Welcome to the Faculty of Physics

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Calendar of Events
University Calendar

Bachelor / Master & Diploma
Infos für StudienanfängerInnen
Fachschaft

Teutolab
Angebote für SchülerInnen

Highlights

• Bielefeld researchers provide 3D images of coronaviruses

Professor Dr Armin Gölzhäuser and Dr Natalie Frese from the Faculty of Physics studied SARS-CoV-2 with the helium ion microscope.
Photo left: Bielefeld University/M.-D. Müller, photo right: Bielefeld University/Thomas Popien

• New method to track ultrafast change of magnetic state

An international team of physicists including Professor Dr. Dmitry Turchinovich from Bielefeld University have developed a precise method to measure the ultrafast change of a magnetic state in materials. They do this by observing the emission of terahertz radiation that necessarily accompanies
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Conferences and Workshops

Online event

**XVI Brunel-Bielefeld Workshop**
*Random Matrix Theory and Applications*
18-19 December 2020

Organizers:
Gernot Akemann (Bielefeld University), Igor Krasovsky (Imperial College London), Dmitry Savin (Brunel University London), Igor Smolyarenko (Brunel University London)

**Criticality in QCD and the Hadron Resonance Gas**

online meeting organized by the Institute of Theoretical Physics, University of Wroclaw, Fakultät für Physik, Universität Bielefeld and the Polish Academy of Sciences

July 29 - 31, 2020

Organizers:
Frithjof Karsch (Bielefeld University), Michal Marczenko (Wroclaw University), Krzysztof Redlich (Wroclaw University / CERN), Ludwik Turko (Wroclaw University)