Session Wed 29, 10:00 - 11:00: **1** 

Time: 10:00-11:00

Location: Auditorium

# SIG 18 - 23 KEYNOTE SESSION: SIG 18 - 23 KEYNOTE SESSION "INTELLIGENT INSPECTION – TOWARDS RESEARCH-INFORMED PRACTICE"

#### Chair

Roel J. Bosker, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands

### Intelligent Inspection – Towards research-informed practice

Daniel Muijs, University of Southampton, United Kingdom

Session Wed 29, 11:30 - 13:00: **1** 

Time: 11:30-13:00

Location: Conference room

2

### SINGLE PAPER: SINGLE PAPER SECONDARY EDUCATION

#### Chair

Christine Rubie-Davies, University of Auckland, New Zealand

## The influence of Aspirations and Academic Self Concept on Attainment in Advanced level examinations

Pamela Sammons, University of Oxford, United Kingdom; Dr Katalin Toth, University of Oxford, United Kingdom; Kathy Sylva, University of Oxford, United Kingdom

### Studying abroad during high school: Determinants and effects

Nicolas Hübner, University of Tübingen, Germany; Ulrich Trautwein, University of Tübingen, Germany; Benjamin Nagengast, Eberhard Karls Universität Tübingen, Germany

## Impact and sustainability of the effect of DASI on student achievement gains in secondary education

Yiannis Ioannou, University of Cyprus, Cyprus; Leonidas Kyriakides, University of Cyprus, Cyprus; Anastasia Panayiotou, University of Cyprus, Cyprus

Session Wed 29, 11:30 - 13:00: **2** 

Time: 11:30-13:00

Location:

Zuidlaardermeerzaal

### ROUNDTABLE: ROUNDTABLE DATA BASED DECISION MAKING

### Chair

Tina Montreuil, McGill University, Canada

## Data-based decision making in primary education : assessing stakeholders' attitude

Lionel Alvarez, HEP-Fribourg | Université de Fribourg, Switzerland; Pierre-François Coen, Applied University for Teacher Education – Fribourg, Switzerland

### ANNOTATIONS:

THIS SESSION WILL BE MERGED WITH THE PAPER SESSION 4942 (INTERACTIONS II) AND WILL TAKE PLACE ON THURSDAG AUGUST 30TH, 09:30.

Session Wed 29, 11:30 - 13:00: **3** 

Time: 11:30-13:00

Location: Conference room

1

### SINGLE PAPER: SINGLE PAPER ACCOUNTABILITY & NETWORKS

#### Chair

Sirkku Kupiainen, University of Helsinki, Finland

### Accountability of educational networks: findings from four case studies

Melanie Ehren, UCL Institute of Education, United Kingdom; Joe O'Hara, Dublin City University, Ireland; Martin Brown, DCU, Ireland; Jorgen Svensson, Universiteit Twente, Netherlands; Rossitsa Simeonova, Sofia University, Bulgaria; Gerry McNamara, Dublin City University, Ireland; Yonka Parvanova, Sofia University, Bulgaria

## Professional Learning Communities and Innovations in education - an implementation study

Catalina Lomos, LISER - Luxembourg Institute for Socio Economic Research, Luxembourg

### Considerations about public interests: A school board perspective

Marinda Spithoff, Rijksuniversiteit Groningen, Netherlands; Gerry Reezigt, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands

Session Wed 29, 11:30 - 13:00: **4** 

Time: 11:30-13:00

Location: Auditorium

## SYMPOSIUM: SMARTPHONE ASSISTED STUDENT FEEDBACK ON TEACHING QUALITY PUT TO THE TEST

#### Chair

Gerry Reezigt, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands

### **Discussant**

Emmeline van der Scheer, University of Groningen, Netherlands

### Does smartphone-assisted student feedback impact teaching quality?

Adrie Visscher, Univ. of Twente, Unknown; Hannah Bijlsma, Fac. of Behavioural Sciences, University of Twente, Netherlands; Marjoleine Dobbelaer, University of Twente, Netherlands

### Psychometric quality of the Impact! tool

Hannah Bijlsma, Fac. of Behavioural Sciences, University of Twente, Netherlands; Adrie Visscher, Univ. of Twente, Unknown

## To what extent do students, teachers, and external observers agree on lesson quality?

Marjoleine Dobbelaer, University of Twente, Netherlands; Adrie Visscher, Univ. of Twente, Unknown; Hannah Bijlsma, Fac. of Behavioural Sciences, University of Twente, Netherlands

Session Wed 29, 14:00 - 15:30: **1** 

Time: 14:00-15:30

Location: Conference room

2

### SINGLE PAPER: SINGLE PAPER RATINGS OF TEACHING QUALITY 1

#### Chair

Catalina Lomos, Luxembourg

## The association between student survey and classroom observation measures of teaching effectiveness

Rikkert van der Lans, University of Groningen, Netherlands

## Student ratings of teaching quality: Do they differentiate between different subjects?

Svenja Rieser, University of Wuppertal, School of Education, Germany; Alexander Naumann, German Institute for International Educational Research (DIPF), Germany; Ruven Stahns, University of Duisburg-Essen, Germany; Heike Wendt, Institute for School Development Research (IFS), TU Dortmund, Germany

## Validity and reliability of student perceptions of teaching quality in primary education

Emmeline van der Scheer, University of Groningen, Netherlands; Hannah Bijlsma, Fac. of Behavioural Sciences, University of Twente, Netherlands; Cees Glas, Fac. of Behavioural Sciences, University of Twente, Netherlands

Session Wed 29, 14:00 - 15:30: **2** 

Time: 14:00-15:30

Location: Zuidlaardermeerzaal

### **SINGLE PAPER: SINGLE PAPER INTERACTIONS 1**

### Chair

Charalambos Charalambous, University of Cyprus, Cyprus

### A systematic review of the qualities of classroom observation systems

Marjoleine Dobbelaer, University of Twente, Netherlands; Adrie Visscher, Univ. of Twente, Unknown

## How to Measure Instructional Sensitivity? An Investigation of the Judgemental Approach

Stephanie Musow, University of Teacher Education St.Gallen, Switzerland; Alexander Naumann, German Institute for International Educational Research (DIPF), Germany; Jan Hochweber, University of Teacher Education St. Gallen, Switzerland; Johannes Hartig, German Institute for International Educational Research (DIPF), Germany

### Measuring teacher-student interaction in the classroom

Trude Havik, University of Stavanger, Norway; Sigrun K. Ertesvåg, University of Stavanger, Norway

Session Wed 29, 14:00 - 15:30: **3** 

Time: 14:00-15:30

Location: Auditorium

# SYMPOSIUM: THE INDIVIDUAL LEVEL REVISITED: STUDENTS' IDIOSYNCRATIC PERCEPTIONS OF TEACHING QUALITY

### **Chairs**

Benjamin Caspar Fauth, University of Tübingen, Germany; Richard Goellner, University of Tuebingen, Germany

### **Organisers**

Benjamin Caspar Fauth, University of Tübingen, Germany; Richard Goellner, University of Tuebingen, Germany

#### **Discussant**

Tim Mainhard, Utrecht University, Netherlands

## Investigating consensus as an indicator of classroom climate in surveys of instructional practice

Jonathan Schweig, RAND Corporation, United States; Jose Felipe Martinez, University of California, Los Angeles, United States; Meredith Langi, UCLA, United States; Jessica Schnittka, UCLA, United States

### Response Tendencies in Students' Individual Ratings of Teaching Quality

Johanna Marder, University of Tuebingen, Germany; Richard Goellner, University of Tuebingen, Germany; Benjamin Caspar Fauth, University of Tübingen, Germany

# Relationships between SES, Prior Achievement and Students' Perception of Teacher Support

Cansu Atlay, LEAD Graduate School, Germany; Nicole Tieben, University of Tuebingen, Germany; Steffen Hillmert, University of Tuebingen, Germany; Benjamin Caspar Fauth, University of Tübingen, Germany

Session Wed 29, 14:00 - 15:30: **4** 

Time: 14:00-15:30

Location: Conference room

# SYMPOSIUM: INTERVENTIONS SMOOTHENING STUDENTS' TRANSITION FROM PRIMARY TO SECONDARY EDUCATION

### Chair

Mieke Goos, UCLL, Belgium

### **Discussant**

Leonidas Kyriakides, University of Cyprus, Cyprus

### Transition to secondary education in the Netherlands: Effects of a digital support system

Marie-Christine Opdenakker, University of Groningen, Netherlands; Marlies ter Beek, University of Groningen, Netherlands; Leonie Brummer, University of Groningen, Netherlands; Alma Spijkerboer, University of Groningen, Netherlands; Hidde Ozinga, University of Groningen, Netherlands

### Promoting school success in the transition from elementary to middle school

Vítor Alexandre Coelho, Académico de Torres Vedras, Portugal

## Mind the gap! The impact of an across-educational level PLC focused on didactics

Mieke Goos, UCLL, Belgium; Anne Decelle, UC Leuven-Limburg, Netherlands; Adelheid Spillier, UCLL, Belgium; Sonja Peeters, UCLL, Belgium

Session Wed 29, 16:00 - 17:00: **1** 

Time: 16:00-17:00

Location: Auditorium

# SIG 18 - 23 KEYNOTE SESSION: SIG 18 - 23 KEYNOTE SESSION "DESIGNING RIGOROUS EVALUATIONS OF EDUCATIONAL INTERVENTIONS"

### Chair

Roel J. Bosker, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands **Designing Rigorous Evaluations of Educational Interventions** 

Jessaca Spybrook, Western Michigan University, United States

Session Thu 30, 09:30 - 11:00: **1** 

Time: 09:30-11:00

Location: Zuidlaardermeerzaal

### SINGLE PAPER: SINGLE PAPER IMPROVEMENT TEACHER LEVEL

#### Chair

Jana Strakova, Faculty of Education, Charels University in Prague, Czech Republic

## Schools' demographic characteristics and support activities provided to beginning teachers

Marieke van der Pers, University of Groningen, Netherlands; Michelle Helms-Lorenz, University of Groningen, Netherlands

### **Feedback, written or video? The possible impact on secondary education** Esther Canrinus, University of Agder, Norway; Anne-Line Bjerknes, University College of

Esther Canrinus, University of Agder, Norway; Anne-Line Bjerknes, University College of Southeast Norway, Norway

## Comparing the influence of teacher development on student outcomes in China and England

Sally Mary Thomas, University of Bristol, United Kingdom; Lei Zhang, University of Bristol, United Kingdom

Session Thu 30, 09:30 - 11:00: **2** 

Time: 09:30-11:00

Location: Conference room

2

### SINGLE PAPER: SINGLE PAPER RATINGS OF TEACHING QUALITY 2

### Chair

Rikkert van der Lans, University of Groningen, Netherlands

### Factors influencing student perceptions of teaching quality

Hannah Bijlsma, Fac. of Behavioural Sciences, University of Twente, Netherlands; Adrie Visscher, Univ. of Twente, Unknown

## Does perceived parents' and teacher's support affect students' self-efficacy?

Josip Sabic, Institute for Social Research, Croatia; Jelena Matić, Institute for Social Research - Zagreb, Croatia, Croatia; Iva Košutić, Institute for Social Research - Zagreb, Croatia, Croatia; Zrinka Ristic Dedic, Institute for Social Research, Croatia

### Teachers' usage of student feedback. A typology.

Sebastian Röhl, University of Education Freiburg, Germany; Wolfram Rollett, University of Education Freiburg, Germany

Session Thu 30, 09:30 - 11:00: **3** 

Time: 09:30-11:00

Location: Conference room

1

### **SINGLE PAPER: SINGLE PAPER INTERACTIONS 2**

#### Chair

Nicolas Hübner, University of Tübingen, Germany

### Identifying inspiring versus effective teaching: How do they link and differ?

James Ko, The Education University of Hong Kong, Hong Kong; Pamela Sammons, University of Oxford, United Kingdom; Ridwan Maulana, GION - University of Groningen, Netherlands; Wanlu Li, The Education University of Hong Kong, Hong Kong; Leonidas Kyriakides, University of Cyprus, Cyprus

Classroom interaction –teacher perceptions and classroom observations

Sigrun K. Ertesvåg, University of Stavanger, Norway; Grete Sørensen Vaaland, University of Stavanger, Norway

Session Thu 30, 09:30 - 11:00: **4** 

Time: 09:30-11:00

Location: Auditorium

# SYMPOSIUM: BETTER TOGETHER? MERITS AND LIMITATIONS OF RESEARCHING INSTRUCTIONAL QUALITY MORE SYNERGISTICALLY

#### Chairs

Charalambos Charalambous, University of Cyprus, Cyprus; Anna-Katharina Praetorius, German Institute for International Educational Research (DIPF), Germany

### **Discussant**

Daniel Muijs, University of Southampton, United Kingdom

## Commonalities and Differences across Classroom Observation Frameworks for Studying Teaching Quality

Anna-Katharina Praetorius, German Institute for International Educational Research (DIPF), Germany; Charalambos Charalambous, University of Cyprus, Cyprus

## Towards a Generic Theory of Teaching Quality: Benefits of Integrative Frameworks and Meta-Analyses

Eckhard Klieme, German Institute for International Educational Research (DIPF), Germany; Leonidas Kyriakides, University of Cyprus, Cyprus

## Merits and Constraints of Mathematics-Specific Frameworks and General Indicators of Teaching Quality

Erica Litke, Unversity of Delaware, United States

Session Thu 30, 11:30 - 12:30: **1** 

Time: 11:30-12:30

Location: Auditorium

# SIG 18 - 23 KEYNOTE SESSION: SIG 18 - 23 KEYNOTE SESSION "SUCCESS FOR ALL: SCHOOLWIDE IMPROVEMENT FOR DISADVANTAGED STUDENTS"

### Chair

Roel J. Bosker, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands Success for All: Schoolwide Improvement for Disadvantaged Students

Robert Slavin, Johns Hopkins University, United States

Session Thu 30, 13:30 - 15:00: **1** 

Time: 13:30-15:00

Location: Zuidlaardermeerzaal

### SINGLE PAPER: SINGLE PAPER ASSESSMENT

#### Chair

Hannah Bijlsma, Fac. of Behavioural Sciences, University of Twente, Netherlands

### Validity of Test Score Interpretations: The Role of Instructional Sensitivity

Alexander Naumann, German Institute for International Educational Research (DIPF), Germany; Stephanie Musow, University of Teacher Education St.Gallen, Switzerland; Svenja Rieser, Bergische Universität Wuppertal, Germany; Jan Hochweber, University of Teacher Education St. Gallen, Switzerland; Johannes Hartig, German Institute for International Educational Research (DIPF), Germany

### **Effects of Interim Assessments on the Achievement Gap**

Spyros Konstantopoulos, Michigan State University, United States; Wei Li, University of Alabama, United States; Shazia Miller, NORC, United States; Arie van der Ploeg, AIR, United States

What counts for achievement – Time on task in low and high stakes assessment

Sirkku Kupiainen, University of Helsinki, Finland; Risto Hotulainen, University of Helsinki, Finland

Session Thu 30, 13:30 - 15:00: **2** 

Time: 13:30-15:00

Location: Conference room

2

### SINGLE PAPER: SINGLE PAPER AFFECTIVE MEASURES

### Chair

James Ko, The Education University of Hong Kong, Hong Kong

Healthy Minds, Healthy Schools: Effectiveness of a School-Based Emotion Regulation Program

Tina Montreuil, McGill University, Canada; Micah Tilley, McGill University, Canada

Ameliorating teacher expectations: Can student beliefs overcome low teacher expectations?

Christine Rubie-Davies, University of Auckland, New Zealand; Penelope Watson, The University of Auckland, New Zealand

The psychosocial development of Flemish students in the first two years of secondary education

Naomi Van den Branden, KU Leuven - University of Leuven, Belgium

Session Thu 30, 13:30 - 15:00: **3** 

Time: 13:30-15:00

Location: Conference room

# SYMPOSIUM: DATA COMPARABILITY AS PREREQUISITE FOR EFFECTIVE EVALUATIONS OF LEARNING AND TEACHING

#### Chair

Jessica Fischer, German Institute for International Educational Research (DIPF), Germany

### **Discussant**

Eckhard Klieme, German Institute for International Educational Research (DIPF), Germany

### Attitudes Towards Reading: Analysis of measurement invariance over time and across levels

Luisa Grützmacher, German Institute for International Educational Research (DIPF), Germany; Svenja Vieluf, German Institute for International Educational Research (DIPF), Germany; Carmen Köhler, German Institute for International Educational Research (DIPF), Germany; Johannes Hartig, German Institute for International Educational Research (DIPF), Germany

## Self-concept in reading: subcomponents, cross-cultural invariance and relationships with achievement

Dominique Lafontaine, Université de Liège, Belgium; Virginie Dupont, University of Liège, Belgium; Patricia Schillings, University of Liège, Belgium; Doriane Jaegers, University of Liège, Belgium

## Comparability of items measuring instructional quality across and within three language groups

Jessica Fischer, German Institute for International Educational Research (DIPF), Germany; Anna-Katharina Praetorius, University of Zurich, Switzerland; Eckhard Klieme, German Institute for International Educational Research (DIPF), Germany

## Effects of Anchoring Vignettes on Comparability and Predictive Validity of Student Self-Reports

Jia He, TilbuDIPF, China; Janine Buchholz, DIPF Frankfurt, Germany; Eckhard Klieme, German Institute for International Educational Research (DIPF), Germany

Session Thu 30, 15:30 - 17:00: **1** 

Time: 15:30-17:00

Location: Zuidlaardermeerzaal

### SINGLE PAPER: SINGLE PAPER SPECIAL GROUPS

### Chair

Trynke Keuning, University of Twente, Netherlands

### Differential effects of autonomy support on salivary alpha-amylase

Vanda Sieber, University of Zurich, Switzerland; Julia Schüler, University of Konstanz, Germany; Mirko Wegner, Humboldt-University Berlin, Germany

## Is part-time special education beneficial for children at risk for reading difficulties?

Valdar Tammik, Tallinn University, Estonia; Piret Soodla, University of Tallinn, Estonia; Eve Kikas, Tallinn University, Estonia

Session Thu 30, 15:30 - 17:00: **2** 

Time: 15:30-17:00

Location: Conference room

2

### SINGLE PAPER: SINGLE PAPER EQUITY 1

#### Chair

Hartmut Esser, Mannheim Centre for European Social Research (MZES), Germany

### First Year at School in Brazil: assessment of children development and policy impact

Mariane Campelo Koslinski, Federal University of Rio de Janeiro, Brazil; Tiago Lisboa Bartholo, Federal University of Rio de Janeiro, Brazil; Marcio da Costa, Federal University of Rio de Janeiro, Brazil

### Understanding the Dynamics of the Urban-Rural School Educational Gap in Chile

Valentina Giaconi, DEMRE, Universidad de Chile / ICED, Universidad de O'Higgins, Chile; Daniela Jiménez, DEMRE, Universidad de Chile, Chile; María Leonor Varas, DEMRE, Universidad de Chile, Chile

# Inequalities and Educational Decisions: Role of Pupils' Cultural Capital in Secondary School Choice

Iva Kosutic, Institute for Social Research - Zagreb, Croatia; Jelena Matić, Institute for Social Research - Zagreb, Croatia, Croatia; Boris Jokić, Institute for Social Research - Zagreb, Croatia

Session Thu 30, 15:30 - 17:00: **3** 

Time: 15:30-17:00

Location: Auditorium

### SYMPOSIUM: FACTORS INFLUENCING DATA USE IN SCHOOLS

### Chair

Tobias Feldhoff, Johannes Gutenberg University of Mainz, Germany

### Organise

Sebastian Wurster, Johannes Gutenberg University Mainz, Germany

### **Discussant**

Melanie Ehren, UCL Institute of Education, United Kingdom

### Support systems for initiating school development improvement through school inspection results

Tanja Rettinger, Johannes Gutenberg University Mainz, Germany; Sebastian Wurster, Johannes Gutenberg University Mainz, Germany; Tobias Feldhoff, Johannes Gutenberg University of Mainz, Germany

### Using school self-evaluation results for school development. What about validity and data quality?

Jerich Faddar, University of Antwerp, Belgium; Sven De Maeyer, University of Antwerp, Belgium; Jan Vanhoof, University of Antwerp, Belgium

## Factors fostering and hindering teacher's use of multiple data sources. A large scale study.

Sebastian Wurster, Johannes Gutenberg University Mainz, Germany

Session Thu 30, 15:30 - 17:00: **4** 

Time: 15:30-17:00

Location: Conference room

E

# SYMPOSIUM: THE IMPLEMENTATION OF SUCCESS FOR ALL IN THE NETHERLANDS, HIGHLIGHTED FROM DIFFERENT PERSPECTIVES

### Chair

Emmeline van der Scheer, University of Groningen, Netherlands

### **Discussant**

Robert Slavin, Johns Hopkins University, United States

## Implementing Success for All in an international context: results of a systematic review

Marijke Mullender-Wijnsma, Rijksuniversiteit Groningen, Netherlands; Mechteld van Kuijk, University of Groningen, Netherlands

## Implementation of cooperative learning: differences in teachers' attitudes and beliefs.

Marij Veldman, University of Groningen, Netherlands; Mechteld van Kuijk, University of Groningen, Netherlands; Simone Doolaard, University of Groningen, Netherlands; Roel J. Bosker, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands

## The relationship between students' task-oriented behavior and Success for All

Mariëtte Hingstman, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands; Simone Doolaard, University of Groningen, Netherlands; Roel J. Bosker, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands

## Spontaneous and School-initiated Home-based Parental Involvement in Reading in grade 1- 3.

Marlot Akkermans, University of Groningen, Netherlands

Session Fri 31, 09:00 - 10:30: **1** 

Time: 09:00-10:30

Location: Conference room

2

### **SINGLE PAPER: SINGLE PAPER EQUITY 2**

#### Chair

Mariëtte Hingstman, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands

## The relation between school composition and science performance in TIMSS 2015

Mario Vennemann, University of Paderborn, Germany; Birgit Eickelmann, Paderborn University, Germany

### Trends in social and ethnic inequity in the three Belgian Communities

Valérie Quittre, Research unit EQUALE, University of Liege, Belgium; Françoise Crépin, University of Liège, Research Unit EQUALE, Belgium; Dominique Lafontaine, University of Liège, Research Unit EQUALE, Belgium

### **Decomposing the Ethnic Achievement Gap in Colombia**

Beatriz Gallo Cordoba, University of Bristol, United Kingdom

Session Fri 31, 09:00 - 10:30: **2** 

Time: 09:00-10:30

Location: Zuidlaardermeerzaal

### SINGLE PAPER: SINGLE PAPER TRACKING

#### Chair

Marij Veldman, University of Groningen, Netherlands

## Factors affecting the educational and occupational aspirations of students in a tracked system.

Jana Strakova, Faculty of Education, Charels University in Prague, Czech Republic; Jaroslava Simonova, Faculty of Education, Charels University in Prague, Czech Republic

### Is ability tracking really responsible for educational inequality?

Hartmut Esser, Mannheim Centre for European Social Research (MZES), Germany

### Track effects on academic self-concepts

Jonas Dockx, KU LEUVEN, Belgium; Bieke De Fraine, KU Leuven, Belgium; Machteld Vandecandelaere, KU Leuven, Belgium

Session Fri 31, 09:00 - 10:30: **3** 

Time: 09:00-10:30

Location: Conference room

### SINGLE PAPER: SINGLE PAPER TEACHERS

#### Chair

Simone Doolaard, University of Groningen, Netherlands

### Direct and Indirect Effects of the Dynamic Approach to School Improvement on Learning Outcomes

Leonidas Kyriakides, University of Cyprus, Cyprus; Bert P.M. Creemers, University of Groningen, Netherlands; Evi Charalambous, University of Cyprus, Cyprus

### **Capturing the Complexity of Differentiated Instruction**

Trynke Keuning, University of Twente, Netherlands; Marieke van Geel, University of Twente, Netherlands

## **Cognitive Activation and Mathematical Richness: Predicting Different Teaching Profiles**

Evridiki Kasapi, University of Cyprus, Cyprus; Charalambos Charalambous, University of Cyprus, Cyprus, Cyprus

Session Fri 31, 09:00 - 10:30: **4** 

Time: 09:00-10:30

Location: Auditorium

# SYMPOSIUM: MALLEABILITY IN SCHOOL AND SYSTEM EFFECTIVENESS; WHAT ARE REALISTIC EXPECTATIONS ABOUT EFFECT SIZES?

#### Chair

Jaap Scheerens, University of Twente, Netherlands

### Organiser

Jaap Scheerens, University of Twente, Netherlands

### Discussant

Hans Luyten, University of Twente, Netherlands

## Country-Level Correlates of Educational Achievement: Evidence from Large-Scale Surveys

Jia He, TilbuDIPF, China; Fons van de Vijver, Tilburg University, Netherlands; Alena Kulikova, National Research University Higher School of Economics, Moscow, Russian Federation

### The modest impact of education reforms on PISA trends

Peter Tymms, University of Durham, United Kingdom; Cesare Aloisi, Centre for Education Research and Practice, United Kingdom

## Growth curve analyses to estimate the size, stability and consistency of school effects

Anneke Timmermans, University of Groningen, Netherlands; Greetje van der Werf, University of Groningen, Netherlands

Session Fri 31, 11:00 - 12:30: **1** 

Time: 11:00-12:30

Location: Conference room

1

### SINGLE PAPER: SINGLE PAPER ACCOUNTABILITY

#### Chair

Tina Montreuil, McGill University, Canada

### Trust and accountability to improve learning outcomes; a systematic literature review

Melanie Ehren, UCL Institute of Education, United Kingdom; Jacqueline Baxter, The Open University, United Kingdom; Andrew Paterson, JET, South Africa

### Teacher accountability policy, sociocultural context, and student outcomes across countries

Yue-Yi Hwa, University of Cambridge, United Kingdom

### Cognitive and Affective Responses to School Inspection Feedback

Amy Quintelier, University of Antwerp, Belgium; Jan Vanhoof, Antwerp University, Belgium; Sven De Maeyer, Antwerp University, Belgium

Session Fri 31, 11:00 - 12:30: **2** 

Time: 11:00-12:30

Location: Zuidlaardermeerzaal

### SINGLE PAPER: SINGLE PAPER READING

### Chair

Lionel Alvarez, Switzerland

## Promoting Students Reading Literacy in an Extracurricular Activity in German All-day Primary Schools

Karin Lossen, Technical University of Dortmund, Germany; Katja Tillmann, Technical University of Dortmund, Germany; Frederik Osadnik, Technical University of Dortmund, Germany; Heinz Günter Holtappels, Technical University of Dortmund, Germany

## Typologies of teaching reading in primary school – relationships with achievement and motivation

Grace Grima, Pearson UK, United Kingdom; Jenny Lenkeit, Oxford University, United Kingdom; Therese N. Hopfenbeck, University of Oxford, United Kingdom; Joshua McGrane, University of Oxford, United Kingdom

Session Fri 31, 11:00 - 12:30: **3** 

Time: 11:00-12:30

Location: Conference room

2

### SINGLE PAPER: SINGLE PAPER IMPROVEMENT SCHOOL LEVEL

#### Chair

Anneke Timmermans, University of Groningen, Netherlands

### University-based restructuring as organizational development: Actors' perceptions of effectiveness

Katharina Hellmann, University of Education Freiburg, Germany; Stefanie Vigerske, University of Education Freiburg, Germany

### Cooperation and Collegiality and Readiness for Innovation in German Primary All-day Schools

Frederik Osadnik, Institute for School Development Research (IFS), TU Dortmund, Germany; Karin Lossen, Technical University of Dortmund, Germany; Wolfram Rollett, University of Education Freiburg, Germany

# Organizing sustainable in-school professional development: lesson study as an organizational routine

Fenna Wolthuis, University of Groningen, Netherlands; Siebrich De Vries, University of Groningen, Netherlands; Klaas van Veen, University of Groningen, Netherlands

Session Fri 31, 11:00 - 12:30: **4** 

Time: 11:00-12:30

Location: Auditorium

# SYMPOSIUM: HOW DO SCHOOLS CHANGE? -APPLYING INNOVATIVE METHODS TO INVESTIGATE CONDITIONS OF SCHOOL IMPROVEMENT

### Chairs

Markus Sauerwein, German Institute for International Educational Research (DIPF), Germany; Sebastian Wurster, Johannes Gutenberg University Mainz, Germany

### Discussant

Tobias Feldhoff, Johannes Gutenberg University of Mainz, Germany

### Regulation processes of teachers in secondary schools.

Katharina Maag Merki, University of Zurich, Switzerland; Urs W. Grob, University of Zurich, Switzerland; Ariane Rickenbacher, University of Zurich, Switzerland; Beat Rechsteiner, University of Zurich, Switzerland; Andrea Wullschleger, University of Zurich, Switzerland

### How do school development teams implement peer mentoring programs?

Markus Sauerwein, German Institute for International Educational Research (DIPF), Germany; Julia Dohrman, German Institute for International Educational Research (DIPF), Germany

### Fostering sustained teacher learning

Arnoud Oude Groote Beverborg, Johannes Gutenberg University of Mainz, Germany; Peter Sleegers, BMC, Netherlands; Nienke Moolenaar, Utrecht University, Netherlands; Klaas van Veen, University of Groningen, Netherlands

Session Fri 31, 12:45 - 13:45: **1** 

Time: 12:45-13:45

Location: Auditorium

# SIG 18 - 23 KEYNOTE SESSION: SIG 18 - 23 KEYNOTE SESSION "25 YEARS OF SCHOOL LEAGUES TABLES, ACCOUNTABILITY AND CHOICE: LESSONS FROM ENGLAND"

### Chair

Roel J. Bosker, Rijksuniversiteit Groningen, Dept of Education and GION, Netherlands 25 years of school leagues tables, accountability and choice: Lessons from England

George Leckie, University of Bristol, United Kingdom