40	Making a change in a grass root level N.N., Head of Naistenpankki	Future Infinite Academic: Parallel workshops
14.40-15.00	Discussion	Future Infinite Academic: Parallel workshops
15.00-15.30	Coffee Break	
15.30-16.30	 <p>Keynote speech: The Practice of foresight: what works (and what doesn't) Sohail Inayatullah, Professor, Futurist, Tamkang University, Taiwan</p>	
16.30-17.00	Discussion	
19.30-22.00	Dinner	

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8.00-9.00	Coffee	
9.00-10.00	<p>How can organization use holistic futures thinking for being better prepared for the futures? Elina Hiltunen, Futurist, What's Next Consulting</p> 	
10.00-11.00	<p>Paul Verchure, Professor, Robotcompanions.eu</p> 	
11.00-11.10	Short Break	

11.10-12.00



How future is created at Electrolux?

Clive van Heerden, Electrolux

12.00-13.00

Lunch

13.00-13.40



Synthetic biology and the Glowing Plant

Anthony Evans, Glowing Plant

13.00-13.20 Future Pitches

13.20-13.40 Future Pitches

13.40-14.20

Short Break

14.20-15.00



Detecting weak signals of new accident risks and prevention opportunities,

Case National Occupational Risk Agency in Switzerland

Georges Roos, Futurist, European Futurists

14.20-14.40 Future Pitches

14.40-15.00 Future Pitches

15.00-15.30

Coffee Break

15.30-16.30



Intel and creating the future by science fiction

Brian Johnson, Futurist, Intel

16.30-17.00

Conclusions: **Elina Hiltunen** and **Christer Haglund**, conference ends