

**Programme on**  
**“Astrophysical Origins: Pathways from Star Formation to Habitable Planets”**

**June 17 – August 2, 2019**

**organized by**

**Manuel Güdel (U Vienna), Ramon Brasser (ELSI, Tokyo), Theresa Lüftinger (U Vienna),  
Stephen Mojzsis (U of Colorado, Boulder)**

**Week 6**

**July 22 – 26, 2019**

• **Monday, July 22, 2019**

09:30 – 10:00 **Registration, Coffee and Welcome!**

10:00 – 11:30 **Meng Jin**

*The influence of stellar winds and stellar flares/CMEs on the exoplanets habitability*

11:30 – 12:30 **Open discussion amongst participants**

12:30 – 14:00 *Lunch Break*

14:00 – 15:30 **Open discussion time - open questions in the field, provocative topics**

• **Tuesday, July 23, 2019**

10:00 – 11:30 **Denis Shulyak**

*Magnetic fields in M dwarfs*

11:30 – 12:30 **Open discussion amongst participants**

12:30 – 14:00 *Lunch Break*

14:00 – 15:30 **Jeffrey Linsky**

*Star-planet and planet-star interactions*

• **Wednesday, July 24, 2019**

10:00 – 11:30 **Colin Johnstone**

*Planetary Upper Atmospheres - The Kompot*

11:30 – 12:30 **Open discussion amongst participants**

12:30 – 14:00 *Lunch Break*

14:00 – 17:00 **Open discussion time - Solar/Stellar wind(s)**

- **Thursday, July 25, 2019**

10:00 – 11:30 **Lena Noack**

*Planetary interiors*

11:30 – 12:30 **Open discussion amongst participants**

12:30 – 14:00 *Lunch Break*

14:00 – 17:00 **Open discussion time - open questions in the field, provocative topics**

Evening **Workshop Dinner**

- **Friday, July 19, 2019**

10:00 – 11:30 **Maria Schönbacher**

*Cosmochemistry*

11:30 – 12:30 **Open discussion amongst participants**

12:30 – 14:00 *Lunch Break*

14:00 – 15:30 **Open discussion time - Summary of the week, open questions in the field, provocative topics**

**All talks take place at ESI, Schrödinger Lecture Hall!**