

Session Program

April 19, 2023



RU-D "From Cosmic Large-Scale Structure to Galaxies, Stars and Planets" Science Day at the Excellence Cluster ORIGINS

Session 2

ESO, auditorium Eridanus
Karl-Schwarzschild-Str. 2, Garching b. München.

Wed, April 19

11:00 AM

Session 2: RU-D Science Talks

Session | **Location:** ESO, auditorium Eridanus, Karl-Schwarzschild-Str. 2, Garching b. München.

11:00 - 11:15 AM **Tales from a multiphase Universe**

Speaker

Max Gronke

11:15 - 11:30 AM **Dynamics and structure of filaments in the ISM**

Speaker

Elena Hoemann

11:30 - 11:45 AM **Predicting the "explodability" of massive stars --- still a dilemma!**

Speaker

Hans-Thomas Janka

11:45 AM - 12:00 PM **The Disk Exoplanet C/Onnection**

Speaker

Anna Miotello

12:00 - 12:15 PM **Paradigm Shifts in Planet Formation**

Speaker

Til Birnstiel

12:15 - 12:30 PM **Simulating Non-thermal emission from the Local Cosmic Web**

Speaker

Ludwig Boess

12:40 PM