



FOURTH  
**PIAAC**  
INTERNATIONAL  
CONFERENCE

# AGENDA

21-23 NOVEMBER 2017

SINGAPORE





## FOURTH PIAAC INTERNATIONAL CONFERENCE

The OECD, in collaboration with the Institute for Adult Learning Singapore, is organising **the 4<sup>th</sup> PIAAC International Conference** in Singapore, on 21-23 November 2017. The purpose of the conference is to promote the use of PIAAC data to help address relevant policy issues.

### **About the OECD Survey of Adult Skills (PIAAC)**

The Survey assesses the proficiency of young people and adults in key information-processing skills essential for participating in the information-rich economies and societies of the 21st century. These are: literacy, numeracy, and problem solving in technology-rich environments. The Survey allows countries to analyse the level and distribution of skills among their population as well as the extent of skills use in different contexts.

For more information visit: [www.oecd.org/skills/piaac/](http://www.oecd.org/skills/piaac/)



# FOURTH PIAAC INTERNATIONAL CONFERENCE

## AGENDA

Tuesday, 21 November 2017

18:00 – 20:00 Cocktail: Welcome and registration

---

### Opening of the Conference

**High Level Representative from the Ministry of Education, Singapore**  
(to be announced)

**Mr Ng Cher Pong**  
Chief Executive Officer of SkillsFuture Singapore

**Mr Andreas Schleicher**  
Director for Education and Skills, and Special Advisor on Education Policy to the Secretary-General  
(OECD)



# FOURTH PIAAC INTERNATIONAL CONFERENCE

Wednesday, 22 November 2017

09:00 – 12:30 Presentations by invited speakers

---

*Chair:*

09:00 – 10:30 1. *Cross-national patterns associated with adult learning systems: Patterns of participation, outcomes and coordination*

**Richard Desjardins**

Associate Professor

University of California, Los Angeles (UCLA)

*Discussant:* **Chris Ryan**, Professor, University of Melbourne

10:30 – 11:00 Coffee break

11:00 – 12:30 2. *From Gender Skill Gaps to Gender Wage Gaps: Evidence from PIAAC*

**Sara de la Rica**

Professor of Economics

UPV/EHU and Researcher at FEDEA Lead Economist

*Discussant:* **Violeta Dominguez**, head of inclusion and gender equality at CAF - Development Bank of Latin America

12:30 – 14:00 Lunch break

14:00 – 17:30 Presentations by invited speakers (*continued*)

---

*Chair:*

14:00 - 15:30 3. *The financial skills of adults across the world. New estimates from PIAAC*

**Anna Vignoles**

Professor of Education and Director of Research

University of Cambridge

*Discussant:* **Joanne Yoong**, Associate Professor; National University of Singapore and the University of Southern California

15:30 – 16:00 Coffee break

16:00 – 17:30 4. *Job quality using PIAAC data: a comparison of SMEs and non-SMEs*

**Johnny Sung**

Professor

Director, Centre for Skills, Performance and Productivity, Research and Innovation Division

Institute for Adult Learning Singapore, SkillsFuture Singapore

*Discussant:* **Aviana Bulgarelli**, Director of Research, INAPP-Public Policy Innovation



# FOURTH PIAAC INTERNATIONAL CONFERENCE

Thursday, 23 November 2017

**09:00 – 10:00** **Beyond literacy – the incremental value of non-cognitive skills in PIAAC**  
**Beatrice Rammstedt**  
Head of Department Survey Design and Methodology  
Professor for Psychological Assessment, Survey Design, and Methodology  
GESIS Leibniz Institute for the Social Sciences

**10:00 – 12:30** **Workshop presentations - Parallel sessions**

---

Selected researchers from the PIAAC Call for Papers will be presenting their research in two parallel workshops. The papers are primarily based on PIAAC data and have a clear policy focus, covering topics of relevance to economics, education, employment and social policy.

**10:40 – 11:10** **Coffee break**

**Workshop 1**

**Marta Palczyńska**

Personality, cognitive skills and earnings: evidence from the Polish follow-up study on PIAAC

**Jan Paul Heisig**

Cognitive Skills and Labor Market Returns to Field of Study among Higher Education Graduates

**Raquel Sebastian**

How can the task approach be measured? A new approach using the PIAAC

**Workshop 2**

**Nathalie Greenan**

Work organisation and workforce vulnerability to non-employment: evidence from OECD's survey on adult skills (PIAAC)

**Samuel Vézina**

Projecting literacy skills using microsimulation models: tools to better inform social and immigration policies

**Franziska Hampf**

Vocational vs. General Education and Employment over the Life-Cycle: New Evidence from PIAAC

**12:30 – 14:00** **Lunch break**

**14:00 – 15:20** **Workshop presentations – Parallel sessions**

**Workshop 1**

**Piotr Lewandowski**

The global distribution of routine and non-routine work. Findings from PIAAC, STEP & CULS

**Ana Hidalgo-Cabrillana**

Development accounting using PIAAC data

**Workshop 2**

**Marie-Christine Fregin**

Much Ado About Non-Economic Outcomes? Skill effort, mismatches, and their relation with job satisfaction and social outcomes

**Yee Zher Sheng and San Chye Cheng**

Developing a digital literacy scale and measuring digital divide using PIAAC data

**15:20 – 15:50** **Concluding comments**

---

**Stefano Scarpetta**

Director for Employment, Labour and Social Affairs at the OECD.