

NORTHERN LIGHTS ON PISA AND TIMSS 2018

DATE Thursday – Friday 27–28 September 2018

PLACE Hanaholmen Culture Center, Hanasaarenranta 5 Espoo, Finland

CONFERENCE PROGRAMME

moderator **Kirsi Heikel**

Thursday kl. 12-17.30

12.00 Lunch

13.00 *Music Åshöjdens grundskola 9m*

13.15 *Conference Opening and Welcome* **Harri Peltoniemi**

13.25 *Introduction* **Anne-Berit Kavli**

13.45 *Changing Competence Needs and International Comparative Assessments*
Jouni Välijärvi

THEME: TEACHER AND TEACHER'S ROLE

14.15 *Relation of teacher and teaching quality to student motivation and achievement in science in the Nordic countries* **Sigrid Blömeke**

14.40 *In the direction of good education, teachers navigate the seas of data*
Jon Torfi Jonasson

15.10 Discussion

15.30 COFFEE BREAK

THEME: MOTIVATION

16.00 *Nordic students interest in Science: A Nordic view on PISA*
Magnus Oskarsson, Marit Kjaernsli, Helene Sörensen

16.20 *Feedback for everybody? – or – The unutilized potential of feedback*
Bent Sortkaer

16.45 *Motivation and desire for learning* **Noemi Katznelson**

17.15 Discussion

17.30 End of Day One

19.15 **DINNER** (Hanaholmen Culture Center)

Friday kl. 8.45 – 14.00

THEME: DIGITALISATION

- 8.45 *PISA, reading literacy, and computer-based assessment*
Maria Rasmusson, Ulf Fredriksson
- 9.05 *Paper-and-pencil versus computer versions to measure cognitive skills and attitudes: comparing educational effects between 2000-2015 using PISA and other data* **Jarkko Hautamäki**
- 9.35 *Digitization at school* **Elaine Munthe**
- 10.05 Discussion
- 10.30 COFFEE BREAK

THEME: SOCIOECONOMIC DIFFERENCES

- 11.00 *Different measurements of student social background in PISA – does it make a difference?"* **David Reimer, Simon Skovgaard Jensen, Christian Chrstrup Kjeldsen**
- 11.20 *Superior PISA performances in metropolitan areas in Finland and Iceland – could student counseling reduce differences?* **Kari Nissinen, Ragnar Ólafsson, Juhani Rautopuro, Almar Halldórsson and Jouni Vettenranta**
- 11.40 Discussion

CLOSING THE CONFERENCE

- 12.00 *Northern results in IEA studies* **Dirk Hastedt**
- 12.30 *PISA and the future of international student assessment* **Tue Halgreen**
- 13.00 LUNCH

Conference hashtag: **#northernlightsconf2018**

WELCOME!



Presenters:

name	title	organisation	country
Peltoniemi Harri	Director	Finnish Education Evaluation Centre	Finland
Kavli Anne-Berit	Senior Adviser	Norwegian Directorate for Education and Training	Norway
Väljjarvi Jouni	Professor emeritus	University of Jyväskylä	Finland
Blömeke Sigrid	Professor	University of Oslo/ CEMO	Norway
Jonasson Jon Torfi	Professor emeritus	University of Iceland	Iceland
Oskarsson Magnus	PhD	Mid Sweden University	Sweden
Kjaernsli Marit	Researcher	ILS, University of Oslo	Norway
Sørensen Helene	Associate Professor Emerita	Aarhus University	Denmark
Sortkaer Bent	PhD Student	Danish School of Education	Denmark
Katznelson Noemi	Professor	Aalborg University, Center for Youth Research	Denmark
Rasmusson Maria	Doctor	Mid Sweden University	Sweden
Fredriksson Ulf	Associate Professor	Stockholm University	Sweden
Hautamäki Jarkko	Professor	University of Helsinki Centre for Educational Assessment	Finland
Munthe Elaine	Professor / Dean	University of Stavanger	Norway
Reimer David	Professor	Danish School of Education, Aarhus University	Denmark
Jensen Simon Skovgaard	PhD student	Danish School of Education, Aarhus University; VIA University College, Holstebro	Denmark
Christrup Kjeldsen Christian	Dr. Phil, Ass. Prof.	Aarhus University	Denmark
Nissinen Kari	Doctor	University of Jyväskylä	Finland
Hastedt Dirk	Executive Director	International Association for the Evaluation of Educational Achievement (IEA)	The Netherlands
Halgreen Tue	Senior Policy Analyst	OECD	France
Heikel Kirsi	moderator	The Finnish Broadcasting Company, Yle	Finland