

**Oberseminar Analysis und Geometrie im WS 2024/25**

**Dienstags, 14:00–15:40 Uhr im Hörsaal D1**

**Vortragsliste**

- 08.10.2024 Introduction to infinite-dimensional Lie groups (Glöckner)
- 15.10.2024 tba (Niestijl)
- 22.10.2024 Regularity properties of half-Lie groups (Pinaud)
- 05.11.2024 Analytic functions in infinite dimensions I (Glöckner)
- 12.11.2024 Analytic functions in infinite dimensions II (Glöckner)
- 26.11.2024 Universal central extensions of the Lie algebra of volume-preserving vector fields (Ryvkin)
- 03.12.2024 Infinite-dimensional Poisson manifolds (Rahangdale)
- 10.12.2024 Drinfeld correspondence in infinite dimensions (Rahangdale)