

PROGRAM

Organized by:



Sponsored by:



**Seventh Lisbon Research Workshop on
Economics, Statistics and Econometrics of
Education
ISEG, Lisbon
18 and 19 January 2024**

OVERVIEW

THURSDAY, 18 JANUARY

08:45 - 09:20	Registration
09:30 - 10:50	<u>Plenary session</u> Opening Remarks: Organizing Committee Invited Speaker: Susan Dynarski
10:50 - 11:20	Coffee Break
11:20 - 12:40	Parallel Sessions 1
12:40 - 14:20	Lunch
14:20 - 15:40	Parallel Sessions 2
15:40 - 16:10	Coffee Break
16:10 - 17:40	<u>Plenary session</u> Roundtable: What PIRLS 2021 and PISA 2022 Tell Us About Pandemic Learning Losses
19:00	Visit to the National Museum of Science & Natural History followed by dinner

FRIDAY, 19 JANUARY

09:00 - 10:30	<u>Plenary session</u> Round Table: After the Pandemic: What It Will Take to Improve National Education Systems
10:30 - 11:00	Coffee Break
11:00 - 12:20	Parallel Sessions 3
12:20 - 13:50	Lunch
13:50 - 15:10	Parallel Sessions 4
15:10 - 15:40	Coffee Break
15:40 - 17:00	Parallel Sessions 5
17:10 - 18:30	<u>Plenary session</u> Invited Speaker: Simon Burgess

VENUE: Rua do Quelhas n.6, 1200-781 Lisboa, Portugal

DETAILED PROGRAM

THURSDAY, 18 JANUARY

08:45 - 09:20 **REGISTRATION**

09:30 - 10:50 **PLENARY SESSION**

Room: Auditório Caixa Geral de Depósitos – 2nd Floor

Invited Speaker

Susan Dynarski, Harvard University

10:50 - 11:20 **Coffee Break**

11:20 - 12:40 **PARALLEL SESSIONS 1**

Session 1.1 – Teachers

Room: CTT Correios – 3rd Floor

Mike **Smet** (KU Leuven)

Determinants of teachers' retention intention: evidence from a multilevel model using TALIS data

Willem **De Cort** (KU Leuven) and Kristof De Witte

To teach or not to teach? Quantifying the role of perceived working conditions on the career choice of pre-service teachers

Thomas **van Huizen** (Utrecht University), Madelon Jacobs and Matthijs Oosterveen

Teacher bias or measurement error?

Matthijs **Oosterveen** (University of Lisbon) and Joppe de Ree Dinand Webbink

The quality of school track assignment decisions by teachers

Session 1.2 – Learning Losses (invited Session)

Room: Delta – 3rd Floor

Stefano **Pagliarani** (University of Warsaw), Tomasz Gajderowicz and Maciej Jakubowski

Is it only a learning loss? The impact of COVID-19 on student attitudes and well-being

Sylvia **Wrona** (University of Warsaw), Tomasz Gajderowicz and Maciej Jakubowski

Are effective learning methods our first choice? Confronting preferences towards learning strategies with academic results

Alec **Kennedy** (IEA Hamburg), Ana María Mejía-Rodríguez and Rolf Strietholt

COVID-19 containment policies and grade 8 student civic outcomes

Tomasz **Gajderowicz** (University of Warsaw), Maciej Jakubowski, Harry Anthony Patrinos and Sylvia Wrona

Impacts of the COVID-19 pandemic and structural reforms in Poland on education outcomes and the economy

Session 1.3 – Non-cognitive Skills

Room: Accenture - 3rd Floor

Lavinia **Kinne** (DIW Berlin), Eric A. Hanushek and Pietro Sancassani

Can patience account for subnational differences in student achievement? Regional analysis with Facebook interests

Maryna **Ivets** (WifOR)

Early childcare and children's non-cognitive development: an interdisciplinary approach

Sally **Zhang** (Princeton University) and Leonard Wantchekon

Empowered by adversity: economic shocks and noncognitive skill development in Ethiopian youth

Johanna Sophie **Quis** (Leibniz University Hannover), Anika Bela and Guido Heineck

Self-regulation of students, mathematical skill differences and their development from kindergarten to the end of elementary schools

Session 1.4 – Student Attainment and Achievement I

Room: Santander Totta - 3rd Floor

Fabrizio **Patriarca** (University of Modena and Reggio Emilia), Luca Bonacini, Majlinda Joxhe and Giulia Santangelo

Shaken but not Trembled: Assessing Academic Performance in the aftermath of the Emilia-Romagna Earthquake

Lei **Shi** (Department of Economics, Maastricht University), Bart H.H. Golsteyn and Carla Haelermans

The effect of using a digital homework practice tool on academic performance

Lilia **Marcelino** (Universidade Lusófona)

What an early numerical competence screener measure tells us about Portuguese children's mathematics achievement at earlier ages - a quantitative study on first-grader children

Melisa **Diaz Lema** (Politecnico di Milano), Chiara Masci, Mara Soncin and Tommaso Agasisti

The Impact of Primary School Math Skills on Academic Achievement in Lower Secondary School

Session 1.5 – Financial Support and Grants**Room: Staples - 3rd Floor**

Luca **Bonacini** (University of Bologna), Giuseppe Pignataro and Veronica Rattini
Tertiary education and financial Aid assistance: evidence from an information experiment

Madelon **Jacobs** (ROA - Maastricht University) and Carla Haelermans
The effect of free school meals on academic achievements in the Netherlands

Samuel **Lado** (Department of Economics, University of Girona) and Sara Ayllón
Subsidised school meals and child well-being: the case of Barcelona

The chair of each session is the last presenter

12:40 - 14:20**Lunch****14:20 - 15:40****PARALLEL SESSIONS 2**

Session 2.1 – School Closures**Room: CTT Correios – 3rd Floor**

Zelda **Brutti** (European Commission - Joint Research Centre) and Daniel Montolio
Muddying the waters: how grade distributions change when exams go online

Silvia **Granato** (European Commission - Joint Research Centre) and Sylke Schnepf
COVID-19 and the European education performance decline: a focus on primary school children's reading achievement between 2016 and 2021

Utkarsh **Choudhary** (KREA University)
Impact of technology access on learning outcomes at covid-19 times: Evidence from India

Sara **Flisi** (European Commission - Joint Research Centre) and Josep Amer-Mestre
The effect of school closures on students' academic performance in Italy

Session 2.2 – Skills and Attitudes**Room: Delta – 3rd Floor**

Stefano **Pagliari** (University of Warsaw), Tomasz Gajderowicz and Maciej Jakubowski
Motivations and attitudes and students' achievements: evidence from first post-pandemic assessment

Nuno **Crato** (ISEG/CEMAPRE & IE, Lisbon), Pedro Martins, João Lopes and Célia Oliveira
From A to Z: effects of a 2nd-grade reading intervention program for struggling readers

Grabelle **Iannotta** (Politecnico di Milano), Tommaso Agasisti, Alessio D'Ignazio, Angela Romagnoli and Marco Tonello
As soon as possible - The effectiveness of a financial education program in Italian primary and lower secondary schools

Antonio **Di Paolo** (University of Barcelona), Ramon Caminal and Ada Ferrer-i-Carbonell
Bilingual education and identity

Session 2.3 – Student choices and aspirations**Room: Accenture - 3rd Floor**

Sylwia **Wrona** (University of Warsaw) and Tomasz Gajderowicz
Is students' teamwork a dreamwork? A new DCE-based multidimensional approach to preferences towards group work

Bohdana **Kurylo** (ROA, Maastricht University) and Davit Adunts
Migration opportunities and human capital investment decisions: evidence from Ukraine

Francisco **Taibe** (Leibniz Universität Hannover)
Academic Aspirations and income inequality: spillover effects of a video-based role model intervention among teenagers

Kelli **Bird** (University of Virginia) and Ben Castleman
Do financial incentives support educational programs to scale? Experimental evidence from a National College advising initiative

Session 2.4 – Higher Education I**Room: Santander Totta - 3rd Floor**

Etienne **Dagorn** (INED) and Léonard Moulin
Dropping Out of University in Response to the COVID-19 Pandemic

Filippo **Bolzoni** (Politecnico di Milano), Tommaso Agasisti and Paola Mussida
University students' progression and results before and during Covid-19 empirical evidence from a leading Italian university

Gaetano Francesco **Coppeta** (University of Modena and Reggio Emilia), Tommaso Agasisti and Alice Bertoletti
Policy responses to COVID-19 and the efficiency of Italian universities

Maxime **François** (KU Leuven) and Kristof De Witte
The Impact of the COVID-19 pandemic on PhD education: an empirical analysis of a top comprehensive European university

Session 2.5 – Labor Market I**Room: Staples - 3rd Floor**Mahdi **Gholami** (LMU Munich) and Samuel Muehleemann*The impact of cognitive and non-cognitive skills on selection in training firms, training completion, and post-training earnings trajectories and the important role of the firm*Guillaume **Morlet** (ETH Zurich) and Thomas Bolli*Impact of working from home on workplace learning*Jürg **Schweri** (Swiss Federal University & University of Bern) and Pontus af Burén*Apprentices' education success and training processes in firms*Adriana **Inácio** (CIPES, FEP and Cef.up), Pedro Luís Silva and Ricardo Biscaia,*The effects of skill mismatch and educational mismatch on earnings of Portuguese higher education graduates*[The chair of each session is the last presenter](#)

15:40 - 16:10**Coffee Break**

16:10 - 18:00**PLENARY SESSION****Room: Auditório Caixa Geral de Depósitos – 2nd Floor**

Roundtable**What PIRLS 2021 and PISA 2022 Tell Us About Pandemic Learning Losses***Kristof De Witte (KU Leuven, Belgium)**Maciej Jakubowski (University of Warsaw, Poland)**João Marôco (ISPA-Instituto Universitário Lisbon, Portugal)**Chair: Harry Anthony Patrinos (World Bank)*

19:00Visit to the National Museum of Science & Natural History followed by dinner

FRIDAY, 19 JANUARY

09:00 - 10:30 **PLENARY SESSION****Room: Auditório Caixa Geral de Depósitos – 2nd Floor****Round Table:****After the Pandemic: What It Will Take to Improve National Education Systems***Tommaso Agasisti (Polytechnic University of Milan, Italy)**Noam Angrist (University of Oxford, United Kingdom)**Carla Haelermans (Maastricht University, The Netherlands)**Chair: Nuno Crato (ISEG/CEMAPRE & IE, Lisbon, Portugal)*

10:30 - 11:00 **Coffee Break**

11:00 - 12:20 **PARALLEL SESSIONS 3**

Session 3.1 – Schools**Room: CTT Correios – 3rd Floor**Annalisa **Loviglio** (University of Bologna)*School quality beyond test scores: the role of schools in shaping educational outcomes*Ekin **Yurdakul** (Utrecht University) and Thomas van Huizen*Improving preschool quality for disadvantaged children*Nuno **Braz** (University College London)*Academies' impact on pupils: Subject choice at age 14*Stan **Vermeulen** (Dutch Inspectorate of Education), Myrthe Frenk, Tijana Prokic-Breue and Dinand Webbink*The effects of school accountability measures for low performing schools: Evidence from a regression discontinuity design*

Session 3.2 – Parents**Room: Delta – 3rd Floor**Brian **Korthout** (Maastricht University), Trudie Schils, Bart Golsteyn and Giulia Piccillo*Exploring mismatched expectations of educational attainment between 9th graders and their parents*Elsa **Fontainha** (ISEG Universidade de Lisboa) and Bernardo Graça*Awareness and attitudes towards environmental issues among students. The parents' role.*Kaire **Pöder** and Triin Lauri*Family background effects on civil knowledge and why we should care about it?*Rita **Pereira** (Nova School of Business and Economics) and Hans van Kippersluis*Intergenerational education persistence: using molecular genetic data to quantify the role of genetic transmission*

Session 3.3 – Labor Market II**Room: Accenture - 3rd Floor**Aleksander **Kucel** (Universitat Pompeu Fabra), Roberto Dopeso and Montserrat Vilalta-Bufí*The labor market effects of international mobility of PhDs in Spain*Hannelore **Nelissen** (KU Leuven) and Kristof De Witte*Examining compulsory schooling in the Netherlands: unpacking the impact on academic and labor outcomes*Roberto **Dopeso-Fernández** (Universitat Pompeu Fabra), Aleksander Kucel and Montserrat Vilalta-Bufí*Should I study abroad? Effect of short-term international mobility during studies in the market labor outcomes*Afonso **Câmara Leme** (Nova SBE) and Matthijs Oosterveen*The effect of secondary school track choice on student and labour market outcomes: Evidence from limited track supply*

Session 3.4 – Higher Education II**Room: Santander Totta - 3rd Floor**Davit **Adunts** (Institute for Employment Research) and Bohdana Kurylo*Student preferences for rank and university choice*Eleonora **Brandimarti** (Harvard University)*Self-Selection, University Courses and Returns to Advanced Degrees*Enrico **Lippo** (University of Milan), Massimiliano Bratti and Daniel Kreisman*Open the flood gates or skim the cream? Selective vs. open enrollment policies and the race for talent in Italy*Laura **Harvey** (Loughborough University)*Widening access and student success in England: understanding access agreements*

Session 3.5 – Grading I**Room: Staples - 3rd Floor**Lenka **Fiala** (University of Bergen) and Thomas de Haan*Back in our day: Are math exams getting easier?*Melvin **Vooren** (Vrije Universiteit Amsterdam), Tom Stolp, Ilja Cornelisz and Chris van Klaveren*Using National School Entry Rules to Identify how Student Test Scores are affected by Teacher Characteristics*Martin **Gustafsson** (Stellenbosch University) and Bilal Barakat*Marginalized learners in international and regional test data: The extent of floor effects*The chair of each session is the last presenter

12:20 - 13:50**Lunch**

13:50 - 15:10**PARALLEL SESSIONS 4**

Session 4.1 – Personality and Skills**Room: CTT Correios – 3rd Floor**Claudia **Prieto-Latorre** (Universidad de Málaga), Oscar David Marcenaro-Gutierrez, Luis Alejandro Lopez-Agudo and Carla Oliveira Henriques*The big five personality traits and extracurricular activities*Deni **Mazrekaj** (Utrecht University) and Jelena Obradović*The importance of education for personality development: evidence from longitudinal data*Elke **Claes** (Maastricht University)*The interplay of reading, spelling, and math in primary education: A Panel VAR Analysis*Melanie **Monfrance** (Maastricht University) and Madelon Jacobs*The counterbalancing role of personality traits? Coping with school closures and learning loss*

Session 4.2 – Economics of Education (Invited Session)**Room: Delta – 3rd Floor**Alexander **Willen** (Norwegian School of Economics), Pedro Carneiro, Kjell Salvanes and Barton Willage*Childhood Shocks Across Ages and Human Capital Formation*Marco **Nieddu** (Università degli Studi di Cagliari), Matteo Bobba, Tim Ederer, Gianmarco Leon-Ciliotta and Christopher Neilson*Teacher Compensation and Structural Inequality: Evidence from Centralized Teacher School Choice in Peru*Emma **Duchini** (University of Essex), V. Lavy, S. Machin, and S. Telhaj*School management takeover, leadership change, and personnel policy*

Session 4.3 – Peers and Siblings**Room: Accenture - 3rd Floor**Jacqueline **Charpentier** (Maastricht University) and Vera Ronda*Trends in adolescents' social relationships with peers and teachers before, during and after COVID-19*Raphael **Brade** (ifo Institute, LMU Munich, CESifo)*Short-Term events, long-term friends? freshman orientation peers and academic performance*João **Ferreira** (Nova School of Business and Economics) and Wayne Sandholtz*Sibling spillovers in educational achievement: evidence from Tanzania*Carla **Haelermans** (Maastricht University), Arnold Hendrikse, Chayenne Smeets and Patrick Bijsmans*International classroom effects in higher education How your study success depends on where your peers are from*

Session 4.4 – Education Policy I**Room: Santander Totta - 3rd Floor**Wayne **Sandholtz** (Nova SBE)*Secondary school access raises primary school achievement*Lena **Janys** (Newcastle University) and Bettina Siflinger*Daycare attendance, mental health and education: evidence from subsidy changes*Bart **Golsteyn** (Maastricht University), Cécile Magnée and Inge de Wolf*Evaluation of a financial education game-based activity for secondary school: experimental evidence from four countries*Max **Schäfer** (University of Duisburg-Essen) and Lukas Hörnig*The Value of School Choice Opportunities*

Session 4.5 – Labor Market III**Room: Staples - 3rd Floor**

Kaewkwan **Tangtipongkul** (Thammasat University Thailand), Supachai Srisuchart, Pimonpan Isarabhakdi, Yuranun Tamkarn, Uraivan Runghairun, Karittha Onkeaw, and Sukrit Vinayavekhin

Conditional Cash Transfers on labor employment: evidence from Thailand

Ana Beatriz **Rocha** (University of Aveiro, CIPES and NIPE), Hugo Figueiredo, Carla Sá e Miguel Portela

Educational mismatch and firm labour productivity: evidence from Portugal

Juliana **Bernhofer** (University of Bologna), Alessandro Fedele and Mirco Tonin

Nudging women toward pursuing their university careers

Pedro **Martins** (Nova School of Business and Economics) and João Ferreira

Can vocational education improve schooling and labour outcomes? Evidence from a large expansion

Session 4.6 – Higher Education III**Room: Auditório Caixa Geral de Depósitos – 2nd Floor**

Kalyan Kumar **Kameshwara** (University of Westminster) and Matt Dickson

The causal effect of education on political preferences: evidence from the UK's higher education expansion

Alice **Bertoletti** (JRC - European Commission),

Universities and Knowledge Intensive Services specialization: An empirical study of EU regions

Ines **Homburg** (University of Antwerp), Joanna Clifton-Sprigg, Anneleen Huyghe and Sunčica Vujić

Did Brexit Close the Door for EU Students?

Valeria Maria **Urbano** (Politecnico di Milano), Giovanni Azzone and Marika Arena

Sustainable Development in Higher Education: An In-Depth Analysis of THE Impact Rankings

The chair of each session is the last presenter

15:10 - 15:40**Coffee Break**

15:40 - 17:00**PARALLEL SESSIONS 5**

Session 5.1 – Grade Repetition (invited Session)**Room: CTT Correios – 3rd Floor**

Bart **Golsteyn** (Maastricht University), Sergio Parra-Cely and Maria Ferreira Sequeda

The effect of grade retention on secondary school performance: evidence from a natural experiment

Fanny **Landaud** (CNRS and CY Cergy University) and Eric Maurin

Aim high and Persevere! Competitive Pressure and Access Gaps in Top Science Graduate Programs

Hugo **Reis** (Banco de Portugal and Catolica Lisbon) Petra Todd and Emilio Borghesan

Learning Through Repetition? A Dynamic Evaluation of Grade Retention in Portugal

Simon **ter Meulen** (ifo/LMU)

Long-term effect of grade retention

Session 5.2 – Higher Education IV**Room: Delta – 3rd Floor**

Anna Maria **Falzone** (University of Bergamo), Valeria Caviezel and Sebastiano Vitali

The impact of socio-economic and educational background on expectations and concerns towards students' international mobility

Yoav **Goldstein** (Tel Aviv University)

Learning from round test scores: university field choices and career outcomes

Lidia **Rossi** (Politecnico di Milano), Tommaso Agasisti, Arianna Burzacchi, Anna Maria Paganoni and Simone Vantini

Commuting time as a determinant of higher education students' performance: the case of Politecnico di Milano

Chiara **Masci** (Politecnico di Milano), Giulia Romani and Alessandra Ragni

Time-Varying Shared Frailty Cox Models for the Analysis of University Students Dropout

Session 5.3 – Grading II**Room: Accenture - 3rd Floor**

Gonçalo **Lima** (European University Institute)

Grading leniency and educational choices: evidence from a blind grading regime

João **Pereira dos Santos** (Queen Mary London, ISEG, IZA), Pedro Freitas and Luís Catela Nunes

Can the keyboard beat the good old pen? The effect of computer-based testing on students' performance

Konstantina **Maragkou** (University of Cambridge)

Gender gaps in high-stakes teacher assessments

Session 5.4 – Student Attainment and Achievement II**Room: Santander Totta - 3rd Floor**Iván **Vicente** (Universitat de València) and Kristof De Witte*Gender role and socioeconomic status in the early school leaving phenomenon*Jacek **Liwiński** (University of Warsaw), Steven Rivkin and Erwin Tiongson*Did the quality of internet services and related class structures affect educational achievement in Poland during COVID-19?*Kumar **Ashutosh** (KREA University)*Street Safety: Fuel to Girls' Secondary Schooling in India*Stefan **Vukojevic** (Utrecht University) and Thomas van Huizen*Early tracking, grade retention, and learning inequalities: Revisiting studies using PISA data*

Session 5.5 – Education Policy II**Room: Staples - 3rd Floor**José **Gabriel** (NOVA SBE) and Luís Catela Nunes*Can positive discriminatory policies help bridge education gaps? Evidence from Portugal*Luiz **Blum** (Federal University of Espírito Santo/ Minho University) and Ana Carolina Giuberti*FULL-TIME EDUCATION: Evaluation of the impact that Brazil's program Novo Mais Educação had on learning*Arto K. **Ahonen***Educational policy actions and student-related factors associated with the learning outcomes in Finland*Simeon **Lauterbach** (Geneva Graduate Institute)*The role of school fee reductions in secondary private and public schools. Has the investment paid off in Uganda?*

The chair of each session is the last presenter

17:10 - 18:30**PLENARY SESSION****Room: Auditório Caixa Geral de
Depósitos – 2nd Floor****Invited Speaker****Simon Burgess**, University of Bristol
