

DRAFT AGENDA

Monday, 29 September, 2008

1. **REGISTRATION**

(09:00-09:30)

2. **WELCOME AND CONFERENCE OPENING**

(09:30-10:15)

1. Mr. Timo Lankinen, Director General, Finnish National Board of Education.
2. Mr. Tony Mackay, Executive Director, Centre for Strategic Education; Conference Chair.
3. Ms. Sari Sarkomaa, Minister of Education, Finland.
4. Ms. Barbara Ischinger, Director for Education, OECD.

The welcomes and introductions to the conference will be followed by substantive contributions from the OECD and Finnish perspectives, looking back over a decade of the *Schooling for Tomorrow* programme and ahead to the future.

3. **TRENDS AND FUTURES: THE OECD PICTURE**

EDU/CERI/CD/RD(2008)3

(10:15-11:00) Plenary Session

Mr. David Istance and Mr. Henno Theisens, *Schooling for Tomorrow*, CERI/OECD.

Schooling for Tomorrow has brought together a compilation of trends setting the context for education in the demographic, economic, technical, social, political and cultural spheres. The first part of this session will provide an overview of these trends and their potential impacts on education. The second part of the session will focus on the bigger picture - the broader changes that cut across these trends and that shape the long-term future of education.

Tea/coffee (11:00-11:30)

4. **TRENDS SHAPING EDUCATION**

(11:30-13:00) Workshops

The conference will break into three thematic and two transversal workshops all focusing on trends, with the recent OECD/CERI publication *Trends Shaping Education* as a resource.

Workshop 1: Global Demography

Trends Shaping Education brings together important trends in the areas of demography and global challenges. How do you see these trends playing out in your context and what are their implications for education?

Workshop 2: ICT and the Knowledge Economy

Trends Shaping Education brings together important trends in the areas of ICT, the knowledge economy and the world of work. How do you see these trends playing out in

your context and what are their implications for education?

Workshop 3: Values, Families and Social Change

Trends Shaping Education brings together important trends in the areas of citizenship, values and social change. How do you see these trends playing out in your context and what are their implications for education?

Workshop 4: Intangibles and Weak Signals

Trends Shaping Educations relies on measured trends where international data are available. Other important trends for education are less easily measured or are still only “weak signals” of important future developments. What are the important intangibles and weak signals and what might they mean for the future of education?

Workshop 5: “Mega-trends”

What are the big transformations that cut across the more detailed trends covered in *Trends Shaping Education* and what is the impact of these “megatrends” on the future of education?

Lunch (13:00-14:30)

5. **TRENDS SHAPING EDUCATION (continued)**

(14:30-15:00) Workshops

The workshops reconvene to identify the most important conclusions from the morning workshop sessions.

6. **TRENDS SHAPING EDUCATION: PERSPECTIVE FROM THE WORKSHOPS**

(15:00-16:00) Plenary Session

Presentations from the workshops followed by general discussion.

Tea/coffee (16:00-16:30)

7. **“EDUCATION INTO THE FUTURE!” - FINNISH EXPERIENCES OF SCHOOLING FOR TOMORROW**

(16:30-18:00) Plenary Session

This item is presented by Mr Jorma Kauppinen (Director of Development, Finnish National Board of Education); and national, regional and local project leaders, followed by discussion.

Finland has extensive experience with futures thinking as an integral part of its planning and strategy-setting processes. This session will present the Finnish contribution to Schooling for Tomorrow from the project *Education Into The Future!*

- The national project.
- Regional sub-projects in Oulu, Mikkeli and Loviisa.
- Futures pedagogy.

COCKTAIL AND CONFERENCE DINNER

(18:00)

Address by Ms Tuula Haatainen, Deputy Mayor, City of Helsinki.

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8. **INNOVATIVE LEARNING SITES IN THE HELSINKI AREA**
(08:30-14:00) Site Visits including lunch

Six site visits will each focus on different schools and/or companies with an innovative approach to learning.

- **Lauttasaari Primary School and Paperinkeräys Oy (Recycling Paper Ltd)**
Open and flexible learning approaches with a strong focus on the environment.
- **Itella Corporation (formerly Finnish Mail) and City of Helsinki**
Apprenticeships and human resources development for the future.
- **Metropolitan Area Sports Academy Urhea and Mäkelänrinne Swimming Centre**
Excellence in upper secondary general education with top-level sports training.
- **Kulosaari Primary School**
Preparing children for a globalising world with a bilingual and international curriculum.
- **Strömberg, Pukinmäki and Soininen Schools**
Innovative architecture and a futures-thinking approach to school design.
- **Helsinki School of Natural Sciences and Heureka Science Centre**
Individual study paths and jointly organized study projects of school and Science Centre.

Note: Buses will depart at 08:30 from Senate Square. Registration for participants' choice of site visit will be arranged at the registration at the beginning of the conference.

9. **FUTURES THINKING IN ACTION: LESSONS LEARNED** EDU/CERI/CD/RD(2008)4
(14:00-14:30) Plenary Session

This item is presented by Mr. Henno Theisens.

This session focuses on the lessons learnt from the different futures thinking initiatives around the world that Schooling for Tomorrow has brought together:

- What can futures thinking do?
- Why is it important but difficult?
- Under what circumstances does it have impact?

10. **FUTURES THINKING IN ACTION: PERSPECTIVES FROM PARTICIPATING COUNTRIES**
(14:30-17:00 including tea/coffee) Panel followed by Plenary Discussion

Panel discussion in which several Schooling for Tomorrow initiatives will reflect on their experiences and their broader implications for educational decision-making, followed by an open discussion.

11. **OPENING OF LEARNING ENVIRONMENTS "DEMOAREA" & COCKTAIL**
(17:00)

Exhibition of innovative learning environments by various companies and the Finnish National Board of Education.

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12. KEY CONFERENCE CONCLUSIONS

(09:00-10:15) Plenary Session

Panel discussion followed by an open discussion to identify the overarching conclusions that can be drawn from this conference.

CLOSE OF FINAL INTERNATIONAL CONFERENCE “SCHOOLING FOR TOMORROW”
(10:15)

INTERNATIONAL FORUM

(10:30-12:00)

1. INNOVATION AND EDUCATION

1. Mr. Timo Lankinen, Director General, Finnish National Board of Education.
2. Mr. David Istance, Head of Schooling for Tomorrow and Innovative Learning Environments, CERI/OECD.
3. Mr. Esko Aho, President of the Finnish Innovation Fund and Former Prime Minister.
4. Mr. Jari Multisilta, Professor and Visiting Fellow at Nokia.

During this panel, each panel member will bring their own focus on three key questions in the area of innovation and education:

- What are the competencies and skills that the education system needs to deliver to stimulate innovation in society and the economy?
- What kinds of learning environments do we need to provide students with these competencies and skills?
- Which innovations and system level reforms do we need to create these new learning environments?