



# General Assembly 2024

## Monday 10 June 2024

### Talks: Session 1 - Saal 2b (09:05 - 10:15)

-Conveners: Lukas Merten

time	[id] title	presenter
09:05	[7] MGK	FRANCKOWIAK, Anna
09:25	[8] Ö	HÜTTEMEISTER, Susanne
09:45	[41] Social Media: linkedIn	WALTHER, Cyrus
09:55	[37] INF	GRAUER, Rainer

### Talks: Session 2 - Saal 2b (10:45 - 11:45)

-Conveners: Julien Dörner

time	[id] title	presenter
10:45	[9] Nonlinear states of the magnetic buoyancy and Parker instabilities	SHUKUROV, Anvar
11:25	[12] New Models of the Galactic Magnetic Field	UNGER, Michael

### Talks: Session 4 - Saal 2b (16:00 - 18:00)

-Conveners: Jens Kleimann

time	[id] title	presenter
16:00	[11] Ultra high energy neutrino astronomy	GLASER, Christian
16:40	[10] Observing turbulence scales and energetics from action of fluctuation dynamo	BASU, Aritra

# Tuesday 11 June 2024

## **Talks: Session 5 - Saal 2b (11:00 - 12:30)**

**-Conveners: Björn Adebahr**

time	[id] title	presenter
11:00	[14] Cosmic Interacting Matters - Status and Outlook	TJUS, Julia
11:40	[15] Guiding Principle I: large-scale magnetic fields & cosmic-ray propagation	FRANCKOWIAK, Anna FICHTNER, Horst

## **Talks: Session 6 - Saal 2b (16:00 - 17:30)**

**-Conveners: Leonel Morejon**

time	[id] title	presenter
16:00	[16] Insights on the sources of ultra-high energy cosmic rays and high-energy neutrinos	OIKONOMOU, Foteini

# Wednesday 12 June 2024

## Talks: Session 7 - Saal 2b (09:00 - 10:30)

-Conveners: Crystal Mele

time	[id] title	presenter
09:00	[18] Cosmic magnetic field probes with electromagnetic cascades and cosmic rays	SIGL, Günter
09:40	[19] Guiding Principle III & IV: prompt lepton and neutrino production in AGN and the relevance of hadronic cross sections	RHODE, Wolfgang

## Talks: Session 8 - Saal 2b (11:00 - 12:30)

-Conveners: Chloé Gaudu

time	[id] title	presenter
11:00	[20] Photo Session: Group photo	JÜTTE, Eva
11:30	[21] Guiding Principle V: indirect dark-matter detection prospects	ELSÄSSER, Dominik

# Thursday 13 June 2024

## Talks: Session 12 - Saal 2b (09:00 - 10:30)

-Conveners: Frederic Effenberger

time	[id] title	presenter
09:00	[31] Energy transfer processes in cosmic plasmas: using space plasmas as astrophysical laboratories	VERSCHAREN, Daniel

## Talks: Session 11 - Saal 2b (11:00 - 12:30)

-Conveners: Lars Kolk

time	[id] title	presenter
11:00	[34] Scaling Lab Results: From Small-Angle Particle Scattering to Cosmic-Ray Transport	REICHHERZER, Patrick

## Talks: Session 13 - Saal 2b (14:00 - 15:30)

-Conveners: Ilja Jaroschewski

time	[id] title	presenter
14:40	[42] Wrap Up	TJUS, Julia