

## RTG Colloquium Models of Gravity

<b>Date:</b>	31.05.2017
<b>Time:</b>	10:30 - 17:30 hrs
<b>Location:</b>	Room 027, Appelstrasse 4, 30167 Hannover

### Preliminary Program

10:30 - 11:30 hrs	<p>Student's Seminar  <b>Vojtech Witzany</b>  ZARM, University of Bremen  "Generalized conservation law near spinning black holes"</p>
11:30 - 12:00 hrs	Women's Assembly
12:00 - 12:30 hrs	<i>Coffee and discussion</i>
12:30 - 13:00 hrs	<p>Journals' Club  <b>Paul Jefremov</b>  ZARM, University of Bremen  "Exact solutions to force-free electrodynamics in black hole backgrounds" by T. D. Brennan, S. E. Gralla and T. Jacobson, CQG, Vol. 30 19 (2013)</p>
13:00 - 14:30 hrs	<i>Lunch break / board meeting (Mensa building)</i>
14:30 - 15:30 hrs	<p>Talk 1: <b>Nadine Neumayer</b>  MPI for Astronomy, Heidelberg  "The build-up of galactic centers - how do black holes get there?"</p>
15:30 - 16:00 hrs	<i>Coffee and discussion</i>
16:00 - 17:00 hrs	<p>Talk 2: <b>Anupam Mazumdar</b>  Van Swinderen Institute, University of Groningen  "Constructing Universal Laws of Gravity at Short distances and Small time scales"</p>
17:00 - 17:30 hrs	<i>Coffee and discussion</i>
18:00 hrs	<i>Dinner</i>