



## PhD Colloquium

**Mittwoch, 23. Oktober 2019**

**15.00 Uhr**

**Sky Lounge**

**Alexander Pichler**  
*(Vienna School of Mathematics)*

**„An introduction to virtual element methods for the Helmholtz problem“**

Vienna School of Mathematics, SFB 65 & DK NPDE

## Mathematisches Kolloquium

**Mittwoch, 23. Oktober 2019**

**Sky Lounge**

**Joachim Krieger**  
*(EPF Lausanne)*

**„Challenges and developments in geometric nonlinear wave equations“**

*Abstract:*

*We review some of the developments in the last 10 to 20 years in geometric nonlinear waves, and the many challenges that remain.*

**15.45 Uhr: Kaffeejause**

**16.15 Uhr: Vortrag**

**vinum cum pane im Anschluss**

Roland Donninger  
Christian Krattenthaler