

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
15:20 - 16:40	Parallel Sessions 5
16:40 - 17:10	Coffee Break
17:10 - 18:30	<u>Plenary session</u> Invited Speaker: Kristof de Witte

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

The Power of Certainty: Experimental Evidence on the Effective Design of Free Tuition Policies

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 **Paglierani** (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

Sylwia **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 Sylwia 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

Giulia **Santangelo** (Cedefop EU agency), Fabrizio Patriarca, Luca Bonacini and Majlinda Joxhe

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**

Giuseppe **Pignataro** (University of Bologna), Luca Bonacini and Cristina Specchi
The Effect of Anticipating Performance Requirements in Need-based Grants: A Natural Experiment

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

Gabriele **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)*

19:00

Visit 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**Wayne **Sandholtz** (Nova SBE)*Secondary school access raises primary school achievement*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**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), Luca Bonacini and Giuseppe Pignataro

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

15:20 - 16:40**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 **Blulm** (Federal University of Espirito 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

16:40 - 17:00

Coffee Break

17:00 - 18:00

PLENARY SESSION

Room: Auditório Caixa Geral de Depósitos – 2nd Floor

Invited Speaker

Kristof de Witte, KU Leuven

Insights for educational transformations. Evidence from randomized controlled trials.
