

Heidelberg Joint Astronomical Colloquium (HJAC)

Summer Semester 2026: Tuesdays, 16:30 Main Lecture Hall (gHS), Philosophenweg 12

- 21 Apr** **Anna Gallazzi** (INAF/Osservatorio di Arcetri)
Stellar populations as fossil record of galaxy evolution across half of the cosmic history
- 28 Apr** **Trifon Trifnov** (Heidelberg University, ZAH/LSW)
Strongly Interacting Multiple Planet Systems as a Rosetta Stone for Planet Formation
- 5 May** **Gaël Buldgen** (University of Liege)
Solar models and their uncertainties: the current state and the impact for PLATO
- 12 May** **Ian Roederer** (North Carolina State University)
Ultraviolet spectroscopy of metal-poor stars: new advances and new opportunities
- 19 May** **Oscar Agertz** (Lund University)
Early Galactic Disks and Their Connections to Present-Day Galaxies
- 26 May** **Douglas Lin** (UC Santa Cruz)
Stellar evolution & black hole coagulation in AGNs: an analogue of planet formation
- 2 Jun** **Aarya Patil** (MPIA)
Decoding the history of our Galaxy in the era of astronomical data
- 9 Jun** **Luca Fossati** (Space Research Institute, Austrian Academy of Sciences)
NLTE effects in the atmospheres of ultra-hot Jupiters
- 16 Jun** **Ylva Götberg** (Institute of Science and Technology Austria)
Stars stripped in binaries: from theory to observation
- 23 Jun** **Rhea-Silvia Remus** (LMU / USM)
TBD
- 30 Jun** **Kareem El-Badry** (Caltech)
TBD
- 7 Jul** **Yuan-Sen Ting** (OSU)
Expediting Astronomical Discovery with AI Agents: Progress, Challenges, and Future Directions
- 14 Jul** **Colin Snodgrass** (University of Edinburgh)
The Interstellar Visitors
- 21 Jul** **Sarah Bosman** (Heidelberg University, ITP)
TBD

<https://zah.uni-heidelberg.de/hjac>

