



## EPN2020-RI

**EUROPLANET2020 Research Infrastructure**

H2020-INFRAIA-2017

Grant agreement no: 654208

**Deliverable 4.11**  
**4<sup>th</sup> call: proposals evaluated and access approved for the TA3 facilities**

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Start date of project: 01 September 2015

Duration: 48 months

Responsible WP Leader: European Science Foundation, Nicolas Walter

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

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<b>Title of Deliverable</b>	4 <sup>th</sup> call: proposals evaluated and access approved for the TA3 facilities
<b>Contributing Work package (s)</b>	WP4
<b>Dissemination level</b>	Public
<b>Author (s)</b>	European Science Foundation

**Abstract:**

This deliverable provides the ranked list of the 20 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 Fourth Europlanet 2020-RI TA call demonstrated an increased interest from the scientific community as 90 eligible applications were submitted and assessed (43 for the first call, 52 for the second call and 75 for the third call).

Unlike for the first two calls for which only one review panel was set-up, but like the third 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
11421	18-EPN4-030	1	18,1	The Open University	UK	Radiogenic & non-traditional stable isotopes: Institute for Planetology (IfP); University of Münster, Münster, Germany:
11457	18-EPN4-055	1	18,1	Trinity College Dublin	IE	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11478	18-EPN4-069	1	18,1	University of Münster	DE	Stable Isotope Analytical Facilities - The Open University
11495	18-EPN4-080	1	18,1	Université d'Orléans	FR	NanoSIMS 50L Secondary Ion Mass Spectrometer - The Open University
11420	18-EPN4-029	5	17,5	Open University	UK	Radiogenic & non-traditional stable isotopes: Institute for Planetology (IfP); University of Münster, Münster, Germany:
11472	18-EPN4-064	5	17,5	Friedrich Schiller University Jena	DE	NanoSIMS 50L Secondary Ion Mass Spectrometer - The Open University
11481	18-EPN4-071	7	17,0	University of Bristol	UK	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11448	18-EPN4-050	8	14,8	University of Oslo	NO	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11465	18-EPN4-060	8	14,8	University of Pisa	IT	Stable Isotope Analytical Facilities - The Open University

**PROPOSALS BELOW - NOT RECOMMENDED FOR SUPPORT**

Original number	ESF Project Number	TA3 Ranking	Lead applicant University /Organisation	Country	Site name
11401	18-EPN4-017	9	University of Fribourg	CH	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11415	18-EPN4-024	9	University of Johannesburg	ZA	Radiogenic & non-traditional stable isotopes: Institute for Planetology (IfP); University of Münster, Münster, Germany:
11443	18-EPN4-046	9	University of Bristol	UK	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11450	18-EPN4-052	9	University of Bayreuth	DE	NanoSIMS 50L Secondary Ion Mass Spectrometer - The Open University
11417	18-EPN4-026	13	The University of St Andrews	UK	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11437	18-EPN4-041	13	Vrije Universiteit Brussel	BE	Stable Isotope Analytical Facilities - The Open University
11442	18-EPN4-045	13	Université Libre de Bruxelles	BE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11471	18-EPN4-063	13	Christian Albrechts University Kiel	DE	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11502	18-EPN4-083	13	Vrije Universiteit Amsterdam	NL	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11381	18-EPN4-009	18	University of Ferrara	IT	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11483	18-EPN4-073	19	Vrije Universiteit Brussel	BE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11506	18-EPN4-087	20	University of Cambridge	UK	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL

