

## Campus Map



The rooms in V02 are on the South-East end of the building on the ground floor.

Lecture room:  
**V02 0-003**

Seminar room:  
**V02 0-004**

To reach V04 you will need to leave the building and walk to the next building in North-West direction

Alternative lecture room:  
**V04 0-033**

## Directions

### Address

Ammerländer Heerstraße 138, 26129 Oldeburg

### By public transport

Please take the bus **306** (Universität) or **310** (Wehnen or Famila Center) at the ZOB or Lappan to the bus stop **Universität**. The bus leaves every 15 min during the day.

### By car

Please park at the designated parking areas on the left side of the building.

### By plane

The easiest accesible airport is located in Bremen (BRE). Other options are Hamburg (HAM) or Hannover (HAJ).

## Participating Universities



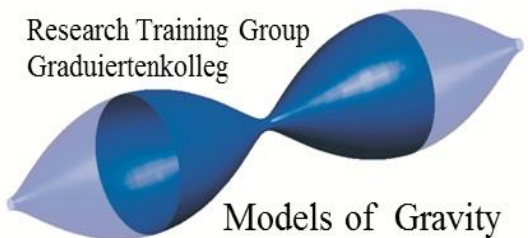
## Participating Institutes



## Funded by



# October Workshop 2017



11. – 13.10.2017  
CvO University  
Oldenburg

### Contact

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## Wednesday, 11.10.2017

11:45 - 12:30 **Student's assembly**

12:30 - 14:00 *Lunch*

### 14:00 – 16:00 **Session One**

14:00 – 15:00 **Gennady S. Bisnovaty-Kogan** (Space Research Institute of the Russian Academy of Sciences, Moscow, Russia)  
"Gravitational waves and core-collapsed supernovae"

15:00 - 16:00 **Wolfgang J. Duschl** (University of Kiel)  
"AGN surveys - The Inverse Problem"

16:00 - 16:30 *Coffee*

### 16:30 – 18:00 **Session Two**

16:30 - 17:00 **Ludovic Ducobu** (University of Mons, Belgium)  
"Slowly rotating neutron stars in Horndeski gravity"

17:00 - 18:00 **Rula Tabbash** (University of Hamburg)  
"The Hierarchy Problem within models of Large Extra Dimensions"

18:30 **Dinner: Ali Baba**

## Thursday, 12.10.2017

### 09:00 – 12:30 **Session Three**

09:00 - 10:00 **Carla Cederbaum** (University Tübingen)  
"Static, equipotential photon surfaces have no hair"

10:00 – 10:30 **Eugenia Boffo** (Jacobs University Bremen)  
"Generalized Geometry in Models of Gravity"

10:30 – 11:00 **Christian Knoll** (University of Oldenburg)  
"Slowly damped quasinormal modes of the massive Dirac field in d-dimensional Schwarzschild-Tangherlini spacetimes"

11:00 - 11:30 *Coffee*

11:30 - 12:30 **Roman Konoplya** (Silesian University in Opava Czech Republic)  
"Are eikonal quasinormal modes linked to the unstable circular null geodesics"

12:30 - 14:00 *Lunch* and **Board Meeting**

### 14:00 – 16:00 **Session Four**

14:00 – 15:00 **Piero Nicolini** (Frankfurt Institute for Advanced Studies)  
"Planck scale black hole engineering"

15:00 – 16:00 **Francesca Moglia** (DESY, Hamburg)  
"GENERA: A European project supporting equal opportunities for women and men in physics"

16:00 - 16:30 *Coffee*

16:30 - 17:00 **Women's assembly**

17:00 **Women Movie Night: Hidden Figures**  
Men are also welcome

## Friday, 13.10.2017

### 09:00 – 11:30 **Session Five**

09:00 - 10:00 **Maria Rodriguez** (MPI for Gravitational Physics (Albert Einstein Institute))  
"Blandford-Znajek process in vacuo and its holographic dual"

10:00 - 11:00 **Eugen Radu** (Departamento de Física da Universidade de Aveiro and CIDMA, Portugal)  
"Einstein–Maxwell–Anti-de-Sitter solitons and black holes"

11:00 - 11:30 *Coffee*

### 11:30 – 13:00 **Session Six**

11:30 - 12:30 **Yves Brihaye** (University of Mons, Belgium)  
"Spinning hairy black holes in five dimensions"

12:30 - 13:00 **Lucas Gardai Collodel** (University of Oldenburg)  
"Excited Boson Stars"

13:00 - 14:30 *Lunch*

14:30 - 15:30 **General assembly**