

Gravitation and Relativity Division Fachverband Gravitation und Relativitätstheorie (GR)

Bernd Brügmann
Theoretisch-Physikalisches Institut
Friedrich-Schiller-Universität Jena
07743 Jena
bernd.bruegmann@uni-jena.de

Overview of Invited Talks and Sessions

(Lecture halls ZEU/0260, ZEU/0255, and HSZ/0401)

Plenary Talk of the Gravitation and Relativity Division

PV XVII Fri 9:00– 9:45 HSZ/AUDI **The Einstein Telescope** — ●HARALD LÜCK

Invited Talks

GR 3.1	Tue	11:00–11:45	HSZ/0401	Scalaron-Higgs inflation — ●CHRISTIAN STEINWACHS
GR 6.1	Wed	11:00–11:45	ZEU/0260	Geodesic motion in relativistic astrophysics — ●EVA HACKMANN
GR 6.2	Wed	11:45–12:30	ZEU/0260	Modelling the multi-messenger signals of gravitational wave sources — ●STEPHAN ROSSWOG
GR 11.1	Thu	11:00–11:45	ZEU/0260	From quarks to black holes: micro- and macrophysics of neutron star mergers — ●ANDREAS BAUSWEIN
GR 11.2	Thu	11:45–12:30	ZEU/0260	Tracing beyond GR physics with gravitational waves — ●DANIELA DONEVA

Sessions

GR 1.1–1.5	Mon	16:30–18:10	ZEU/0260	Black Holes
GR 2.1–2.6	Mon	16:30–18:30	ZEU/0255	Cosmology I
GR 3.1–3.3	Tue	11:00–12:25	HSZ/0401	Cosmology II
GR 4.1–4.4	Tue	17:00–18:20	ZEU/0260	Quantum Gravity
GR 5.1–5.3	Tue	17:00–18:00	ZEU/0255	Classical Relativity
GR 6.1–6.2	Wed	11:00–12:30	ZEU/0260	Relativistic Astrophysics
GR 7.1–7.4	Wed	14:00–15:20	ZEU/0260	Gravitational Waves I
GR 8.1–8.4	Wed	14:00–15:20	ZEU/0255	Foundations and Alternatives I
GR 9.1–9.6	Wed	16:00–18:00	ZEU/0260	Gravitational Waves and Astrophysics I
GR 10.1–10.5	Wed	16:00–17:40	ZEU/0255	Foundations and Alternatives II
GR 11.1–11.2	Thu	11:00–12:30	ZEU/0260	Gravitational Waves and Astrophysics II
GR 12.1–12.4	Thu	14:00–15:20	ZEU/0260	Relativistic Astrophysics and Scalar Fields
GR 13.1–13.4	Thu	16:00–17:20	ZEU/0260	Relativity and Data Analysis
GR 14.1–14.5	Thu	16:00–17:40	ZEU/0255	Gravitational Waves II
GR 15	Thu	18:30–20:00	ZEU/0260	Members' Assembly
GR 16.1–16.5	Fri	11:00–12:40	HSZ/0401	Experimental Tests

Members' Assembly of the Gravitation and Relativity Division

Thursday 18:30–20:00 ZEU/0260

- Bericht
- Wahl
- Verschiedenes