

- Inquiry-based learning
- Connections to the world of work
- Real-life contexts
- Interdisciplinary STEM teaching
- Diversity in classrooms
- Gender aspects in STEM teaching

## Invitation: Inauguration of the International Centre for STEM Education

18<sup>th</sup> January 2018, 3:15-6:30pm  
University of Education, Freiburg, Germany

Ten years of international collaboration have established the University of Education Freiburg as a significant research centre and disseminator of innovative practices in STEM (science, technology, engineering and mathematics) education. The establishment of the International Centre for STEM Education ([ICSE](#)) in 2017 marks another step forward in our work linking European research on STEM education with its transfer into practice and policy.

Therefore, we would like to invite you cordially to celebrate the inauguration of ICSE on 18<sup>th</sup> January 2018, 3:15-6:30pm at the University of Education, Freiburg, Germany.

ICSE is the first higher education-based international centre in Europe to promote innovation in STEM education. Its mission is to make STEM education meet the requirements of Europe in the 21<sup>st</sup> century, tackling relevant challenges such as science literacy, interest in science careers, gender and culture-related issues, or the effects of digitalization. This will be achieved by collaboratively conducting educational research of the highest quality and its transfer into practice and policy across Europe.

The establishment of ICSE is therefore paralleled by the foundation of a unique Consortium for STEM Education, comprising leading research and development institutions from across Europe. Together with our close partners at 30 European higher education institutions, more than 10 ministries of education and more than 20 professional development centres, ICSE and the ICSE Consortium will work to transfer research results into improved STEM education across Europe.

The event to celebrate the official inauguration of ICSE and the ICSE Consortium will bring together policy makers, researchers, practitioners and industry representatives from across Europe. Next to short keynotes and a panel discussion the event will provide many networking opportunities as well as an interesting market of innovation presenting the latest educational research, classroom or professional development materials in STEM education from ICSE and its partners.

We look forward to welcoming you at the ICSE inauguration!

As the places are limited, we kindly request registering early. Please confirm your participation by sending an email to [icse-inauguration@ph-freiburg.de](mailto:icse-inauguration@ph-freiburg.de) until 25 November 2017 the latest.

With kind regards,  
Katja Maaß (Director of ICSE) and the ICSE team

To get an updated programme see:

[https://www.ph-freiburg.de/fileadmin/user\\_upload/PD\\_centres/PDF\\_Dokumente/Programme\\_ICSE\\_Inauguration\\_Celebration.pdf](https://www.ph-freiburg.de/fileadmin/user_upload/PD_centres/PDF_Dokumente/Programme_ICSE_Inauguration_Celebration.pdf)