Lorentz center

Star-Planet Interactions: Entangled Fates and Open Futures

2 - 6 November 2026, Leiden, the Netherlands **@omega**

Topics

- Physical processes
- Dissipation pathways
- Energetics
- Predicting observables
- Beaming and seasonality
- Tidal vs. magnetic interaction
- Long-term effects on star and planet

Scientific Organizers

- Ekaterina Ilin, ASTRON & MPS Göttingen
- Antoine Strugarek, CEA Paris Saclay
- Evgenya Shkolnik, Arizona State University
- Katja Poppenhäger, AIP Potsdam
- Antonino Lanza, INAF

The Lorentz Center organizes international workshops for researchers in all scientific disciplines. Its aim is to create an atmosphere that fosters collaborative work, discussions and interactions. For registration see: www.lorentzcenter.nl

Image by artist Ivey Davis

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