



## EPN2020-RI

**EUROPLANET2020 Research Infrastructure**

H2020-INFRAIA-2017

Grant agreement no: 654208

### **Deliverable 2.8** **3rd call: proposals evaluated and access approved for** **the TA1 facilities**

Due date of deliverable: 30/11/2017

Start date of project: 01 September  
2015

Duration: 48 months

Responsible WP Leader: European Science Foundation, Nicolas Walter

Project funded by the European Union's Horizon 2020 research and innovation programme		
Dissemination level		
<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)	

<b>Project Number</b>	654208
<b>Project Title</b>	EPN2020 - RI
<b>Project Duration</b>	48 months: 01 September 2015 – 30 August 2019

<b>Deliverable Number</b>	2.8
<b>Contractual Delivery date</b>	30/11/2017
<b>Title of Deliverable</b>	3rd 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 22 eligible applications assessed in the frame of TA1 call element. In addition to ranks, it also provides the final marks resulting from the scientific assessment.

This deliverable also provides the list of applications selected for TA1 support.

## **Background information on the scientific assessment and selection processes**

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

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

- Panel 1: Astrobiology/life
- Panel 2: Mars geology and environment
- 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)

Thresholds applied: 3/5 for individual criterion and 13/20 for full scores.

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 or below 13/20.

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 MEETING  
THRESHOLD CONDITIONS**

**RANKED LIST**

<b>Original number</b>	<b>ESF Project Number</b>	<b>TA1 Ranking</b>	<b>Normalised Score</b>	<b>Lead applicant University / Organisation</b>	<b>Country</b>	<b>Site Name</b>
11200	17-EPN3-009	<b>1</b>	20,4	St Andrews	UK	The glacial and volcanically active areas of Iceland
11331	17-EPN3-073	<b>1</b>	20,4	The Open University	UK	Danakil Depression
11258	17-EPN3-034	<b>3</b>	19,1	Space Research Centre	PL	Danakil Depression
11283	17-EPN3-045	<b>3</b>	19,1	Not provided	PT	Ibn Battuta Centre
11228	17-EPN3-020	<b>5</b>	18,9	University of Helsinki	FI	The glacial and volcanically active areas of Iceland
11307	17-EPN3-058	<b>6</b>	17,3	University of St-Andrews	UK	Tírez Lake
11339	17-EPN3-076	<b>6</b>	17,3	Not provided	DE	The glacial and volcanically active areas of Iceland
11278	17-EPN3-043	<b>8</b>	16,1	Westfälische Wilhelms-Universität	DE	Ibn Battuta Centre
11294	17-EPN3-052	<b>8</b>	16,1	University of Padova	IT	The glacial and volcanically active areas of Iceland
11274	17-EPN3-040	<b>10</b>	15,8	The Open University	UK	Tírez Lake
11261	17-EPN3-037	<b>11</b>	15,4	University of Coimbra	PT	Danakil Depression
11279	17-EPN3-044	<b>11</b>	15,4	The Open University	UK	Ibn Battuta Centre
11284	17-EPN3-046	<b>13</b>	13,9	Johns Hopkins	US	Danakil Depression
11270	17-EPN3-039	<b>14</b>	13,6	SCK•CEN	BE	Danakil Depression
11249	17-EPN3-030	<b>15</b>	12,8	Savitribai Phule Pune University	IN	Tírez Lake
11265	17-EPN3-038	<b>15</b>	12,8	Rutgers University - Newark	US	Ibn Battuta Centre
11193	17-EPN3-004	<b>17</b>	12,1	Not provided	ES	The glacial and volcanically active areas of Iceland

**PROPOSALS BELOW DID NOT MEET THRESHOLD CONDITIONS  
DURING PANEL ASSESSMENT**

<b>Original number</b>	<b>ESF Project Number</b>	<b>Lead applicant University / Organisation</b>	<b>Country</b>	<b>Site Name</b>
11252	17-EPN3-032	University of Bologna Alma Mater	IT	Ibn Battuta Centre
11327	17-EPN3-070	Brigham Young University	US	Danakil Depression
11209	17-EPN3-014	University of Sassari	IT	Ibn Battuta Centre
11198	17-EPN3-008	University of Perugia	IT	Ibn Battuta Centre
11234	17-EPN3-022	Universidad Autónoma de Madrid	ES	The glacial and volcanically active areas of Iceland

**SELECTION OUTCOME FOR TA1 APPLICATIONS  
LIST OF APPLICATIONS INVITED TO COMPLETE VISIT**

All applications meeting threshold conditions were invited to complete their visit (success rate: 77.3%).

Original number	ESF Project Number	Lead applicant University / Organisation	Country	Site Name
11200	17-EPN3-009	St Andrews	UK	The glacial and volcanically active areas of Iceland
11331	17-EPN3-073	The Open University	UK	Danakil Depression
11258	17-EPN3-034	Space Research Centre	PL	Danakil Depression
11283	17-EPN3-045	Not provided	PT	Ibn Battuta Centre
11228	17-EPN3-020	University of Helsinki	FI	The glacial and volcanically active areas of Iceland
11307	17-EPN3-058	University of St-Andrews	UK	Tírez Lake
11339	17-EPN3-076	Not provided	DE	The glacial and volcanically active areas of Iceland
11278	17-EPN3-043	Westfälische Wilhelms-Universität	DE	Ibn Battuta Centre
11294	17-EPN3-052	University of Padova	IT	The glacial and volcanically active areas of Iceland
11274	17-EPN3-040	The Open University	UK	Tírez Lake
11261	17-EPN3-037	University of Coimbra	PT	Danakil Depression
11279	17-EPN3-044	The Open University	UK	Ibn Battuta Centre
11284	17-EPN3-046	Johns Hopkins	US	Danakil Depression
11270	17-EPN3-039	SCK•CEN	BE	Danakil Depression
11249	17-EPN3-030	Savitribai Phule Pune University	IN	Tírez Lake
11265	17-EPN3-038	Rutgers University - Newark	US	Ibn Battuta Centre
11193	17-EPN3-004	Not provided	ES	The glacial and volcanically active areas of Iceland



## EPN2020-RI

EUROPLANET2020 Research Infrastructure

H2020-INFRAIA-2017

Grant agreement no: 654208

### Deliverable 3.8 3rd call: proposals evaluated and access approved for the TA2 facilities

Due date of deliverable: 30/11/2017

Start date of project: 01 September  
2015

Duration: 48 months

Responsible WP Leader: European Science Foundation, Nicolas Walter

Project funded by the European Union's Horizon 2020 research and innovation programme		
Dissemination level		
<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)	

<b>Project Number</b>	654208
<b>Project Title</b>	EPN2020 - RI
<b>Project Duration</b>	48 months: 01 September 2015 – 30 August 2019

<b>Deliverable Number</b>	3.8
<b>Contractual Delivery date</b>	30/11/2017
<b>Title of Deliverable</b>	3rd call: proposals evaluated and access approved for the TA2 Facilities
<b>Contributing Work package (s)</b>	WP3
<b>Dissemination level</b>	Public
<b>Author (s)</b>	European Science Foundation

**Abstract:**

This deliverable provides the ranked list of the 37 eligible applications assessed in the frame of TA2 call element. In addition to ranks, it also provides the final marks resulting from the scientific assessment.

This deliverable also provides the list of applications selected for TA2 support.



## **Background information on the scientific assessment and selection processes**

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

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

- Panel 1: Astrobiology/life
- Panel 2: Mars geology and environment
- 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)

Thresholds applied: 3/5 for individual criterion and 13/20 for full scores.

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 or below 13/20.

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 TA2 APPLICATIONS  
RANKED LIST AND LIST OF APPLICATIONS NOT MEETING  
THRESHOLD CONDITIONS**

**RANKED LIST**

<b>Original number</b>	<b>ESF Project Number</b>	<b>Ranking</b>	<b>Normalised Score</b>	<b>Lead applicant University / Organisation</b>	<b>Country</b>	<b>Site Name</b>
11325	17-EPN3-069	<b>1</b>	19,1	Trinity College Dublin	IE	Open University Mars Chamber
11241	17-EPN3-026	<b>2</b>	18,9	University of Bologna	IT	Center for microbial life detection at Medical University Graz, Austria
11235	17-EPN3-023	<b>3</b>	18,5	Università di Padova	IT	Planetary Emissivity Laboratory
11304	17-EPN3-057	<b>3</b>	18,5	Bern	CH	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11276	17-EPN3-042	<b>5</b>	18,4	University of Bologna	IT	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11341	17-EPN3-078	<b>6</b>	17,6	Nantes University	FR	Open University Mars Chamber
11286	17-EPN3-047	<b>7</b>	17,3	University of Perugia, Italy	IT	Planetary Emissivity Laboratory
11345	17-EPN3-079	<b>7</b>	17,3	N./A.	DE	Petrology-Mineralogy Characterisation Facility (PMCF), Mineral and Planetary Sciences Division, Natural History Museum, London, UK.
11202	17-EPN3-010	<b>9</b>	16,9	University of Toulouse	FR	Planetary Environment Facilities at Aarhus University
11219	17-EPN3-018	<b>10</b>	16,6	University of Rome Tor Vergata	IT	Center for microbial life detection at Medical

Original number	ESF Project Number	Ranking	Normalised Score	Lead applicant University / Organisation	Country	Site Name
						University Graz, Austria
11297	17-EPN3-053	<b>11</b>	16,1	Università del Salento	IT	Planetary Emissivity Laboratory
11299	17-EPN3-054	<b>11</b>	16,1	N./A.	IT	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11329	17-EPN3-072	<b>11</b>	16,1	University of Colorado in Boulder	US	Planetary Environment Facilities at Aarhus University
11347	17-EPN3-081	<b>11</b>	16,1	University College London	UK	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11229	17-EPN3-021	<b>15</b>	15,8	N./A.	DE	Center for microbial life detection at Medical University Graz, Austria
11340	17-EPN3-077	<b>15</b>	15,8	Umeå university	SE	Center for microbial life detection at Medical University Graz, Austria
11195	17-EPN3-006	<b>17</b>	15,5	Université de Versailles	FR	Planetary Emissivity Laboratory
11348	17-EPN3-082	<b>18</b>	15,5	N./A.	IT	Planetary Emissivity Laboratory
11256	17-EPN3-033	<b>19</b>	15,1	Université d'Orléans	FR	Petrology-Mineralogy Characterisation Facility (PMCF), Mineral and Planetary Sciences Division, Natural History Museum, London, UK.
11290	17-EPN3-050	<b>20</b>	14,9	University of Parma	IT	Planetary Emissivity Laboratory
11311	17-EPN3-061	<b>20</b>	14,9	University of Oxford	UK	Planetary Emissivity Laboratory

Original number	ESF Project Number	Ranking	Normalised Score	Lead applicant University / Organisation	Country	Site Name
11194	17-EPN3-005	<b>22</b>	14,7	Imperial College London	UK	Planetary Environment Facilities at Aarhus University
11251	17-EPN3-031	<b>23</b>	14,3	University of Helsinki	FI	Center for microbial life detection at Medical University Graz, Austria
11320	17-EPN3-067	<b>23</b>	14,3	Babes-Bolyai University	RO	Center for microbial life detection at Medical University Graz, Austria
11336	17-EPN3-075	<b>25</b>	13,7	N./A.	IN	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11244	17-EPN3-027	<b>26</b>	12,5	University of Perugia	IT	Planetary Emissivity Laboratory
11246	17-EPN3-028	<b>27</b>	11,3	Leiden University	NL	Open University Mars Chamber
11291	17-EPN3-051	<b>27</b>	11,3	University of GENOVA	IT	Petrology-Mineralogy Characterisation Facility (PMCF), Mineral and Planetary Sciences Division, Natural History Museum, London, UK.
11301	17-EPN3-055	<b>27</b>	11,3	University of Tuscia, Viterbo	IT	Planetary Emissivity Laboratory

**PROPOSALS BELOW DID NOT MEET THRESHOLD CONDITIONS  
DURING PANEL ASSESSMENT**

<b>Original number</b>	<b>ESF Project Number</b>	<b>Lead applicant University / Organisation</b>	<b>Country</b>	<b>Site Name</b>
11216	17-EPN3-016	Paris-Sud	FR	Open University Mars Chamber
11247	17-EPN3-029	Istituto Nazionale di Geofisica e Vulcanologia	IT	Planetary Environment Facilities at Aarhus University
11259	17-EPN3-035	Trinity College Dublin, the University of Dublin	IE	Planetary Environment Facilities at Aarhus University
11275	17-EPN3-041	University of Bologna	IT	Center for microbial life detection at Medical University Graz, Austria
11350	17-EPN3-083	N./A.	IT	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11302	17-EPN3-056	University of Rome Tor Vergata	IT	Planetary Environment Facilities at Aarhus University
11310	17-EPN3-060	Universitat Politecnica de Catalunya (UPC)	ES	Planetary Environment Facilities at Aarhus University
11316	17-EPN3-066	The Open University	UK	Planetary Emissivity Laboratory

**SELECTION OUTCOME FOR TA2 APPLICATIONS  
LIST OF APPLICATIONS INVITED TO COMPLETE VISIT**

Out of 37 eligible applications selected, 24 were invited to complete their visit (success rate: 64.9%).

Original number	ESF Project Number	Lead applicant University / Organisation	Country	Site Name
11325	17-EPN3-069	Trinity College Dublin	IE	Open University Mars Chamber
11241	17-EPN3-026	University of Bologna	IT	Center for microbial life detection at Medical University Graz, Austria
11235	17-EPN3-023	Università di Padova	IT	Planetary Emissivity Laboratory
11304	17-EPN3-057	Bern	CH	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11276	17-EPN3-042	University of Bologna	IT	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11341	17-EPN3-078	Nantes University	FR	Open University Mars Chamber
11286	17-EPN3-047	University of Perugia, Italy	IT	Planetary Emissivity Laboratory
11345	17-EPN3-079	N./A.	DE	Petrology-Mineralogy Characterisation Facility (PMCF), Mineral and Planetary Sciences Division, Natural History Museum, London, UK.
11202	17-EPN3-010	University of Toulouse	FR	Planetary Environment Facilities at Aarhus University
11219	17-EPN3-018	University of Rome Tor Vergata	IT	Center for microbial life detection at Medical University Graz, Austria
11297	17-EPN3-053	Università del Salento	IT	Planetary Emissivity Laboratory
11299	17-EPN3-054	N./A.	IT	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11329	17-EPN3-072	University of Colorado in Boulder	US	Planetary Environment Facilities at Aarhus University
11347	17-EPN3-081	University College London	UK	Cold Surfaces spectroscopy, Institut de Planétologie et Astrophysique de Grenoble (IPAG)
11229	17-EPN3-021	N./A.	DE	Center for microbial life detection at Medical University Graz, Austria
11340	17-EPN3-077	Umeå university	SE	Center for microbial life detection at Medical University Graz, Austria

Original number	ESF Project Number	Lead applicant University / Organisation	Country	Site Name
11195	17-EPN3-006	Université de Versailles	FR	Planetary Emissivity Laboratory
11348	17-EPN3-082	N./A.	IT	Planetary Emissivity Laboratory
11256	17-EPN3-033	Université d'Orléans	FR	Petrology-Mineralogy Characterisation Facility (PMCF), Mineral and Planetary Sciences Division, Natural History Museum, London, UK.
11290	17-EPN3-050	University of Parma	IT	Planetary Emissivity Laboratory
11311	17-EPN3-061	University of Oxford	UK	Planetary Emissivity Laboratory
11194	17-EPN3-005	Imperial College London	UK	Planetary Environment Facilities at Aarhus University
11251	17-EPN3-031	University of Helsinki	FI	Center for microbial life detection at Medical University Graz, Austria
11320	17-EPN3-067	Babes-Bolyai University	RO	Center for microbial life detection at Medical University Graz, Austria



## EPN2020-RI

EUROPLANET2020 Research Infrastructure

H2020-INFRAIA-2017

Grant agreement no: 654208

### Deliverable 4.8 3rd call: proposals evaluated and access approved for the TA3 Facilities

Due date of deliverable: 30/11/2017

Start date of project: 01 September  
2015

Duration: 48 months

Responsible WP Leader: European Science Foundation, Nicolas Walter

Project funded by the European Union's Horizon 2020 research and innovation programme		
Dissemination level		
<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)	



<b>Project Number</b>	654208
<b>Project Title</b>	EPN2020 - RI
<b>Project Duration</b>	48 months: 01 September 2015 – 30 August 2019

<b>Deliverable Number</b>	4.8
<b>Contractual Delivery date</b>	30/11/2017
<b>Title of Deliverable</b>	3rd 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 16 eligible applications assessed in the frame of TA3 call element. In addition to ranks, it also provides the final marks resulting from the scientific assessment.

This deliverable also provides the list of applications selected for TA3 support.

## **Background information on the scientific assessment and selection processes**

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

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

- Panel 1: Astrobiology/life
- Panel 2: Mars geology and environment
- 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)

Thresholds applied: 3/5 for individual criterion and 13/20 for full score.

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 or below 13/20.

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 TA3 APPLICATIONS  
RANKED LIST AND LIST OF APPLICATIONS NOT MEETING THRESHOLD  
CONDITIONS**

**RANKED LIST**

<b>Original number</b>	<b>ESF Project Number</b>	<b>Ranking</b>	<b>Normalised Score</b>	<b>Lead applicant University / Organisation</b>	<b>Country</b>	<b>Site Name</b>
11308	17-EPN3-059	<b>1</b>	19,7	University of Hannover	BE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11313	17-EPN3-063	<b>2</b>	18,5	Università di Pisa	IT	Stable Isotope Analytical Facilities - The Open University
11260	17-EPN3-036	<b>3</b>	17,3	Not provided	UK	Radiogenic & non-traditional stable isotopes: Institute for Planetology (IfP); University of Münster, Münster, Germany
11314	17-EPN3-064	<b>3</b>	17,3	University of Bristol	UK	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11218	17-EPN3-017	<b>5</b>	16,1	University of Bayreuth	DE	NanoSIMS 50L Secondary Ion Mass Spectrometer - The Open University
11203	17-EPN3-011	<b>5</b>	16,1	University of Cologne	DE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11315	17-EPN3-065	<b>5</b>	16,1	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

Original number	ESF Project Number	Ranking	Normalised Score	Lead applicant University / Organisation	Country	Site Name
11333	17-EPN3-074	<b>8</b>	15,8	Friedrich-Schiller-University Jena	DE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11197	17-EPN3-007	<b>9</b>	14,9	University of Johannesburg	ZA	Radiogenic & non-traditional stable isotopes: Institute for Planetology (IfP); University of Münster, Münster, Germany
11204	17-EPN3-012	<b>10</b>	13,7	IPGP, Sorbonne, Paris Cité, Université Paris Diderot	FR	Radiogenic & non-traditional stable isotopes: Institute for Planetology (IfP); University of Münster, Münster, Germany
11207	17-EPN3-013	<b>11</b>	12,8	The Hebrew University of Jerusalem	IL	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11346	17-EPN3-080	<b>12</b>	12,5	University of Manchester	UK	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France

**PROPOSALS BELOW DID NOT MEET THRESHOLD CONDITIONS DURING  
PANEL ASSESSMENT**

<b>Original number</b>	<b>ESF Project Number</b>	<b>Lead applicant University / Organisation</b>	<b>Country</b>	<b>Site Name</b>
11212	17-EPN3-015	Université Lille 1	FR	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11289	17-EPN3-049	Milano Bicocca	IT	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL
11312	17-EPN3-062	Università di Pisa	IT	NanoSIMS 50L Secondary Ion Mass Spectrometer - The Open University
11287	17-EPN3-048	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

<b>SELECTION OUTCOME FOR TA3 APPLICATIONS</b> <b>LIST OF APPLICATIONS INVITED TO COMPLETE VISIT</b>
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Out of 16 eligible applications selected, 11 were invited to complete their visit (success rate: 68.7%).

It has to be noted here that although not meeting the threshold conditions due to a low score on the 'Impact' criteria (2.5/5 - below threshold), Europlanet 2020-RI management retook application 11212/17-EPN3-015 and selected it for support. The main drivers for this selection are that:

- The application had very high scores on the other criteria (5/5 on Innovative nature of the proposal, 5/5 on Science and Technology excellence and 4/5 on Implementation). Regardless of threshold effect, this application was ranked 9<sup>th</sup> out of the 27 applications assessed by review panel 2, Europlanet 2020-RI management considered that these excellent scores on criteria 1, 2 and 3 demonstrated intrinsic scientific value.
- To topic of the application deals with climate change mechanisms and the Earth climate history. In the midst of the Paris agreement on climate change and the importance of these issues for the European citizens, bridging planetary sciences with climate studies was considered by Europlanet 2020-RI management as a meaningful rational to broaden the scientific footprint of the Europlanet 2020 RI programme and therefore made the decision to select this application.

Original number	ESF Project Number	Lead applicant University / Organisation	Country	Site Name
11308	17-EPN3-059	University of Hannover	BE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11313	17-EPN3-063	Università di Pisa	IT	Stable Isotope Analytical Facilities - The Open University
11260	17-EPN3-036	Not provided	UK	Radiogenic & non-traditional stable isotopes: Institute for Planetology (IfP); University of Münster, Münster, Germany
11314	17-EPN3-064	University of Bristol	UK	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France

Original number	ESF Project Number	Lead applicant University / Organisation	Country	Site Name
11218	17-EPN3-017	University of Bayreuth	DE	NanoSIMS 50L Secondary Ion Mass Spectrometer - The Open University
11203	17-EPN3-011	University of Cologne	DE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11315	17-EPN3-065	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
11333	17-EPN3-074	Friedrich-Schiller-University Jena	DE	Radiogenic, non-traditional stable & rare gas isotopes. Le Centre de Recherches Pétrographiques et Géochimiques (CRPG), Nancy, France
11197	17-EPN3-007	University of Johannesburg	ZA	Radiogenic & non-traditional stable isotopes: Institute for Planetology (IfP); University of Münster, Münster, Germany
11204	17-EPN3-012	IPGP, Sorbonne, Paris Cité, Université Paris Diderot	FR	Radiogenic & non-traditional stable isotopes: Institute for Planetology (IfP); University of Münster, Münster, Germany
11212	17-EPN3-015	Université Lille 1	FR	Radiogenic and non-traditional stable isotope facility: Geology and geochemistry, Faculty of Earth and Life Sciences, VU University, Amsterdam, NL