



# Northern Lights III-Science performance at the end of compulsory schooling

## PISA 2006 Nordic Conference

## Reykjavik, Iceland 17-18 august 2009.

## Preliminary Agenda

### Sunday 16.08.09.

18.00-19.00 Reception for all participants at the Grand Hotel Reykjavik.

#### Monday 17.08.09.

- 09.00-09.15 Welcome by the Icelandic Ministry of Education.
- 09.15-10.30 Introduction

*Tomas Matti*. Education and performance in the Nordic Countries.

*Jari Lavonen et al*. Science education, the science curriculum and PISA 2006.

10.30-11.00 Coffee break

#### 11.00-12.30 Science performance and background

*Jarkko Hautamaki et al.* Educational Equity account in Nordic Countries.

*Niels Egelund and Flovin Eydesgaard*. The Influence from individual social background and school social background in the Nordic Countries.

12.30-14.00 Lunch

### 14.00-15.30 Differences and similarities in the Nordic Countries

*Jarkko Hautamaki et al*. What do principals and students say about schooling and science education?

*Marit Kjernsli and Svein Lie.* Science performance: The Nordic Countries in an International Perspective.

- 15.30-16.00 Coffee break
- 16.00-18.00 Reading

*Jarkko Hautamäki & Airi Hautamäki*. Reading and Socio-Economic factors: A cross-sectional Nordic study of 2000, 2003 and 2005 PISA results.

*Astrid Roe and Karin Taube.* Norwegian and Swedish students' reading engagement in 2000 and 2006 in a gender perspective.

20.00 **Conference Dinner** 

#### Tuesday 18.08.09

#### 09.00-10.30 Electronic testing and PISA- present and future.

*Julius K. Björnsson et al.* The main results from the CBAS study. Implications for the future.

*Almar Halldorsson et al.* Are Icelandic boys really better on computerized tests?

- 10.30-11.00 Coffee break
- 11.00-12.30 **What really happens in the classroom?** What do we need to focus on?

*Svein Lie and Astrid Roe.* PISA PLUSS - a project on learning and teaching strategies in Norwegian schools based on video studies from ninth grade maths-, science and reading classrooms.

Discussion groups.

- 12.30-14.00 Lunch
- 14.00-15.30 Summary and conclusions.

Results from the morning discussion groups. Each group reports.

The future: Where is PISA going?

- 15.30 **Farewell and closing comments**
- 16.30 **Optional excursion**