

# **Research on Intervention and Implementation in Education – Current State, Challenges, and Perspectives for the Empirical Educational Research**

The German Institute for Adult Education – Leibniz Centre for Lifelong Learning (DIE), the German Institute for International Educational Research (DIPF), the Leibniz Institute for Science and Mathematics Education (IPN), and the Hector Research Institute of Education Sciences and Psychology of the Eberhard Karls University of Tuebingen (HIB) jointly organise the international academic conference “Research on Intervention and Implementation in Education – Current State, Challenges, and Perspectives for the Empirical Educational Research”.

## **Scope of the Conference**

The issue of a more evidence-based educational policy and practice has increasingly gained in importance and has been a common subject of discussion in recent years. Concerning this, in our view, intervention and implementation research in the varying educational contexts (e.g., early intervention, schools, teacher education, adult education) become a focus of attention – given the ambition of empirical educational research to as effectively as possible contribute to a more evidence-based educational policy and practice. In the light of this, the conference addresses topics regarding the state, challenges, and perspectives of research on intervention and implementation in educational settings with their multi-level structures. The focus will be on theoretical and/or methodological approaches and challenges in order to attain comprehensive and valid knowledge about preconditions, requirements, processes, and/or sustainable outcomes of situations of learning and instruction as well as of evidence-based educational practice and policy reforms. Based on several guest lectures, the conference seeks to provide a platform for sharing and discussing these topics with international researchers.

## **Conference Programme**

The conference will be organised in the form of successive guest lectures topically ranging from experimental intervention research (within longitudinal trials) to implementation and scaling-up to evidence-based educational practice and policy. Each lecture, given by international scientists from different countries, will be discussed by the plenum. Therefore, the purposes of the conference are to bring together ambitious researchers from different countries and provide them with a platform to engage in formal as well as informal conversations about intervention and/or implementation research in educational contexts, and to establish and/or intensify international and interdisciplinary networks which may last far beyond the time of the conference.

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As of 10.30h	<i>Registration</i>
11.30h	<i>Welcome Address and Introduction</i> Prof. Josef Schrader, German Institute for Adult Education (DIE) Prof. Marcus Hasselhorn, German Institute for International Educational Research (DIPF) Prof. Olaf Köller, Leibniz Institute for Science and Mathematics Education (IPN) Prof. Ulrich Trautwein, Hector Research Institute of Education Sciences and Psychology (HIB)
11.45h	<i>Keynote: "Towards Better Theory and More Relevance: Educational Research in Germany between Large Scale Surveys and Intervention Studies"</i> Prof. Eckhard Klieme, German Institute for International Educational Research (DIPF) <a href="http://www.dipf.de/en/about-us/staff/klieme-eckhard?set_language=en">http://www.dipf.de/en/about-us/staff/klieme-eckhard?set_language=en</a>
13.00h	Lunch
13.30h	<i>Session I: Best Practice in Conducting Randomized Experiments in Education</i> Lecture: Prof. Robert Slavin, John Hopkins School of Education, Center for Research and Reform in Education (USA), <a href="http://education.jhu.edu/faculty/SOE_Faculty/robert-slavin">http://education.jhu.edu/faculty/SOE_Faculty/robert-slavin</a>
14.40h	<i>Session II: Implementation of Educational Interventions at the Intersection of Individual, Organization, and Institution</i> Lecture: Dr. Dean Fixsen, University of North Carolina at Chapel Hill, President of the Global Implementation Initiative (USA), <a href="http://fpg.unc.edu/node/752">http://fpg.unc.edu/node/752</a>
15.40h	Coffee Break
16.00h	<i>Session III: Optimal Designs in Longitudinal Trials with Varying Treatments</i> Lecture: Dr. Mirjam Moerbeek, Associate Professor University of Utrecht – Social and Behavioural Sciences (The Netherlands), <a href="https://www.uu.nl/staff/MMoerbeek">https://www.uu.nl/staff/MMoerbeek</a>
17.10h	<i>Session IV: Evidence-Based Policy and Practice – Diverse Approaches and Challenges</i> Lecture: Dr. Chris Brown, University College of London – Institute of Education (United Kingdom), <a href="https://iris.ucl.ac.uk/iris/browse/profile?upi=CBROW95">https://iris.ucl.ac.uk/iris/browse/profile?upi=CBROW95</a>
18.10h	Break
18.25h	<i>Conclusions and Outlook: Lessons Learned</i>
19.00h	<i>End of Conference / Conference Dinner</i>

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## Basic information

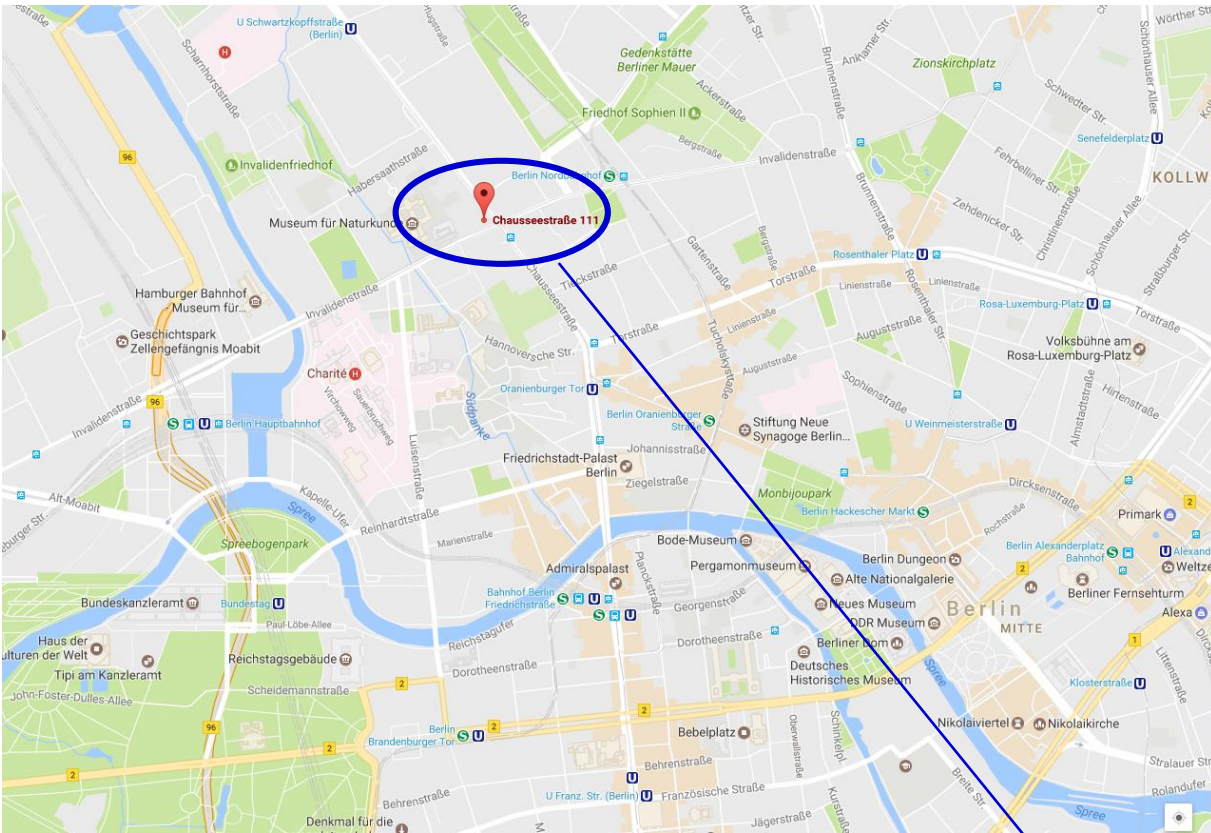
Conference date:	Monday, the 22 May 2017
Conference venue:	Leibniz Association * Chausseestraße 111 * 10115 Berlin, Germany ( <a href="http://www.leibniz-gemeinschaft.de/en/home/">http://www.leibniz-gemeinschaft.de/en/home/</a> )
Nearest airport:	Berlin Tegel
Nearest railway station:	Berlin Hauptbahnhof
Fee:	Free of charge
Number of participants:	ca. 50 (based on event organiser's personal invitation)
Conference language:	English
Event organiser:	Prof. Dr. Josef Schrader (DIE), Prof. Dr. Marcus Hasselhorn (DIPF), Prof. Dr. Olaf Köller (IPN), Prof. Dr. Ulrich Trautwein (HIB)

For any queries, please do not hesitate to contact Petra Hetfleisch (DIE), [hetfleisch@die-bonn.de](mailto:hetfleisch@die-bonn.de) , Tel. +49 (0)228 - 3294-216

During the conference, full catering (lunch and coffee break) will be available for all registered participants on site and free of charge.

The conference is funded by the Leibniz Education Research Network (LERN) of the German Leibniz Association (<http://www.leibniz-education.de/?lang=en>), the German Institute for Adult Education – Leibniz Centre for Lifelong Learning (DIE), the German Institute for International Educational Research (DIPF), the Leibniz Institute for Science and Mathematics Education (IPN), and the Hector Research Institute of Education Sciences and Psychology of the Eberhard Karls University of Tuebingen (HIB).

## Street map



➡ Metro station “Naturkundemuseum Berlin”

Leibniz Association,  
Chausseestraße 111, 10115 Berlin

