

PROGRAMME

Day 1: Wednesday 1 October 2008

8.30–9.00	Registration			
9.00	Opening Words & Chair Introduction to Grasping the Future Conference - Professor Pirjo Ståhle, Finland Futures Research Centre			
9.30–10.30	Demoarea in Hall B and C			
10.30–12.00	Triple Helix Panel Discussion on “Innovation and Education” Organised by OECD/CERI and Finnish National Board of Education FNBE - Director General Timo Lankinen, Finnish National Board of Education FNBE - Head of CERI, OECD, Dirk van Damme - President Esko Aho, Sitra, Finnish Innovation Fund - Professor, Visiting Fellow Jari Multisilta, Nokia			
12.00–13.00	Lunch in Hall E Demoarea in Hall B and C			
13.00	Title - Professor Pirjo Ståhle, Finland Futures Research Centre, Turku School of Economics			
13.10	Keynote 1: Collaboration - Empirical Studies - Can trade be collaborative? - What is the performance impact of Collaboration? - Which creates more value: Collaboration or Competition? - A walk on the dark side - how to destroy collaborative climate. - Professor Karl-Eric Sveiby, Hanken Business School, Helsinki			
13.40	Flash 1: From Collaboration into Participation - Chief Education Officer Kirsti Mäensivu, Hämeenlinna			
13.50	Flash 2: Key Enablers of Organisational Renewal - Professor Aino Kianto, School of Business, Lappeenranta University of Technology			
14.00	Flash 3: win-win-win Leadership - Director, Creativity and Future, Vesa Auvinen, Dazzle Ltd			
14.10–14.30	Discussion			
15.00–17.00	SCIENTIFIC TRACK 1	SCIENTIFIC TRACK 2	EDUCATION TRACK Social Learning Environment	LEADERSHIP TRACK
15.00	On the Tracks of Creative Disruption – Value Chain Challenges and Opportunities for Innovative Enterprises - Juha Saukkonen, Jyväskylä University of Applied Sciences	Strategic Communities, Innovation and Living Labs -Irma Mäkäräinen-Suni, Lappeenranta University of Technology	Teaching / Learning beyond the Traditional Classroom -Introduction: Senior researcher Riitta Asanti, University of Turku -Case: Turku “School Village”	MobilEdu, a Localized Mobile Learning Service for China - Qifeng Yan, Senior User Experience Manager, Nokia

			Director of Basic Education Outi Rinne, Turku	
15.30	Managing for the Future: Strategic Design, Culture & Politics” -Antti Ainamo, IASM, University of Turku	Yenta-nomics: Matchmaking as a Crucial Competence - Marc Vermeulen, Tilburg University/IVA Policy Research	15.40 Children and Youngsters Participating in Decision Making -Introduction: Counsellor of Education Kristiina Kaihari-Salminen, FNBE. -Case: Hämeenlinna Participation Project, Head Teacher Ulla Sara-aho, Hämeenlinna	Are There Enough Freaks On Board? - Executive Vice President Pasi Mäenpää, Elisa Oyj
16.00	The Learning and Innovation Process of Entrepreneurial Network - Raija Leskinen, Helsinki School of Economics	Experience Building Social Capital in an Outer London Multi-cultural Community - Nick Zienau, Intelligent Action Ltd	16.20 Learning in Different Communities - Intoduction: Researcher Sami Paavola, University of Helsinki. - Second Study, Georges Segura, Salpaus Further Education	Innovative Schools – Partnering Globally Acting Locally - WW Innovative Schools program manager Kati Tuurala, Microsoft
16.30	Frameworks for Futures-oriented Innovation within Companies - Martin Rhisiart, University of Glamorgan, Centre for Research in Futures and Innovation	What Should Children Learn in Nursery and Primary Schools in Year 2030 – Opinions of Student Teachers -Marja Nurmilaakso, University of Helsinki		
16.30–17.00	Discussion			

Day 2: Thursday 2 October 2008

9.00	Opening Words & Chair - Head of Development Markku Rimpelä, Finnish National Board of Education with Senior Analyst David Istance, OECD/CERI
9.10	Keynote 2: Physical and Local Learning Environments - Director Jerome C. Glenn, The Millennium Project, WFUNA

9.40	Flash 1: Mediating Places and Spaces			
	- DSc (Tech.), Architect, Aija Staffans, Helsinki University of Technology, Department of Architecture			
9.50	Flash 2: Calibrating School to Students' Needs			
	- Assistant Head Teacher Pia Puupponen, Hösmäripuisto Basic School, Espoo			
10.00	Flash 3: Challenges of the Future Leadership			
	- Chairman of the Board Matti A. Mantere, Lemcon Ltd			
10.10–10.30	Discussion			
11.00–13.00	SCIENTIFIC TRACK	SCIENTIFIC TRACK 2	EDUCATION TRACK	LEADERSHIP TRACK
			Physical and Local Learning Environments	
11.00	Craft in Search for Future Fashion - Ana Nuutinen, University of Helsinki, Department of Home Economics and Craft Science	Learning to Cooperative with Our Evolution: Reflections on the Root Societal Challenge in the 21st Century - Ruben Nelson, Foresight Canada	Physical Environment in Learning - Chief Architect Reino Tapaninen, FNBE -Case: Hösmäripuisto Basic School in Espoo, Assistant head teacher Pia Puupponen	Sähköisen oppimisympäristön menestyksellisen käyttöönoton kulmakivet How to implement ICT into K12 learning successfully - tieto- ja viestintäteknikan vastualuepäällikkö Asko Lippo, Espoon kaupunki
11.30	Teaching Futures Techniques made Fun and Inspiring – Designing the Futuropoly Game Board - Elina Hiltunen, Nokia	Learning by 'grooving', navigating the emerging: school as a creative environment -Marjut Haussila, Sibelius Senior High School	11.40 Learning in a Physical Environment -Professor Leena Krokfors, University of Helsinki -Case: Buildings Construct a City Tampere, Päivi Paananen & Kari Lehtonen, Arkkivoltti	On the move! - Activities and insights for a new media learning environment - Director of Learning Matti Rossi, Heureka - IT Architect Jukka Ruponen
12.00	Lessons from the Regions – the FUTURREG Project 2005-2007 and Innovative Applications of Futures Tools Across Governmental Organisations,	Innovations, Imagination, and the Brain - Jyrki Suomala, Laurea University of Applied Sciences	12.20 Utilising the Local Environment -Economist, graphic designer Bo Grönholm, City of Espoo -KULPSI, Director of Community	Management and Leadership + Life-Long Learning = Company's success - Managing director Timo Kohtamäki, Lemminkäinen Infra Oy

	Business and Higher Education - Gethin While, University of Glamorgan Business School		Education and Culture Unit, Piia Rantala, City of Espoo.	
12.30	New Perspectives on Future Competencies and Capabilities - Education Manager Leena Jokinen, Finland Futures Research Centre, Turku School of Economics	Learning as a Cultural Process - Project Manager Katriina Siivonen, Finland Futures Research Centre, Turku School of Economics		
12.30	Discussion			
13.00 – 14.00	Lunch Hall E Demoarea Hall B and C			
14.00	Keynote 3: The Future of the Liberal Education - Teppo Turkki, IADE, Institute for Art, Development and Education			
14.30	Flash 1: Title to be confirmed			
14.40	Flash 2: Future of Education: Megatrends and Big Issues - Analyst Henno Theisens, OECD/CERI			
14.50	Flash 3: Technology Trends and Reality in Finnish School - Co-ordinator, Researcher Liisa Ilomäki, University of Helsinki			
15.00 – 15.30	Discussion			
15.40 – 17.30	SCIENTIFIC TRACK	SCIENTIFIC TRACK 2	EDUCATION TRACK	LEADERSHIP TRACK
			Technical Learning Environment	
15.40	The Occupational Skill Needs Survey - Leonardo Angelini – Mauro Durando, Regione Piemonte, Italy, Department of Education, Professional Training and Labour – Observatory on Labour Market	Between Academia and Business: How to Manage Both - Emma Vironmäki, Turku School of Economics	Utilising Technologies in Teaching, Counseling, at Work -Professor Sanna Järvelä, University of Oulu -Case: Positioning Project Turku, Coordinator Sanna	Priorities for the Future - Dr, Director General Martti af Heurlin, Tekes - Finnish Funding Agency for Technology and Innovation

			Jokela	
16.10	Didactic Challenges for the Future – How to Predict Future Skill Needs on the Labour Market - Maria Leńczuk, The Observatory for the Labour Market and the Education of the Malopolska Region, Regional Labour Office in Krakow, Poland	Rising Trends in Educational Research on the Basis of ERIC Database - Jari Metsämuuronen, Finnish National Board of Education	16.15 Simulation Environments -Senior researcher Pekka Ranta, Tampere University of Technology -Case: ENVI, Principal Marja Nissilä, Lapland Vocational College	Success Through Networks when Securing Innovations by Having the Best People - Cases from the Finnish Technology Industry - Senior Vice President, Human Resources Marjut Brander, ABB Oy Preliminary registration: kirsi.laakso@teknologiateollisuus.fi
16.40	Short Term Activities Studying the Needs of Workforce and Training at Local and Regional Labour Market in Finland - Jouni Marttinen, Employment and Economic Development Centre for Southwest Finland	“University Culture – Quo Vadis? Prospects of Environmental Science – Policy Interface in Finland Up to 2020” - Petri Tapio, Johanna Kohl, Sarianne Tikkanen & Sofi Salonen, Finland Futures Research Centre, Turku School of Economics	16.50 Games to Learn -Assistant Professor Tony Manninen, University of Oulu -Case: Ludocraft, Professor Tony Manninen, University of Oulu	
17.10	Sustainable Leadership and Future-oriented Decision Making in the Educational Governance – A Finnish Case - J. Metsämuuronen, T. Kuosa & R. Laukkanen, Finnish National Board of Education	Public Education: Looking Beyond Reform - Ruben Nelson & Wilson Winnitoy		

Day 3: Friday, 3 October 2008

9.00	Opening words & Chair - Pirjo Stähle, Finland Futures Research Centre, Turku School of Economics
9.15	Keynote 4: Learning in the Innovation Society

	<p>Learning first: Educational change and future of schooling</p> <p>- Pasi Sahlberg, European Training Foundation</p> <p>Human learning and growth: Visions of the future,</p> <p>- Professor Kirsti Lonka, University of Helsinki</p> <p>Comments and Presentation</p> <p>- Analyst Francisco Benavides, OECD/CERI</p>
12.00	Closing of the Grasping the Future Conference

Demoarea Hall B and C October 1–2

Demoarea is open throughout the conference. Now it is possible to see solutions of future learning environments. Welcome to see, touch and feel!

ISKU, Toshiba, Ecophon, Sanako

Simulation of Future Learning Lessons in co-operation with teachers and students from four different countries.

Nokia

Finding New Possibilities in Mobile Learning in co-operation with University of Creative Arts

Lemminkäinen

Importance of image as an employer in the eyes of future employees – the youth of today. Fantasia demo of future construction and how we will do it together. The demo will provoke thinking about the limitless possibilities of the construction sector.

Heureka & IBM

On the move! - Activities and insights for a new media learning environment

ELISA

The virtual communication solutions in the learning environments of the future. The co-operation between school and home, virtual teacher today and tomorrow

The Federation of Finnish Technology Industries

Innovative learning environments - Cases from the Finnish technology industry

Microsoft

21 st Century Learners. One-to-one Computing. Innovative Schools Program. Leadership and Competencies in Education. Progressive Inquiry Laboratory for Teacher Education.

WSOY & Young digital planet

Projects going on continuously:

Using 3G-GPS mobile phones with Opit eLearning environment, working with projects on Helsinki.

Baltic sea - project on sea ecology.

Plants and photosynthesis.

Presentations at every hour:

1. New IWB materials for primary math
2. Online materials for primary science
3. Opit e-learning service with lots of e-content
4. Thematic material "Future" for primary education.

Finnish National Board of Education FNBE

Global Education

Educational Futures Near and Far

Futures Education
Innovative Learning Environments
à Participation for a Sustainable Future

Tekes

Aronet