

What can PISA tell us?

PISA International Research Conference 2015 9. - 10. November Scandic Holmenkollen Park, Oslo

PISA helps policy makers assess the effectiveness of their education systems and develop policies to increase inclusiveness and improve student performance. This research conference, targeting policy makers, representatives of national education authorities and academics, aims to facilitate informed discussion on the technical and analytical underpinnings of PISA.

The PISA international Research conference is initiated by the PISA Governing Board and hosted by the Norwegian Directorate for Education and training with contributions from Sweden, Denmark, USA and Germany, from the Thomas J. Alexander fellowship and the OECD.

Time	Theme	Speaker
09.00-11.30	Advisory Group Meeting Thomas J. Alexander fellowship programme	Closed meeting for TJA fellowship (by invitation only)
11.30-12.30	Lunch	
12.30-12.50	Welcome – Opening session	Norwegian hosts and OECD
12.50-13.20	Perceptions of PISA How is PISA perceived, and how do we see the impact of PISA in various parts of the world?	Keynote speaker: Prof. Dr. Kirsti Klette
13.20-13.30	Short "leg stretch"	
13.30-15.30	What does PISA measure? This session will discuss questions related to the aims of PISA, frameworks, test domains and questionnaires, policy relevance, item development and implementation.	Keynote speakers: Prof. Dr. Eckhard Klieme and Dr. Irwin S. Kirsch Commentators: Prof. Dr. Sigrid Blömeke and Prof. Dr. Olaf Köller
15:30-16.00	Coffee break	
16.00-18.00	How does PISA measure learning outcomes? This session will discuss questions related to sampling issues and representativity, test design, item selection, scaling and analytical methods, mode effects and trend issues.	Keynote speakers: Prof. Dr. Keith Rust and Dr. Matthias von Davier Commentators: Ass. Prof. Johan Braeken and Dr. David Rutkowski
19.00	Conference dinner	

Tuesday 10th

Time	Theme	Speaker
09.00-11.00	Use of PISA –Analysis and interpretation This session will discuss the use and implications of PISA, the relationship between PISA and the policy context for teaching and learning and important analytical aspects related to analyses in different educational contexts.	Keynote Speakers Prof. Dr. William H. Schmidt Director Karen Hammerness Commentators Deputy General Secretary Haldis Holst Prof. Dr. Pamela Sammons
11.00-11.30	Coffee break	
11.30-12.30	Parallel sessions in cooperation with Thomas J. Alexander Fellows	
	Session 1: Country specific experiences using PISA data This session will discuss several country experiences with national and regional reports.	Gilles Bérubé (Canada): Canada's experience with national reports since PISA 2000, including regional reports. Dr. Rim, Haemee & Dr. Park, Hye Young KICE(Korea Institute for Curriculum and Evaluation): Gender differences in Korea. Analysis of Korean students' characteristics based on gender and achievement levels in PISA 2012
	Session 2: Educational equity, poverty and equality of opportunity This session will focus on equity issues in education from various perspectives	 William H. Schmidt (2012 Alexander fellow) and Pablo Zoido (OECD): The Role of Schooling in Perpetuating Education Inequality: An International Perspective. Barbara LeRoy (2014 Alexander fellow) and Francesco Avvisati (OECD): PISA 2012 and the Participation of Students with Special Educational Needs: A descriptive study.
	Session 3: Test motivation and endurance This session will focus on observed test taking strategies and behaviour.	Przemysław Biecek (2012 Alexander fellow) and Francesca Borgonovi (OECD): Endurance in an international perspective.
		Therese Hopfenbeck (Oxford University) and Hanna Ekløf (Umeå University): Student motivation and test performance.



Time	Theme	Speakers
	Session 4: Using log-file data for policy analysis This session will focus on the uses of log-file data in PISA 2012.	Samuel Greif (2013 Alexander fellow) and Francesco Avvisati (OECD): The uses of log-file data in PISA 2012 problem solving.
		Tove Frønes (ILS): Log file data use
	Session 5: Gender differences This session will focus on observed test taking strategies and behaviour.	Seong Won Han (2013 Alexander fellow) and Francesca Borgonovi (OECD): Endurance in international perspective.
		Joel Rapp (2014 Alexander fellow) and Francesca Borgonovi (OECD): What factors reduce gender differences in favour of girls in reading and gender differences in favour of boys in mathematics?
	Session 6: Efficiency and efficacy of schools and education systems This session will focus on new measures of performance for schools and systems that take into account of the context in which they operate.	 Tommaso Agasisti (2013 Alexander fellow) and Pablo Zoido (OECD): The Efficiency of Secondary Schools in an International Perspective Antonio Villar (2015 Alexander fellow): Spain's national report for PISA 2012, branching out to independent researchers to produce original research.
12.30 -13.30	Lunch	
13.30 - 14.30	Parallel sessions repeated	
14.30 - 15.00	Coffee Break	

15.00 – 17.00 **PANEL session:**

Perspectives on the use of PISA results

Moderator: Jacob Fuglsang, Education editor, Politiken

Panel:

Director Andreas Schleicher, OECD-EDU Director General Anna Ekström, Swedish National Agency for Education Jerzy Wisniewski from the Ministry of Education.Poland Senior consultant John Bangs, TUAC Prof. Dr. Pamela Sammons, Oxford



Norwegian Directorate for Education and Training