

### Workshop on

# The Economics of Higher Education

Mannheim, 18-19 November 2019

Conference venue: ZEW · L 7, 1 · 68161 Mannheim, Room 12

Organizers: Francesco Berlingieri (ZEW), Julia Heigle (ZEW), Friedhelm Pfeiffer (ZEW), Kerstin Schneider (University of Wuppertal), Maresa Sprietsma (HdBA Mannheim) and Holger Stichnoth (ZEW). E-mail: <a href="mailto:education2019@zew.de">education2019@zew.de</a>

#### PROGRAMME

Monday, 18 November 2019

12:00 – 13:30	Registration and Lunch
13:30 – 13:45	Room 12 Welcome Address
13:45-14:45	Keynote Lecture 1: Emilia DEL BONO (University of Essex)
14:45 – 15:00	Coffee Break
15:00 – 16:30	Session 1 STUDY CHOICE Chair: Francesco Berlingieri (ZEW)

#### Can Perceived Returns Explain Enrollment Gaps in Postgraduate Education?

Teodora Boneva (University of Oxford), Marta GOLIN (University of Oxford), Christopher Rauh (University of Montreal)

#### Information Provision and Postgraduate Studies

Jan Berkes (DIW Berlin, FU Berlin), Frauke PETER (DIW Berlin), Katharina Spiess (DIW Berlin, FU Berlin), Felix Weinhardt (DIW Berlin, CESifo, IZA, CEP)

The signalling effect of self-regulatory standards in the higher education sector: The case of French business schools.

Julian JACQMIN (HEC Liège and University of Liège), Mathieu Lefebvre (University of Strasbourg and CREPP, Liège and University of Liège)

16:30 – 17:00	Coffee Break
17:00 – 18:30	Session 2 GENDER DIFFERENCES Chair: Maximilian Bach (ZEW)

Choosing to Do Math: Gender Differences in the Choice of Higher Education Anne Toft Hansen, Helene WILLADSEN (both University of Copenhagen)

### Does more math in high school increase the share of female STEM workers? Evidence from a curriculum reform

Martin Biewen (University of Tübingen, LEAD Tübingen, IZA Bonn), Jakob SCHWERTER (University of Tübingen, LEAD Tübingen)

The design of university entrance exams and its implications for gender gaps Andreu ARENAS, Caterina Calsamiglia (both IPEG)

18:45	Joint Departure to Dinner, ZEW Lobby
19:00	Dinner at Rheinterrassen



#### PROGRAMME

Tuesday, 19 November 2019

9:00 – 10:30	Session 3 INCREASING ACHIEVEMENT
	Chair: Maresa Sprietsma (HdBA)

#### Female Science Advisors and the STEM Gender Gap

Serena CANAAN, Pierre Mouganie (both American University of Beirut)

#### Soft Commitments and Reminders: Long-Term Effects on Academic Attainment

Raphael BRADE (University of Göttingen), Oliver Himmler (University of Erfurt), Robert Jäckle (TH Nürnberg)

## Early detection of students at risk: Predicting student dropouts using administrative data and machine learning methods

Johannes BERENS, Kerstin Schneider, Julian Burghoff (all University of Wuppertal)

10:30 – 11:00	Coffee Break
11:00 – 12:30	Session 4 HETEROGENEITY IN PERFORMANCE Chair: Guido Neidhöfer (ZEW)

#### Peer Diversity, College Performance and Educational Choices

Arnaud CHEVALIER (IZA and Royal Holloway, University of London), Ingo E. Isphording (IZA), Elena Lisauskaite (Royal Holloway, University of London)

### When the Need Meets Merit: The Role of Merit Requirements in Need-based Student Aid

Tommaso Agasisti (Università degli Studi di Milano), Massimiliano BRATTI (Università degli Studi di Milano and IZA), Veronica Minaya (Teachers College – Columbia University)

#### Does Studying the Preferred Field of Study Improve Academic Performance?

Francesco BERLINGIERI (ZEW), André Diegmann (German Council of Economic Experts), Maresa Sprietsma (HdBA Mannheim)

12:30 – 13:30	Lunch  Keynote Lecture 2: Peer Effects in Education and the Value of a Peer  Ulf ZÖLITZ (University of Zürich)	
13:30–14:30		
14:30 – 15:00	Coffee Break	
15:00 – 16:00	Session 5 LABOR MARKET OUTCOMES Chair: Julia Heigle (ZEW)	

#### The Returns to College Choice: Loans, Scholarships and Labor Outcomes

Ana Maria Montoya (University of Chile), Carlos Noton (University of Chile), Alex SOLIS (Uppsala University)

#### Fiscal externalities in higher education

Koen Declercq (IRES/LIDAM, UCLouvain, and FNRS), Erwin OOGHE (KU Leuven, ZEW, Mannheim, and CESifo, Munich)

*30 Minutes per paper (20 minutes presentation a	10 minutes for comments / discussion

**End of Conference** 

16:00

\*30 Minutes per paper (20 minutes presentation + 10 minutes for comments/discussion)
Presenting authors in capital letters





and Research