

Bad Honnef Physics School

Supported by the Wilhelm and Else Heraeus-Foundation

Extrasolar Planets: Formation and Dynamics

26 June – 1 July 2016, Physikzentrum Bad Honnef, Germany

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The goal of the school is to provide a solid pedagogical introduction into the general field of Planetary Formation with emphasis on the special requirement of extrasolar planets. The planet formation process will be presented starting from the very early phase of dust agglomeration up to the assembly of fully grown planets. Building upon the ideas on how to form the Solar System, the focus of the school will lie on the main theoretical foundations that have emerged after the detection of extrasolar planets. Lectures will be given by international experts in the field. In little projects the participants will have the opportunity to work on particular problems in the field.

Speakers:

Artie Hatzes (Tautenburg, D)
Alessandro Morbidelli (Nice, F)
Carsten Dominik (Amsterdam, NL)
Hubertus Klahr (Heidelberg, D)
Ravit Helled (Tel Aviv, IL)
Richard Nelson (London, UK)
Christoph Mordasini (Bern, CH)
Kevin Heng (Bern, CH)
Barbara Ercolano (München, D)
Hagai Perets (Haifa, IL)
Nader Haghighipour (Hawaii, USA)
Lisa Kaltenegger (Cornell, USA)
Cornelis Dullemond (Heidelberg, D)

Fees:

Covering full board and lodging at the Physikzentrum Bad Honnef
200 € (for DPG members 100 €).



Physikzentrum Bad Honnef

Application & more information:

www.pbh.de

Deutsche Physikalische Gesellschaft

