EUROPLANET2020 Research Infrastructure

H2020-INFRAIA-2017
Grant agreement no: 654208

Deliverable 1.20
5th call: evaluated proposals and approved access to Facilities

Due date of deliverable: 31/01/2019
Actual submission date: 18/4/2019

Start date of project: 01 September 2015
Duration: 48 months

Responsible WP Leader: European Science Foundation, Nicolas Walter

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Project funded by the European Union’s Horizon 2020 research and innovation programme

Project Number 654208
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Abstract:
This deliverable provides the list of the 59 eligible applications submitted to the Fifth Transnational Access Call of the Europlanet 2020 RI project.
### LIST of ELIGIBLE APPLICATIONS – Fifth CALL (per TA)

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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.
### RANKED LIST

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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).

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## RANKED LIST

<table>
<thead>
<tr>
<th>Original number</th>
<th>ESF Project Number</th>
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<th>Normalised Score</th>
<th>Lead applicant University/Organisation</th>
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### PROPOSALS BELOW - NOT RECOMMENDED FOR SUPPORT

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<td>Charles university in Prague</td>
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<td>Planetary Emissivity Laboratory</td>
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# Scientific Assessment Outcome for TAI Applications

## Ranked List and List of Applications Not Recommended for Support

### Ranked List

<table>
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<tr>
<th>Original number</th>
<th>ESF Project Number</th>
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<th>Normalised Score</th>
<th>Lead applicant University/Organisation</th>
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### Proposals Below - Not Recommended for Support

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