

**4th Week (June 26 – June 30) of the  
Thematic Programme on  
“Spectral Theory and Mathematical Relativity”**

**June 5 - July 28, 2023**

**organized by**

**Piotr T. Chruściel (U of Vienna), Peter Hintz (ETH Zurich), Alexander Strohmaier (U Leeds)**

- **Monday, June 26th, 2023**

15:00 – 15:50 **Maciej Maliborski (U of Vienna)**

*TBD*

- **Tuesday, June 27th, 2023**

15:00 – 15:50 **Allen Juntao Fang (Princeton U)**

*Nonlinear stability of Kerr-de Sitter*

- **Wednesday, June 28th, 2023**

15:00 – 15:50 **Oliver Petersen (KTH Stockholm)**

*Wave equations in Kerr-de Sitter spacetimes: the full subextremal range*

- **Thursday, June 29th, 2023**

15:00 – 15:50 **Onirban Islam (U of Potsdam)**

*Feynman propagators on curved spacetime*

- **Friday, June 30th, 2023**

14:00 – 14:50 **Gautam Satishchandran (Princeton U)**

*TBD*

**All talks take place at ESI Boltzmann Lecture Hall!**