



# EPN2020-RI

**EUROPLANET2020 Research Infrastructure**

H2020-INFRAIA-2017

Grant agreement no: 654208

## Deliverable 2.13

### 5<sup>th</sup> call: proposals evaluated and access approved for the TA1 facilities

Due date of deliverable: 31/01/2019

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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>	5 <sup>th</sup> call: proposals evaluated and access approved for the TA1 facilities
<b>Contributing Work package (s)</b>	WP2
<b>Dissemination level</b>	Public
<b>Author (s)</b>	European Science Foundation

**Abstract:**

This deliverable provides the ranked list of the 16 eligible applications assessed in the frame of TA1 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	TA1 Ranking	Normalised score	Lead applicant University /Organisation	Country	Site name
11563	18-EPN5-015	1	19,1	Roma Tre	IT	The glacial and volcanically active areas of Iceland
11560	18-EPN5-013	2	17,0	Freie Universität Berlin	DE	Ibn Battuta Centre
11597	18-EPN5-035	3	17,0	University of Arkansas	US	The glacial and volcanically active areas of Iceland
11628	18-EPN5-059	4	16,3	Edge Hill University	UK	Tírez Lake

**PROPOSALS BELOW - NOT RECOMMENDED FOR SUPPORT**

Original number	ESF Project Number	TA1 Ranking	Lead applicant University /Organisation	Country	Site name
11567	18-EPN5-019	5	University of Bologna	IT	Ibn Battuta Centre
11627	18-EPN5-058	6	Utrecht University	NL	Ibn Battuta Centre
11614	18-EPN5-046	7		DE	Tírez Lake
11559	18-EPN5-012	8		DE	Danakil Depression
11538	18-EPN5-003	9	Universidad Autónoma de Madrid	ES	The glacial and volcanically active areas of Iceland
11561	18-EPN5-014	10	Cranfield University	UK	The glacial and volcanically active areas of Iceland
11616	18-EPN5-047	11	Osservatorio Astronomico di Capodimonte	IT	The glacial and volcanically active areas of Iceland
11558	18-EPN5-011	12	Polish Academy of Sciences	PL	Ibn Battuta Centre
11599	18-EPN5-037	13	Vrije Universiteit	NL	The glacial and volcanically active areas of Iceland
11600	18-EPN5-038	14	Roma Tre University	IT	The glacial and volcanically active areas of Iceland
11595	18-EPN5-034	15	Leuven	BE	Danakil Depression
11577	18-EPN5-024	16	Space Research Centre	PL	Ibn Battuta Centre