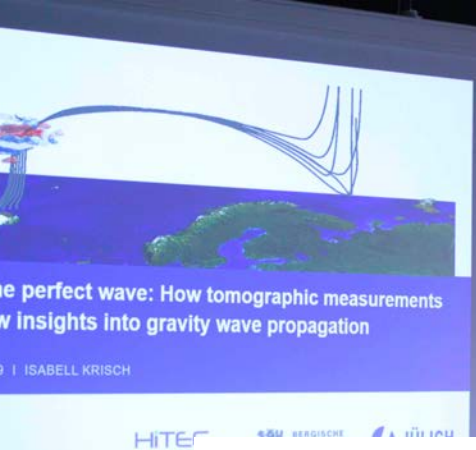




Wilhelm and Else Heraeus Physics Dissertation Prize Colloquium 2019

R. Hentschke/
H. Löwen

Introductory
remarks

14:00

Stefano Origlia

The measurement of
time beyond Earth's
surface: towards space
optical atomic clocks



14:15

Jan Kuchler

Suche nach Top-Quark
Partnern mit dem
ATLAS Experiment



15:00

SHORT BREAK

15:45

Isabell Krisch

Catching the perfect
wave: How
tomographic
measurements
provide new insights
into gravity wave
propagation



16:00

Ievgenii Kres

Probing the interior of
neutron stars via
thermal lepton pair
radiation



16:45

