

List of team members

18 participants, from 12 countries

Institute	Participant's name	Topics of interest
Space Research Institute, ÖAW, Graz, Austria	H. Lammer (project coordinator)	Atmospheric evolution, evolution of planetary water inventories
Space Research Institute, ÖAW, Graz, Austria	M. L. Khodachenko	Solar/stellar activity, CMEs, winds propagation into interplanetary space
Dept. of Physics, Univ. of Split, Croatia	B. Pecnic	Planetary and atmosphere formation
Finish Meteorological Institute, Helsinki, Finland	E. Kallio	Solar/stellar plasma interaction with planetary environments and ion loss
ASTRON, Dwingeloo, The Netherlands	J.-M. Grießmeier	Magnetic moments, effect of tidal locking to planetary magnetospheres, energetic particle participation
ENS-CRAL, Lyon, France	F. Selsis	Habitable zone, atmospheric evolution, bio-signatures, spectra simulations
UCL, London, UK	G. Tinetti	Exoplanet atmosphere characterisation, photochemistry, spectra analysis (biomarker)
DLR, Berlin, Germany	H. Rauer	Atmospheric modelling, early atmospheres photochemistry and spectra simulation
Tautenburg Observatory, Germany	G. Wuchterl	Formation of giant and terrestrial planets and their atmospheres, protoplanets
INAF-Oss. Astron. di Cagliari, Italy	C. Cecchi-Pestellini	X-ray energy deposition and heating of hydrogen-rich atmospheres
INAF-Oss. Astron. di Palermo, Italy	T. Penz	Thermal atmospheric escape, hydrodynamic modelling
IICT-CREST, Japan Science & Technology Agency, Japan	N. Terada	Non-thermal atmospheric loss modelling, solar/stellar plasma interaction with planetary atmospheres
PGI, RAS, Murmansk, Russian Federation	Yu. N. Kulikov	Thermospheric heat budget modelling, X-ray and EUV heating, atmospheric expansion
Chalmers University, Onsala, Sweden	R. Liseau	Planetary disks, nebulae, observations and models
IRF, Kiruna, Sweden	M. Holmstrom	Exospheres, ENA generation, ENA participation in upper atmospheres
ESTEC/RSSD, Noordwijk, The Netherlands	M. Fridlund	Stars, disks, remote observation of exoplanet atmospheres, habitability
ESA/ESTEC, Noordwijk, The Netherlands	J. Paillet	Exoplanet spectra analysis, photochemical modelling, atmosphere characterisation (biomarker)
Harvard-Smithsonian Center for Astrophysics	L. Kaltenegger	Photochemistry and spectra simulation (biomarker), habitability

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