



## RTG Colloquium Models of Gravity

<b>Date:</b>	15.11.2017
<b>Time:</b>	10:00 - 17:30 hrs
<b>Location:</b>	Jacobs University Bremen, University Club

### Preliminary Program

10:00 - 10:30 hrs University Club	<i>Arrival / Welcome Coffee</i>
10:30 - 11:20 hrs	Student's Seminar: <b>Marvin Pinkwart</b> , Jacobs University Bremen "Mathematical Gauge Theory"
11:20 - 11:40 hrs	<i>Coffee and discussion</i>
11:40 - 12:10 hrs	Journals' Club: <b>Vojtech Witzany</b> , ZARM, Bremen "Instability, turbulence and enhanced transport in accretion disks"
12:10 - 13:40 hrs 2 <sup>nd</sup> floor	<i>Lunch</i> <i>Board meeting</i>
13:40 - 14:40 hrs University Club	Talk 1: <b>Harold Steinacker</b> , University of Vienna "From matrix models to quantized geometry, gravity and cosmology"
14:40 - 15:00 hrs	<i>Coffee and discussion</i>
15:00 - 16:00 hrs	Talk 2: <b>Alexander Westphal</b> , DESY, Hamburg "Towards Dark Energy & Inflation in String Theory"
16:00 - 16:20 hrs	<i>Coffee and discussion</i>

16:20 - 17:10 hrs

Talk 3: **Olga Kichakova**,  
ZARM, Bremen  
"Test of General Relativity with Galileo satellites 5 and 6 "

17:10 - 17:30 hrs

*Coffee and discussion*

18:30 - hrs

*Dinner*  
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