

First name	Surname	Affiliation	Title of Submission
Lorena	Acuña	LAM	<i>Exploring the clearness/cloudiness of the atmospheres of gas giant exoplanets</i>
Ahmed	Al-Refaie	UCL	<i>Tau-Rex3 and Alfnoor</i>
Xanthippi	Alexoudi	Leibniz Institute for Astrophysics Potsdam	<i>On the degeneracy of the planetary spectral slope with orbital parameters</i>
Serena	Benatti	INAF - Osservatorio Astronomico di Palermo	<i>Feasibility of mass determination for ARIEL targets: implications for atmospheric characterization</i>
Sudeshna	Boro Saikia	University of Vienna	<i>Understanding stellar activity and winds in sun-like stars</i>
Giovanni	Bruno	INAF - Catania Astrophysical Observatory	<i>Activity levels and cycles of the ARIEL stars</i>
Hamish	Caines	UCL	<i>Exoplanet Ephemeris Maintenance using an Autonomous Telescope Network</i>
George	Cann	University College London	<i>An atmospheric retrieval system for the ExoMars Trace Gas Orbiter</i>
Nathalie	Carrasco	LATMOS, University of Paris-Saclay	<i>N-Dominated Atmospheres: organic chemistry driven by ions in super-Earth Atmospheres in the habitable zone</i>
Quentin	Changeat	University College London	<i>Towards a more complex description of chemical profiles in exoplanet retrievals: A 2-layer parameterisation</i>
Katy	Chubb	SRON	<i>Aluminium oxide in the atmosphere of Hot Jupiter WASP-43b</i>
Victoria	Clark	UCL	<i>SiH2: A New ExoMol Line List.</i>
Gianluca	Cracchiolo	INAF	<i>Derivation of the exo-planetary spectrum in the presence of stellar activity</i>
Nicolas	Crouzet	European Space Agency	<i>Exploring the clearness/cloudiness of the atmospheres of gas giant exoplanets</i> ----- <i>The JWST Transiting Exoplanet Community Early Release Science Program</i>
Vania	Da Deppo	CNR-IFN Padova	<i>Cryotesting of a protected silver coating for the ARIEL telescope aluminum mirrors</i> ----- <i>Testing of a thermal treatment procedure for the opto-mechanical stability at cryogenic temperatures of the ARIEL mirrors</i>
Daria	Desidera'	University of Padova	<i>Exploiting the potential of Low-Resolution spectrophotometry to characterize exoplanetary atmospheres</i>
Pierre	Drossart	LESIA, Observatoire de Paris	<i>Solar System transit spectroscopic observations : comparison to ARIEL</i> ----- <i>From planets to exoplanets : lessons learned from 70 years of planetary exploration</i>
Christian	Eistrup	Virginia Initiative on Cosmic Origins, University of Virginia	<i>Hot Jupiter atmospheres built from chemically evolved disk midplane material</i>
Therese	Encrenaz	LESIA, Observatoire de Paris	<i>Observability of temperate Jupiters with ARIEL</i>
Martin	Ferus	J. Heyrovsky Institute of Physical Chemistry	<i>Astrobiology, Prebiotic Chemistry and ARIEL Mission</i>
Yang	Gao	Sun Yat-Sen University	<i>On the radiation power, burst rate and frequency shift of exoplanetary synchrotron radio bursts</i>
Antonio	García-Muñoz	Technische Universität Berlin	<i>Middle-Upper atmospheres of exoplanets and star-planet interactions with ARIEL</i>
Paul	Hartogh	Max Planck Institute for Solar System Research (MPS)	<i>Sounding the Jupiter system with the Submillimetre Wave Instrument (SWI)</i>
Douglas	Hudgins	NASA Headquarters	<i>NASA's Exoplanet Exploration Program: Update and Prospects for the 2020's and Beyond.</i>
Kate	Isaak	ESA/ESTEC	<i>Community Access To CHEOPS</i>
Mark	Jones	The Open University	<i>Investigating catastrophically disintegrating exoplanets through their vapour trails</i>
Nilofar	Khorshid	University of Amsterdam/ SRON	<i>A framework to constrain planet formation scenarios from atmospheric properties of exoplanets measured by ARIEL</i>
Csaba	Kiss	Konkoly Observatory	<i>Auxiliary science with ARIEL</i>
Antonín	Knížek	J. Heyrovský Institute of Physical Chemistry, CAS	<i>Photochemical reduction of CO2 on terrestrial planets</i>
Ulrich	Kolb	The Open University	<i>Follow Up of Transiting Hot Jupiters with the OpenScience Observatories</i>
Amy	Louca	Leiden University	<i>The effect of M star flares on the chemistry and spectra of exoplanet atmospheres</i>
Maria Chiara	Maimone	CNRS	<i>Star and planet's characterisation through high spectral resolution.</i>
Jesus	Maldonado	INAF	<i>Know your star, know your planet: The K2-18 planetary system as an example</i>
Nicola	Mari	University of Glasgow	<i>Inferring interior geoactivity of the TRAPPIST-1 system exoplanets</i>
Michele	Maris	INAF/Trieste Astronomical Observatory	<i>Exploring the Connection Between Habitability and Exoplanets Observables.</i>
Darius	Modirrousta Galian	INAF Palermo	<i>The Bimodal Distribution in Exoplanet Radii: Considering Varying Core Compositions and H2 Envelop Sizes</i>
Giuseppe	Morello	CEA	<i>ExoTETHyS: Tools for Exoplanetary Transits around Host Stars</i>
Gianluca	Morgante	INAF OAS Bologna	<i>The thermal architecture of the ESA ARIEL payload</i>
Mario	Morvan	University College London	<i>Potential of Recurrent Neural Networks for Transit Light Curves detrending</i>

Claire	Moutou	IRAP	<i>Near-infrared spectropolarimetry and velocimetry: preparation and support for ARIEL.</i>
Luca	Naponiello	University of Florence	<i>The instrument control unit of ARIEL</i>
Athanasia	Nikolaou	Sapienza University, Rome	<i>Thermal evolution of magma oceans and concurrent H₂O/CO₂ atmosphere formation</i>
Lisa	Nortmann	IAC	<i>Ground-based high-resolution transit spectroscopy with CARMENES</i>
Emanuele	Pace	Università di Firenze	<i>LARGE CRYOGENIC ALUMINUM MIRRORS WITH HIGH IR REFLECTIVITY FOR THE ARIEL TELESCOPE</i>
Miriam	Rengel	MPS	<i>Chemical compositions of atmospheres of planets of the Solar System from spectroscopy</i>
Nour	Skaf	LESIA	<i>ARES I: Characterising Hot Jupiters with Hubble WFC3 transmission spectra</i>
Wilfrid	Somogyi	University College London (UCL)	<i>Spectroscopy of Hot, Rocky Super-Earths</i>
Jake	Taylor	University of Oxford	<i>Understanding and Mitigating Biases when Studying Inhomogeneous Emission Spectra</i>
Jonathan	Tennyson	University College London	<i>Molecular line list for exoplanet studies</i>
Kai Hou	Yip	UCL	<i>Integrating light-curve and atmospheric modelling of transiting exoplanets</i>
Benjamin	Wilcock	BSSL	<i>Twinkle – a low-Earth orbit visible and infrared exoplanet spectroscopy observatory</i>
Samuel	Wright	UCL	<i>Exploring non-LTE effects in Exoplanet atmospheres</i>
Mantas	Zilinskas	PhD Leiden Observatory	<i>Atmospheric compositions and observability of nitrogen dominated super-Earths</i>