

## RTG Colloquium Models of Gravity

<b>Date:</b>	23.01.2019
<b>Time:</b>	10:30 - 18:20 hrs
<b>Location:</b>	ZARM, University of Bremen Room: TBD

### Preliminary Program

10:00 - 10:30	Welcome - Coffee
10:30 - 11:00 TBD	Journals' Club: <b>Marvin Pinkwart</b> (Jacobs U., Bremen) <i>"On Quantum Spacetime and the horizon problem"</i>
11:00 - 11:30	Coffee break
11:30 - 12:30 TBD	Students' Seminar: <b>Matheus C. Teodoro</b> (Oldenburg) <i>"Simulations of accretion processes onto boson stars"</i>
12:30 - 14:00 TBD / Mensa	Lunch + board meeting
14:00 - 15:00 TBD	Talk 1: <b>Björn-Malte Schäfer</b> (Heidelberg) <i>"Weak lensing and intrinsic alignments of galaxies"</i>
15:00 - 15:30	Discussion and Coffee
15:30 - 16:30 TBD	Talk 2: <b>Andrey Shoom</b> (Max Planck Institute, Hannover) <i>"Metamorphoses of a photon sphere"</i>
16:30 - 17:00	Discussion and Coffee
17:00 - 18:00 TBD	Talk 3: <b>Oleg Tsupko</b> (Russian Academy of Science, Moscow) <i>"Shadow of black holes at cosmological distances"</i>
18:00 - 18:20	Discussion
18:30	Dinner at TBD