

# SOCEDUC 2020

## Heterogeneity and Inequality: Differentiation in Education and Consequences for Educational Inequalities

5 – 6 November 2020, University of Bern / University of Teacher Education, Switzerland

### Zoom-Links:

Room 1: <https://unibe-ch.zoom.us/j/95735552200?pwd=aHdSc0hiVkZyOXFnVGxUV05iUzB4UT09>

Meeting-ID: 957 3555 2200 PW: 694574

Room 2: <https://unibe-ch.zoom.us/j/99773435036?pwd=MVFPcjZBcDdYWDlTY0Nrbmh2Q1dlZz09>

Meeting-ID: 997 7343 5036 PW: 884435

Room 3: <https://us02web.zoom.us/j/87884611136> ;

Meeting-ID: 878 8461 1136 PW: 271141

Room 4 – Meet & Greet: <https://unibe-ch.zoom.us/s/94094200070>

Meeting-ID: 940 9420 0070 PW: none

Abstracts of the presentations are available here: <https://www.conftool.com/soceduc/sessions.php>

### Thursday, 5<sup>th</sup> November 2020

9:10am – 9:30am | Welcome ([Room: 1](#))

9:30am – 10:30am | Keynote I ([Room: 1](#))

Education systems, schooling and achievement inequality in cross-national perspective

Jan Skopek

Assistant Professor at the Department of Sociology at Trinity College Dublin

10:30am – 11:00am | Meet & Greet ([Room: 4](#))

u<sup>b</sup>

UNIVERSITÄT  
BERN

PHBern

Pädagogische Hochschule

11:00am –  
1:00pm

## Aspiration I ([Room: 1](#); Chair: David Glauser)

'Explaining educational differentials' in Switzerland: towards a revised rational action theory

**Rolf Becker**

University of Bern, Switzerland

Compromises between occupational aspirations and decisions - a mechanism of producing social inequalities?

**Lea Ahrens<sup>1</sup>, Melanie Fischer<sup>2</sup>, Corinna Kleinert<sup>1</sup>, Brigitte Schels<sup>2</sup>**

<sup>1</sup>Leibniz-Institut für Bildungsverläufe e.V.; <sup>2</sup>Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany

Explaining SES gaps in field of study choice

**Alexander Patzina, Carina Toussaint**

Institute for Employment Research, Germany

Why do women so rarely become STEM2 professionals? On the significance of the difference between mathematics skills and self-concept

**Ben Jann, Sandra Hupka-Brunner**

University of Bern, Switzerland

1:00pm –  
2:00pm

Lunch break

## Tracking I ([Room: 2](#); Chair: Irene Kriesi)

Tracking and learning development in Germany

**Claudia Traini<sup>1</sup>, Corinna Kleinert<sup>1</sup>, Felix Bittman<sup>2</sup>**

<sup>1</sup>Leibniz Institute for Educational Trajectories, Germany; <sup>2</sup>University of Bamberg, Germany

HETEROGENEITY AND INEQUALITY IN EDUCATION: A LONGITUDINAL STUDY IN A SWISS CANTON

**Georges Felouzis, Samuel Charmillot**

University of Switzerland, Switzerland

Baccalaureate School, Specialised School and Vocational Education and Training as pathways to Universities for Teacher Education in Switzerland: On the relevance of the category of gender

**Regula Julia Leemann<sup>1</sup>, Andrea Pfeifer Brändli<sup>1</sup>, Christian Imdorf<sup>2</sup>, Hafner Sandra<sup>1</sup>**

<sup>1</sup>School of Education FHNW, Switzerland; <sup>2</sup>Leibniz Universität Hannover, Germany

Analysing the impact of citizenship on children of immigrants' educational trajectories using sequence analysis

**Marie Labussière, Mark Levels, Maarten Vink**

Maastricht University, Netherlands, The

2:00pm –  
3:30pm

## Regional Structures ([Room: 1](#); Chair: Richard Nennstiel)

Stepping stones & stumbling blocks. How spatial opportunity structures shape heterogeneous educational aspirations and decisions

**Christoph Zangger**

University of Zurich, Switzerland

Do Mothers Matter? Estimating the Causal Effects of Female Education on Children in Four European Countries

**Michael Grätz**

University of Lausanne, Switzerland

National overview of integrative and separative school measures

**Caroline Sahli Lozano, Dshamilja Adeifio Gosteli, Stefania Crameri**

Pädagogische Hochschule Bern, Switzerland

3:30pm –  
4:00pm

Meet & Greet ([Room: 4](#))

## Higher Education ([Room: 2](#); Chair: Sara Möser)

Is it all about individual effort? The effect of study conditions on students' drop-out-intention

**Anna Marczuk**

Universität Konstanz, Germany

Patterns of ethnic inequalities at the transition to higher education in Germany. An empirical analysis of primary and secondary effects and educational aspirations of migrant and non-migrant youths

**Swetlana Sudheimer<sup>1</sup>, Sandra Buchholz<sup>2</sup>**

<sup>1</sup>German Centre for Higher Education Research and Science Studies (DZHW), Germany; <sup>2</sup>Leibniz University Hanover & German Centre for Higher Education Research and Science Studies

Degree Differentiation and Returns to Higher Education: Does the Bologna Process Promote the Reproduction of Social Inequalities in Germany?

**Martina Kroher<sup>1</sup>, Kathrin Leuze<sup>2</sup>**

<sup>1</sup>Leibniz University Hannover; <sup>2</sup>Friedrich-Schiller-University Jena

4:00pm –  
5:30pm

### Internal Differentiation ([Room: 1](#); Chair: Rolf Becker)

Reducing or Enhancing Educational Inequalities: A Fine Line with Integrative Measures?

**Caroline Sahli Lozano, Sergej Wüthrich, Kathrin Brandenburg**  
PHBern, Switzerland

Teacher assessments of students with integrative school measures

**Caroline Sahli Lozano, Kathrin Brandenburg, Anne Sophie Ganz**  
PHBern, Switzerland

Student autonomy, parent involvement and social inequality

**Durler Héloïse<sup>1</sup>, Girinshuti Crispin<sup>2</sup>, Kaspar Angela<sup>3</sup>, Hangartner Judith<sup>4</sup>**  
<sup>1</sup>HEP Vaud, Switzerland; <sup>2</sup>HEP Vaud, Switzerland; <sup>3</sup>PH Bern, Switzerland; <sup>4</sup>PH Bern, Switzerland

5:45pm –  
6:30pm

### Section Meeting

Zoom-Link: <https://unibe-ch.zoom.us/j/94017718669>

### Vocational Education ([Room: 2](#); Chair: Christian Imdorf)

Analysis of the educational pathway within professional education and training colleges in Switzerland

**Julie Falcon, Jacques Babel**  
Swiss Federal Statistical Office (FSO), Switzerland

Social selectivity on the path to higher vocational education

**Sara Möser**  
Universität Bern, Switzerland

The two-year VET program in Switzerland: offering a new training opportunity for the most vulnerable or reinforcing inequalities?

**Barbara Duc, Nadia Lamamra**  
SFIVET, Switzerland

---

## Friday, 6<sup>th</sup> November 2020

9:00am –  
10:00am

### Keynote II ([Room: 1](#))

Dealing with Student Heterogeneity in Schools: Between Tracking and Adaptive Teaching

**Hanna Dumont**

Head of the Unit "Dealing with Heterogeneity" at Leibniz Institute for Research and Information in Education

10:00am –  
10:30am

### Meet & Greet ([Room: 4](#))

10:30am –  
12:30am

## VET and Labor Market ([Room: 1](#); Chair: David Glauser)

How do Collective Skill Formation Systems Adapt to Migration? A Comparison of Germany and Switzerland

**Annatina Aerne**

University of St. Gallen, Switzerland

Is the choice rational? How employees' educational choices determine their career paths and labour market outcomes in Germany.

**Silvia Annen, Michael Tiemann, Anita Milolaza**

Federal Institute for Vocational Education and Training, Germany

How much school does VET need? How Swiss youths get selected into VET programmes with restricted schooling and what it does to their careers

**Thomas Meyer, Stefan Sacchi**

Universität Bern, Switzerland

The impact of vocational specificity of training occupations on status mobility.

**Miriam Grønning, Irene Kriesi**

Swiss Federal Institute for Vocational Education and Training, Switzerland

12:30pm –  
1:30pm

Lunch

1:30pm –  
2:00pm

## Special presentation ([Room: 1](#))

LABB (Longitudinal analyses in the field of education) as source to study heterogeneity and inequality in educational trajectories

**Jacques Babel, Francesco Laganà, Julie Falcon, Laurent Gaillard, Pascal Strübi, Jana Veselá**

Federal Statistical Office, Switzerland

## Skill Development ([Room: 2](#); Chair: Mathias Mejeht)

Lower secondary school track; worse competence development? Evidence from Germany using Bayesian multilevel models

**Richard Nennstiel**

University of Bern, Switzerland

Are students with migration background aiming too high? Competence development and subjective school experience after ambitious transitions from primary to secondary education in Germany

**Stephan Dochow<sup>1</sup>, Sebastian Neumeyer<sup>2</sup>, Christoph Spörlein<sup>3</sup>**

<sup>1</sup>University of Bamberg, Germany; <sup>2</sup>Leibniz Institute for Educational Trajectories, Germany; <sup>3</sup>University of Düsseldorf, Germany

The Gender Gap in Educational Outcomes and Social Background: a study using NEPS data

**Gordey Yastrebov**

University of Bamberg, Germany

Do students' language backgrounds explain achievement differences in the Luxembourgish education system

**Kevin Simoes Loureiro, Andreas Hadjar**

University of Luxembourg, Luxembourg

2:00pm –  
3:30pm

## Institutional Differentiation

([Room: 1](#); Chair: Regula Julia Leemann)

How early education institutions address heterogeneity: Thematization of integration in Kindergarten concepts

**Birgit Becker, Maximilian Weber**

Goethe University Frankfurt, Germany

Academic and Vocational Pathways to Higher Education: Does the Regional Provision of Education Moderate Social and Gender-specific Inequalities in Switzerland?

**Christian Imdorf<sup>1</sup>, Andrea Pfeifer Brändli<sup>2</sup>, Regula Julia Leemann<sup>2</sup>**

<sup>1</sup>Leibniz University Hannover, Germany;

<sup>2</sup>School of Education FHNW, Switzerland

Governing Digitalization: impact of (new) actors on the Swiss education system

**Mario Steinberg**

University of Basel, FHNW School of Education

3:30pm –  
3:45pm

Fare well ([Room: 1](#))

## Tracking II

([Room: 2](#); Chair: Gaële Goastellec)

The role of parental wealth in children's educational pathways in Germany

**Jascha Dräger**

GESIS, Germany

Sense of school belonging increases educational upward mobility

**Kaspar Burger**

Universität Zürich, Switzerland

Heterogeneous educational pathways in Switzerland: Institutional permeability, migration and social origin

**Dominique Krebs-Oesch, Stefan Sacchi, Rolf Becker**

University of Bern, Switzerland

## Aspiration II

([Room: 3](#); Chair: Caroline Sahli Lozano)

Components of parental investment in migrant and non-migrant families as a potential explanation of educational track attainments

**Andres Gomensoro<sup>1</sup>, Chantal Kamm<sup>1</sup>, Sandra Hupka-Brunner<sup>1</sup>, Marieke Heers<sup>2</sup>, Jakob Schnell<sup>1</sup>**

<sup>1</sup>University of Bern - TREE, Switzerland; <sup>2</sup>FORS

Primary and Secondary Effects of Social Background across Secondary Education: Decomposing Effects at Three Educational Transitions

**Jan Scharf<sup>1</sup>, Michael Becker<sup>1,2,3</sup>, Sophie Stallasch<sup>4</sup>, Marko Neumann<sup>1</sup>, Kai Maaz<sup>1</sup>**

<sup>1</sup>DIPF | Leibniz-Institut für Bildungsforschung und Bildungsinformation, Germany; <sup>2</sup>Technische Universität Dortmund; <sup>3</sup>Leibniz-Institut für die Pädagogik der Naturwissenschaften und Mathematik (IPN); <sup>4</sup>Universität Potsdam

The prevalence of gender norms at the transition to upper secondary schooling in Denmark: Results from a vignette study

**David Reimer<sup>1</sup>, Bent Sortkær<sup>1</sup>, Ida Gran Andersen<sup>1</sup>, Gregory Palardy<sup>2</sup>**

<sup>1</sup>Aarhus University, Denmark; <sup>2</sup>University of California, Riverside

# SOCEDUC 2020

## Heterogeneity and Inequality: Differentiation in Education and Consequences for Educational Inequalities

5 – 6 November 2020, University of Bern / University of Teacher Education, Switzerland



### Additional Information:

- Conference webpage: <https://www.soceduc.edu.unibe.ch/>
- Conftool: <https://www.conftool.com/soceduc/>; abstracts are available here: <https://www.conftool.com/soceduc/sessions.php>

### Software:

- Make sure you have updated your Zoom Desktop-Clients to the latest version: You can update from within the client or from here: <https://support.zoom.us/hc/en-us/articles/360042414611-New-Updates-for-Zoom-Client>

### Guidelines for presenters:

- 15–20 minutes presentation, plus 10 minutes of discussion
- Attend your session 15 minutes before it starts so that co-hosting rights can be assigned and screen sharing can be tested.

### The social part / Meet & Greet:

- Break-out rooms are open throughout the conference in [Room 4](#) (no password required)
- Independent switching between break-out-rooms requires a current Zoom-version.

### Social media:

- If you like to twitter about the conference, please include the hashtag [#soceduc20](#).