



STRUCTURES
CLUSTER OF
EXCELLENCE



**UNIVERSITÄT
HEIDELBERG**
ZUKUNFT
SEIT 1386

#1 2022 **YRC** **STRUCTURES** **CONFERENCE**

October 4-7 2022, Uni Heidelberg

The conference intends to bring together young and senior members of the cluster in virtue of closer collaboration. It serves as an opportunity to present and discuss research throughout STRUCTURES such as the CPs and EPs. The conference consists of seven keynotes by PIs in each of the CPs, as well as presentations of current projects from the members of the Young Researchers Convent YRC (talks and posters).

KEYNOTE SPEAKERS

Ralf Klessen (ITA/ZAH)

CP1: Cosmic Structure Formation

Cornelis Dullemond (ITA/ZAH)

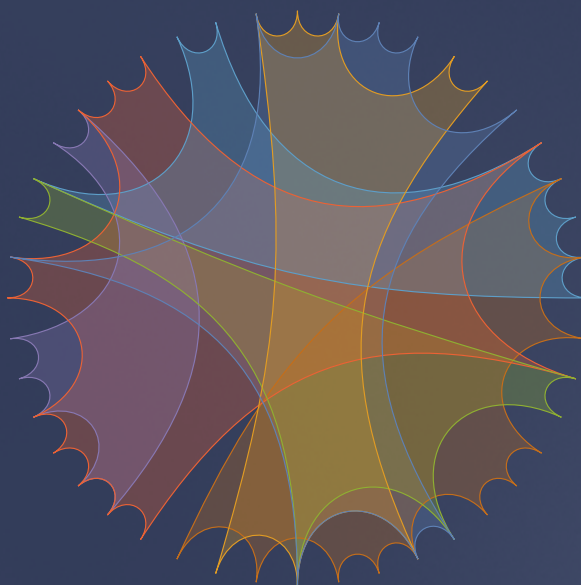
CP2: From Dust to Planets

Ulrich Schwarz (ITP)

CP3: From Molecules to Cells & Tissue

Manfred Salmhofer (ITP)

CP4: Quantum Structure & Dynamics



Martin Gärttner (KIP)

CP5: Quantum Systems & Neural Networks

Christoph Schnörr (IAM)

CP6: Networks and Machine Learning

Peter Albers (MI) and Razvan Gurau (ITP)

CP7: Quantum Geometry & Topological Methods in Physics

FURTHER INFORMATION

Travel and accomodation funds are possible for external members of the cluster. If you have any questions, please contact the organisers.

ORGANISING COMMITTEE

Denis Brazke (IAM)

Valentina Disarlo (MI)

Sara Konrad (ITP)

Elena Kozlikin (ITP)

Levin Maier (MI)

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REGISTRATION DEADLINE

Aug 7, 2022:

Registration deadline for speakers and posters

Sep 7, 2022:

General registration deadline

Register now at:



<https://www.conferencecentral.org/webpage/viewRegistration/20>