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Deliverable 4.13

4th call: proposals evaluated and access approved for the TA3 facilities

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Dissemination level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Service)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (excluding the Commission Services)	

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Abstract:

This deliverable provides the ranked list of the 17 eligible applications assessed in the frame of TA3 call element. In addition to ranks, it also provides the final marks agreed by the review panel.

Background information on the scientific assessment and selection processes

The Fifth Europlanet 2020-RI TA call still demonstrated an interest from the scientific community as 59 eligible applications were submitted and assessed (43 for the first call, 52 for the second call, 75 for the third call and 90 for the fourth call).

Unlike for the first two calls for which only one review panel was set-up, but like the third and fourth call, this higher number of applications required the setting up of three review panels:

- Panel 1: Astrobiology/life
- Panel 2: Instrumentation and surface investigation (focus Mars)
- Panel 3: Early solar system, planet formation, small bodies

The review panels assessed the applications relevant to their disciplinary coverage, regardless of the call element addressed (TA1 - Planetary Field Analogue Sites, TA2 - Distributed Planetary Simulation Facility, TA3 - Distributed Sample Analysis Facility). As a consequence, applications submitted to a given TA call element were assessed by several panels.

Panels finalised the assessment of the applications during three teleconferences (one/panel) and agreed on scores for four criteria:

- Criterion 1 - Innovative nature of the proposal (/5)
- Criterion 2 - Science and Technology excellence (/5)
- Criterion 3 - Implementation (/5)
- Criterion 4 - Scientific impact (/5)

No threshold was applied to either individual criteria or global score. However, review panels wished to differentiate applications ranked but not recommended for support. These are indicated in the second table below.

As all panels have different scoring perspectives and approaches (some are harsher than others) and in order to allow comparability between applications assessed by different panels, the ESF applied a normalisation process based on an algorithm that buffers the differences between scores' averages and standard deviations. Due to its nature, the score normalisation process sometimes resulted in normalised scores being higher than 20/20.

The resulting normalised scores were used to provide one ranked list for each TA call element. These ranked lists have been provided and validated by the review panel chairs before being provided to the Europlanet 2020-RI Office.

Considering the ranked lists provided as well as programmatic constraints, capacity available and the portfolio of scientific domains supported, the Europlanet 2020-RI management then selected the projects to be supported.

**SCIENTIFIC ASSESSMENT OUTCOME FOR TA1 APPLICATIONS
RANKED LIST AND LIST OF APPLICATIONS NOT RECOMMENDED FOR
SUPPORT**

RANKED LIST

Original number	ESF Project Number	TA3 Ranking	Normalised Score	Lead applicant University /Organisation	Country	Site name
11612	18-EPN5-044	1	19,8	University of Pisa	IT	NanoSIMS 50L Secondary Ion Mass Spectrometer - The Open University
11537	18-EPN5-002	2	18,8	The Hebrew University of Jerusalem	IL	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11544	18-EPN5-005	3	17,9	KU Leuven	BE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11609	18-EPN5-042	4	17,9	CAU, Christian-Albrechts University Kiel	DE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11581	18-EPN5-025	5	16,9	University of Bristol	UK	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11611	18-EPN5-043	6	16,9	Vrije Universiteit Amsterdam	NL	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11622	18-EPN5-053	7	16,5	University Ghent	BE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France

PROPOSALS BELOW - NOT RECOMMENDED FOR SUPPORT

Original number	ESF Project Number	TA3 Ranking	Lead applicant University /Organisation	Country	Site name
11569	18-EPN5-020	8	Rieskrater Museum Nördlingen	DE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France

11570	18-EPN5-021	9	The University of Manchester	UK	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11549	18-EPN5-007	10	University of Iceland	IS	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11592	18-EPN5-032	11	University of Oslo	NO	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11613	18-EPN5-045	12	Agricultural University of Athens	GR	NanoSIMS 50L Secondary Ion Mass Spectrometer - The Open University
11631	18-EPN5-061	13	Westfälische Wilhelms-Universität Münster	DE	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11608	18-EPN5-041	14	Université de Lorraine	FR	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11535	18-EPN5-001	15	Goethe-Universität Frankfurt	DE	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11601	18-EPN5-039	16	Università degli Studi di Milano	IT	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11624	18-EPN5-055	17	Technical University of Clausthal	DE	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL