



AMADEE-20

Science Workshop

01-03 APRIL 2022



Workshop program

FRIDAY 01Apr2022

- 14:00-16:30 **OeWF internal team sessions**
- 16:30 **Registration opens**
- 17:00-17:30 **Opening and Welcome Addresses**
Gernot Grömer, Austrian Space Forum (OeWF)
- 17:30-18:30 **AMADEE-20 – Anatomy of a mission**
Gernot Grömer, Austrian Space Forum (OeWF)
- 18:30 Transfer to conference dinner organized by OeWF
- 19:15 **Conference dinner**

SATURDAY 02APR 2022

- 09:00-09:30 **AMAZE experiment**
Institute of Smart Systems, Univ. of Klagenfurt, Austria
- 09:30-10:00 **TUMBLEWEED experiment**
Technical University of Vienna, Austria
- 10:00-10:15 COFFEE BREAK
- 10:15-10:45 **ExoScot experiment**
Institute for Software Technology, Graz University of Technology, Austria
- 10:45-11:15 **VFR-EFAST EXPERIMENT**
Department of Anaesthesia and Intensive Care, Örebro University Hospital
- 11:15-11:45 **MSG experiment**
Eco-encounter Study Institute, Israel and Weizmann Institute of Science, Israel.
- 11:45-13:00 LUNCH BREAK
- 13:00-13:30 **RETINA experiment**
Institute of Aerospace Medicine, German Aerospace Center (DLR)
- 13:30-14:00 **OGH EXPERIMENT**
D-MARS

- 14:00-14:30 **SHARE experiment**
Ecole Nationale Supérieure de Cognitique, Bordeaux INP, France
- 14:30-14:45 COFFEE BREAK
- 14:45-15:45 **Keynote “Planetology of Mars”**
Prof. Christian Köberl, University of Vienna
- 15:45-16:45 Group activity - Mission Quiz and Group photo

SUNDAY 03APR2022

- 09:00-09:30 **ICAres-2 project at LunAres – research on hyper-ability and accessibility in space missions**
Space is More/LunAres Research Station
- 09:30-10:00 **A New platform for outdoor experiments**
D-MARS
- 10:00-10:30 **Spatial Audio and Augmented Reality for Astronauts**
Technical University Ilmenau, Thuringia, Germany
- 10:30-10:45 COFFEE BREAK
- 10:45-11:15 **MEROP EXPERIMENT**
University of Lisbon, Portugal
- 11:15-11:45 **GEOS experiment**
Dr. Seda Özdemir-Fritz, Austrian Space Forum (OeWF)
- 12:00-12:45 LUNCH BREAK
- 12:45-13:15 **AMADEE-2x outlook and field support team**
Austrian Space Forum (OeWF)
- 13:15-14:15 **Feedback & Discussion round and closing ceremony**

AMADEE-20 SCIENCE WORKSHOP ORGANIZING COMMITTEE

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