

‘RETURN TO GENDER’; GENDER, ICT AND EDUCATION

OECD Expert meeting hosted by the Norwegian Ministry of Education and Research

Oslo, Norway 2-3 June 2008

AGENDA

Background

OECD’s Centre for Educational Research and Innovation (CERI) started in January 2007, the New Millennium Learners (NML) – project. The main object for this is to conceptualize and analyze from a comparative perspective views, attitudes, expectations and competences of Millennials in relation to learning and teaching; and on the contradiction they might perceive between what are their daily practices involving communication and knowledge management in and outside classrooms. As a part of this, gender issues appear relevant and these will be brought into focus when OECD together with the Norwegian Ministry of Education and Research organize an Expert Meeting on Gender, ICT and Education, on 2-3 June 2008.

Objectives

The Expert meeting invites the participants to share their knowledge and to discuss the diversity of issues which relate to gender, ICT and education. The discussion will to some extent be based on a background paper, which will be prepared and sent to the participants ahead of the meeting. In particular, the meeting should result in

- A wider and more nuanced understanding of the gender issue as it relates to ICT and education
- A discussion of the educational and political implications of the gendered use and attitude towards ICT(s)
- Future orientations for educational and social research in this area.

Experts’ tasks

To present a comment (15 minutes) on a given topic within the field. The comment is expected to include a document, which is to be handed to the organizers shortly before the meeting.

Venue

University of Oslo, Oslo, Norway

AGENDA

Day 1: Analyzing the situation of gender, ICT and education

- 9.30-10.00 **Welcoming session:**
- Welcome by Vice Dean Doris Jorde (University of Oslo), opening by Lisbeth Rugtvedt (Norwegian Ministry of Education and Research), Francesc Pedró (CERI/OECD), Øystein Johannessen and Tone Eng (Norwegian Ministry of Education and Research)
 - Presentation of the participants
 - Introduction to the NML project and the objectives of the meeting, Cathrine Tømte (CERI/OECD)
- 10.00- 11.30 **1st session: Digital divide and digital inclusion. What are the evidences?** Chair: Francesc Pedró (CERI/OECD), presentations by Pierre Montagnier, (STI/EAS), Claire Shewbridge, (PISA/OECD), Jean Stevenson Ågren, University of Kalmar (Sweden), Vivian A. Lagesen, NTNU (Norway).
A first question concerns differences between boys' and girls' activities and attitudes towards ICT, both at school and home.
- *What can we learn from the PISA 2006 findings and other relevant studies? More specific it is also of relevance to ask;*
 - *In which ways does socioeconomic background influence youngsters' preferences and patterns of use of ICT?*
 - *And, to what extent might psychology influence a digital divide when related to gender?*
- 11.30-13.00 **2nd session: Discourses on gender and ICT. Chair:** Tone Eng (Norwegian Ministry of Education and Research), presentations by Tone Bratteteig, IFI, (N), Knut Holtan Sørensen, NTNU (N)
In a historical perspective there has been a tradition to associate ICT with males and to consider male's and boys' use as the norm. However, there is empirical evidence, which indicates that also females and girls are active users of ICTs, although they use different tools and they appear to have a different language than boys when talking about technology. The discussion here will focus on
- *In which ways would it be possible to change the dominant discourse on gender and ICT?*
- 13.00-14.30 Lunch
- 14.30-16.30 **3rd session: ICT(s) and socialization: The role of the school and teachers.** Chair: Øystein Johannessen (Norwegian Ministry of Education and Research), presentations by Sung Wook Shin, KERIS, (Korea), Ioanna Vekiri (Greece), AnnBritt Enochsson (S), Elise Seip Tønnessen, UiA, (N). *There is empirical evidence to suggest that youngsters use of- and attitudes towards ICT are deeply connected to their development of identity as gendered subjects.*
- *In which ways can schools and teachers deal with this in order to include everyone in their pedagogical practice?*
- 19.20 **Dinner**

Day 2:

- 09.30-10.30 **4th session: ICT(s) and socialization: Youth culture; development of skills and attitudes.**
Chair: Francesc Pedró (CERI/ OECD), presentations by Vibeke Kløvstad, ITU (N), Birgit Hertzberg Kaare, University of Oslo, (N) and Caroline Pelletier, University of London (UK).
Recent findings indicate new emerging ICT related activities, which appear to attract boys and girls differently. This session aims to focus on
- *What we can learn from some of those activities, namely gaming, blogging, social networking and LAN events - in the process of developing attractive pedagogical practices with the use of ICT?*
- 10.30-10.45 Coffee break
- 10.45-12.00 **5th session: What are the existing policy and actions on gender, ICT and education within the OECD countries?**
Chair: Øystein Johannessen, Norwegian Ministry of Education and Research
Presentation of the response from the NML survey on existing and planned policy on gender, ICT and education.
- This session consists of a panel of representatives from some of the OECD countries (Phil Bannister, BECTA, UK, Mehmet, Muharremoglu, Ministry of National Education of Turkey and Tone Eng, Norwegian Ministry of Education and Research), who all are responsible for the gender balance in education.*
- 12.00-12.30 **Summary and close up.** Øystein Johannessen, Norwegian Ministry of Education and Research and Francesc Pedró CERIOECD
- 13.00-1400 Lunch
- 1400-1530 Social programme: schoolvisit to Bjørnholdt skole.

AGENDA

Experts

- Ioanna Vekiri (Greece),
- Birgit Hertzberg Kaare, University of Oslo (N)
- Elise Seip Toennesen, UiA, (N),
- Knut Holtan Sørensen, NTNU, (N)
- Tone Bratteteig, University of Oslo (N)
- Vivian A. Lagesen, NTNU (N)
- Vibeke Kløvstad, ITU (N),
- Sung Wook Shin, (Korea),
- Claire Shewbridge, (PISA/OECD),
- Pierre Montagner, (STI/EAS)
- AnnBritt Enochsson (CERI/OECD)
- Jean Stevenson Ågren, University of Kalmar (S).
- Caroline Pelletier, University of London (UK).

Delegates

- Phil Bannister, Becta, UK
- Mehmet MUHARREMOGLU, Ministry of National Education of Turkey, Turkey
- Nathalie De Bleeckere, Flemish Ministry of Education and Training, Belgium
- Kwang-Bin Im, Korean Ministry of Education, Technology and Science, Korea

Others

- Lisbeth Rugtvedt, Norwegian Ministry of Education and Research
- Øystein Johannessen, Norwegian Ministry of Education and Research
- Tone Eng, Norwegian Ministry of Education and Research
- Camilla Lindgaard, Norwegian Ministry of Education and Research
- Kari Brustad, Norwegian Ministry of Education and Research
- Lene Karin Wiberg, Norwegian Ministry of Education and Research
- Hilde Geving, Ministry of Children and Equality
- Anne Galand, Ministry of Children and Equality
- Doris Jorde, Faculty of Education, University of Oslo
- Ola Erstad, Faculty of Education, University of Oslo
- Morten Sjøby, ITU
- Francesc Pedró, CERI, OECD
- Cathrine Tømte, CERI, OECD
- Staff from ITU:
 - Vibeke Guttormsgaard
 - Dina Dalaaker