Welcome to the Faculty of Physics

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Travel infos

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)