

# The RAPP Center

In fall 2015, the Ruhr Astroparticle and Plasma Physics Center (RAPP Center) was founded in order to join forces to tackle leading, connecting questions at the frontier of plasma- and particle-astrophysics.

The three universities Ruhr-Universität Bochum, Technische Universität Dortmund and Universität Duisburg/Esen are located within a radius of 20 kilometers in the Ruhr area. In this constellation, about 80 researchers, from master's level up to staff members investigate fundamental physics questions to break new ground by combining knowledge from the three research fields.

In this opening ceremony of the RAPP Center, we hope to intensify discussions with local and (inter) national experts.

# Invitation

## RAPP Center Inauguration Conference:

The interplay between plasma- and particle-astrophysics

[www.rapp-center.de](http://www.rapp-center.de)

Thank you for your support:

Bochum,  
September 21 – 23, 2016

RUHR  
UNIVERSITÄT  
BOCHUM

RUB

tu technische universität  
dortmund

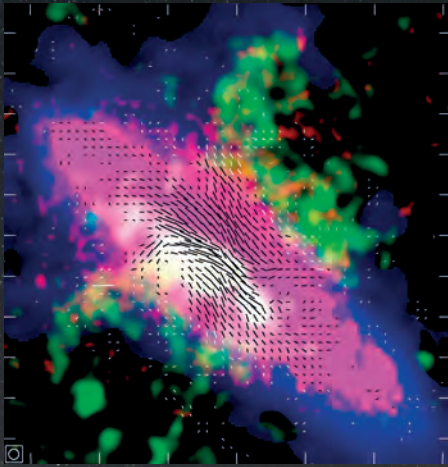
UNIVERSITÄT  
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Mercator Research Center Ruhr  
Eine Initiative der Stiftung Mercator  
und der Universitätsallianz Ruhr

RESEARCH DEPARTMENT  
Plasmas with Complex Interactions



RAPP



**Dear colleague and friend,**

it is with great pleasure that we invite you to join the opening conference for the Ruhr Astroparticle and Plasma Physics Center (RAPP Center), where physicists from the areas of astro-, plasma- and particle physics join forces to investigate leading research questions that connect the three areas.

We would be honored if you could celebrate this important moment together with us.

Best wishes,

Julia Tjus, in the name of the founding members:  
Professors Dettmar, Rhode, Schlickeiser,  
Spaan, Tjus and Wurm and their groups.

## Program

### Wednesday, 21.09.2016

19:00 – 22:00 Planetarium Show & Reception  
*Zeiss Planetarium Bochum, Castroper Str. 67,*  
[www.planetarium-bochum.de](http://www.planetarium-bochum.de)

### Thursday, 22.09.2016

8:30 – 9:00 Opening Ceremony  
9:00 – 18:00 Scientific talks and discussion  
*Ruhr-Universität Bochum, building NB, lecture hall HNB* ([www.rub.de/anreise/](http://www.rub.de/anreise/))

19:00 – 22:00 Conference Dinner  
*Restaurant Henrichshütte Hattingen,*  
[www.henrichs-restaurant.de](http://www.henrichs-restaurant.de)

### Friday, 23.09.2016

9:00 – 13:00 Scientific talks and discussion  
*Ruhr-Universität Bochum, lecture hall HNB*

