



EPN 2024 RI

EUROPLANET 2024 Research Infrastructure

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EUROPLANET 2024 RESEARCH INFRASTRUCTURE

GLOBAL COLLABORATION & INTEGRATION DEVELOPMENT

NA1-T4

STRATEGIC PLAN 2020–2024



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*The Europlanet 2024 RI Strategy for
Global Collaboration & Integration Development 2020-2024
is an open document that can be updated in response to
feedback from the community and to the evolving situation
around the Covid-19.*

Understanding space to expand horizons



EUROPLANET 2024 RI STRATEGY FOR GLOBAL COLLABORATION & INTEGRATION DEVELOPMENT 2020–2024

GLOBAL COLLABORATION & INTEGRATION

DEVELOPMENT STRATEGY

To increase collaboration and engagement with African, North and South American and Asian countries in planetary research and education, and support growth in the planetary science community worldwide.

2020–2024



EUROPLANET 2024 RI STRATEGY FOR GLOBAL COLLABORATION & INTEGRATION DEVELOPMENT 2020–2024

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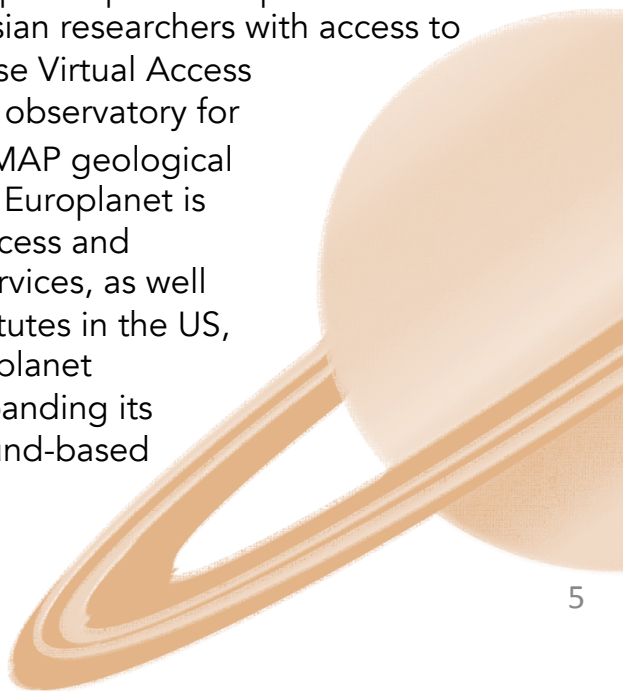
Foreword



Professor Nigel Mason
Coordinator, Europlanet 2024 RI
President, Europlanet Society

Since its foundation in 2005, Europlanet has sought to reach out and engage with planetary scientists across the globe. The annual Europlanet Science Congress (and our periodic joint meetings with the American Astronomical Society's Division of Planetary Sciences) bring together thousands of researchers from Europe, the Americas, Asia, Australasia and Africa to discuss scientific progress and build new collaborations.

With the establishment of a distributed research infrastructure, Europlanet has provided the planetary community worldwide with access to leading laboratory facilities in Europe and pioneered collaborative research at planetary analogue field sites in Europe and Africa. As we move into the 2020s, the Europlanet 2024 Research Infrastructure (RI) is offering new field sites in Argentina, Botswana and Greenland and developing reciprocal partnerships with both Korea and China to provide European and Asian researchers with access to one another's infrastructures. Through a diverse Virtual Access programme, which includes the VESPA virtual observatory for planetary data, machine learning tools, the GMAP geological mapping and SPIDER space weather services, Europlanet is providing colleagues across the globe with access and support in development of data, tools and services, as well as consolidating active partnerships with institutes in the US, Russia and China. With the launch of the Europlanet Telescope Network in 2020, Europlanet is expanding its global reach to build collaborations with ground-based facilities to support planetary missions



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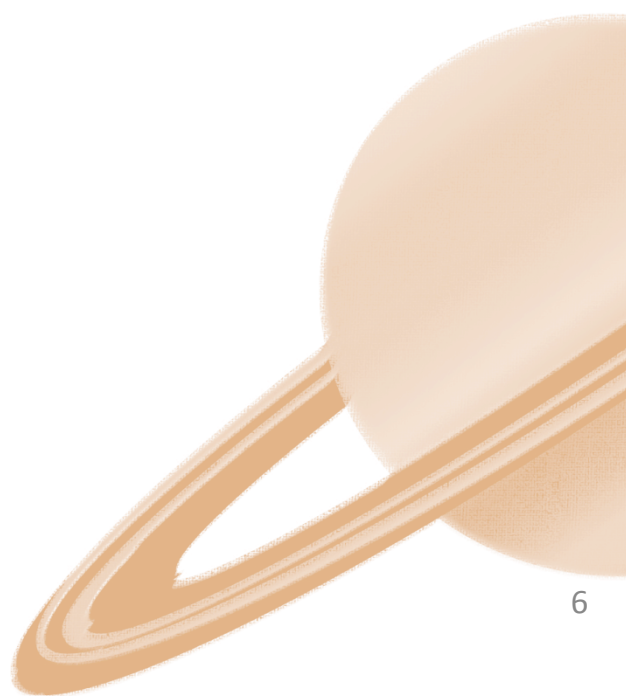
and observational campaigns.

Today, Europlanet has a global role to connect the international planetary community through the common aim of working together to explore and understand our Solar System and exoplanetary systems beyond. It is therefore both timely and necessary to put in place a framework for a community-led roadmap for global collaboration as part of Europlanet's future development as both a Research Infrastructure and as a Society. It gives me great pleasure to see the publication of this Europlanet 2024 RI Strategy for Global Collaboration & Integration Development 2020-2024 – particularly during the time of this pandemic, when it is clearer than ever that humanity can ensure its future only through global collaboration and the development and sharing of scientific knowledge and technology.

I hope that the Europlanet 2024 RI Strategy for Global Collaboration & Integration Development plays its part in fostering and building a global planetary science community that will ultimately provide answers to two of the greatest questions humanity has ever asked: "Are we alone in the Universe?" and "How did life begin on Earth?"

Nigel Mason
euromplanet2024ri@kent.ac.uk

December 31, 2020



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Preface



Professor Barbara Cavalazzi

Europlanet 2024 RI Global Collaboration and Integration Development

This Strategic Plan for Europlanet 2024 Research Infrastructure's Global Collaboration and Integration Development represents the outcome of a dedicated effort to define how to expand and intensify the new relationship between Europlanet and African, North and South American and Asian collaborators.

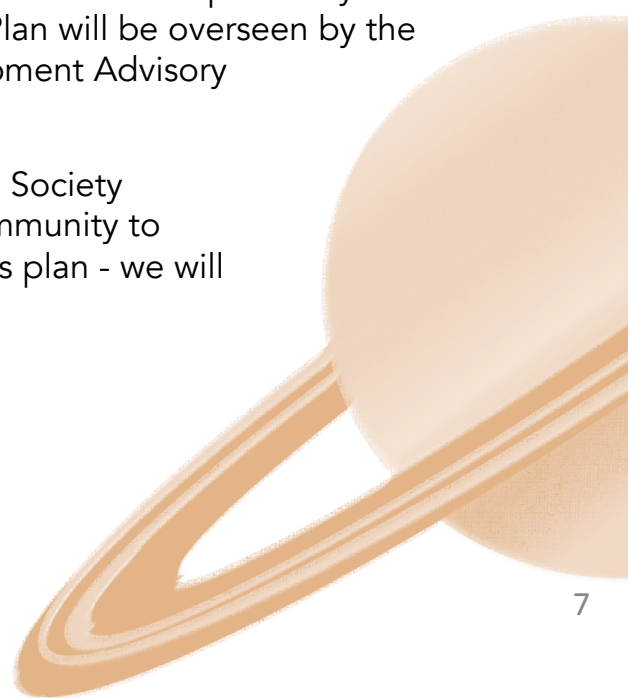
The Strategic Plan has been conceived as an **open document** from which a progression of strategies and ideas can develop over the course of the Europlanet 2024 RI project to build collaboration with planetary science communities beyond Europe and the EU, with a particular emphasis on Africa. Thus, while the core strategy and overarching objectives will be retained, specific goals may evolve within what we aim to be a vibrant, interactive framework for Global Collaboration and Integration Development by Europlanet. Implementation of the Strategic Plan will be overseen by the Global Collaboration and Integration Development Advisory Committee (GCID-AC).

We invite all Europlanet 2024 RI beneficiaries, Society members and the wider planetary science community to contribute to the ongoing development of this plan - we will welcome your thoughts and comments.

Barbara Cavalazzi

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31 December, 2020





I. EUROPLANET background

Both Europe and the rest of the world have identified a need to significantly step up investments in the systematic construction, use and valorisation of research infrastructures not only to the advantage of the scientific community, but for the benefit of society at large.

Planetary science covers the study of our Solar System and the planetary systems around other stars. It is an interdisciplinary field of research, with a scope that ranges from astronomy and geophysics, to robotic and human exploration of other planets, as well as the search for extra-terrestrial life.

Europe has one of the largest international communities of planetary scientists, with over 1000 tenured academics and around 4000-5000 young researchers in more than 300 research groups/institutions, spread across nearly all the European countries.

Founded in 2005, Europlanet's original goal was to overcome fragmentation in European planetary science. Through a series of EU-funded projects and the formation of a sustainable membership Society, Europlanet has aimed to share resources across Europe's planetary science community and to build, expand and strengthen planetary science in Europe and around the world.

Today, the Europlanet "family" consists of:

- The Europlanet 2024 Research Infrastructure (RI), a project funded through the European Union's Horizon 2020 programme from 2020-2024 to provide access to facilities, virtual services and networking activities.
- The Europlanet Society, a membership organisation for individuals and organisations involved in planetary research and related fields.
- The Europlanet Science Congress (EPSC), Europe's largest annual meeting on planetary science.

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The Europlanet Society

Launched in September 2018, the Europlanet Society builds on the heritage of 15 years of Europlanet projects funded by the European Commission and provides a sustainable legacy for infrastructure, virtual access facilities, tools and services developed through these activities.

The Europlanet Society is open to **individual** and **organisational members** and **aims to** promote the advancement of European planetary science and related fields for the benefit of the community.

The Europlanet Society is structured around 10 Regional Hubs spread across Europe that aim to build capacity in planetary science at a regional and national level. It also hosts the Europlanet Early Career (EPEC) network to connect and support planetary researchers and industry professionals in the early stages of their careers.

The Society is the parent body of the Europlanet Science Congress (EPSC), the largest annual meeting on planetary science in Europe and the major dissemination platform for Europlanet 2024 RI.



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The **Europlanet 2024 Research Infrastructures (RI)** is a 10 million Euro project funded by the European Commission under Horizon 2020. The project, launched on 1st February 2020 and running until 31st January 2024, is led by the University of Kent and draws on the resources of the Europlanet Society to disseminate activities and outcomes and develop a global, diverse community of users.

Europlanet 2024 RI provides the infrastructure needed to address the major scientific and technological challenges facing modern planetary science and to strengthen Europe's position at the forefront of space exploration.

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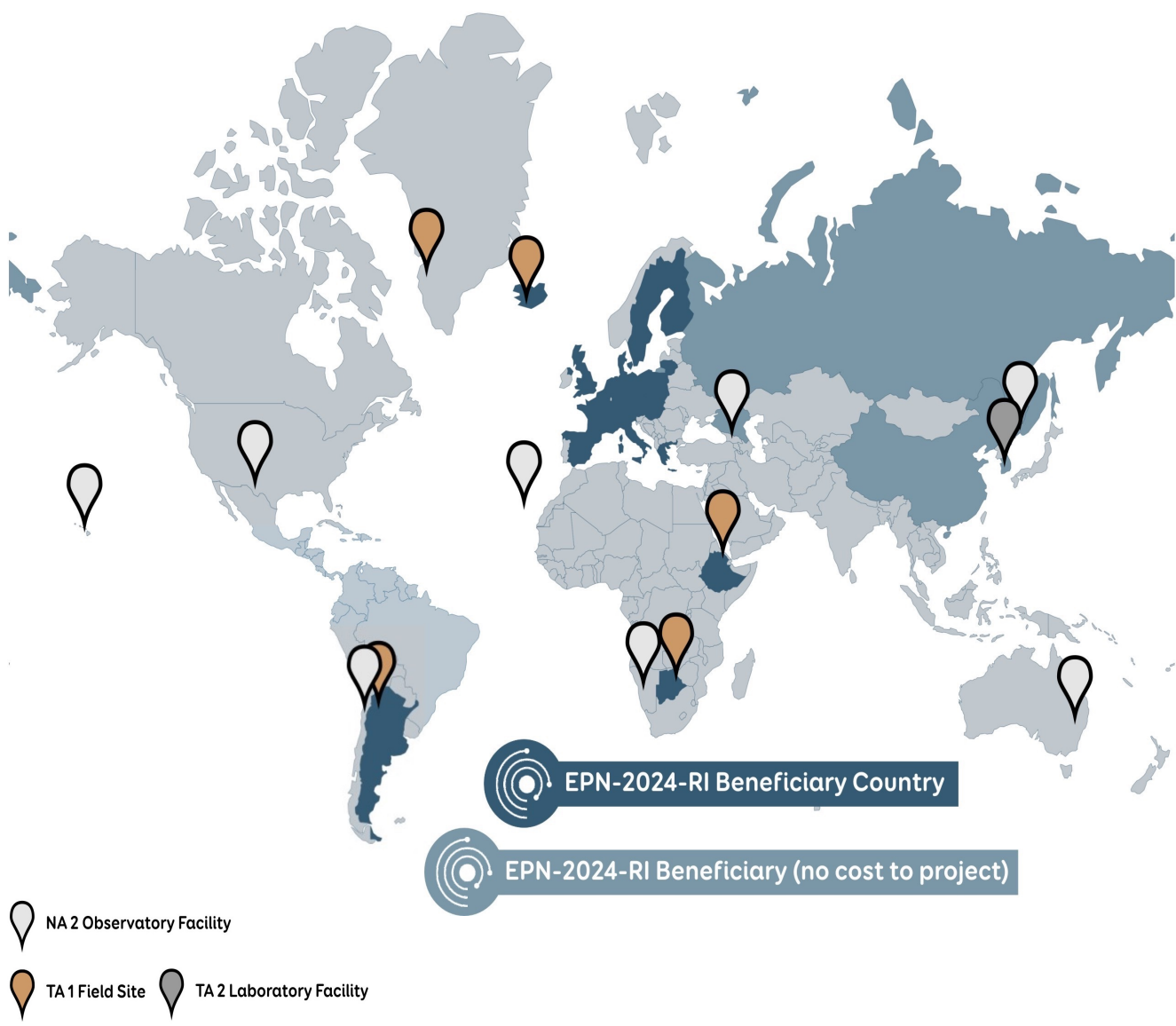
Bringing together 57 beneficiaries based in 23 countries around the world, and drawn from both industrial and academic sectors, Europlanet 2024 RI provides:

- Transnational Access (TA) to 6 planetary analogue field sites in Europe, Africa and South America, 24 planetary simulation and analysis laboratories in Europe, as well as an increasing number of facilities in South Korea and China.
- Virtual Access (VA) to a virtual observatory with over 100 planetary data services and tools linked to the European Open Science Cloud (EOSC), as well as machine learning, geological mapping and space weather services.
- A ground-based observation network to support space-based missions and rapid responses to planetary events.
- Networking Activities (NA) to widen the user base of the RI and draw in new partners from around the world.

A key networking objective of Europlanet 2024 RI is to establish global collaborations and an international user base for the research infrastructure through the inclusion of partners in Asia, North and South America, and especially in Africa. The Global Collaboration and Integration Task (NA1-T4) is responsible for overseeing development of this Strategy and its implementation within the framework of Europlanet 2024 RI.

This document aims to present a Strategic Plan for Europlanet to develop sustainable relationships with academic and industrial partners in planetary science and related fields in Africa, Asia and North and South America

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Map showing the locations of field, laboratory and telescope facilities and countries involved in Europlanet 2024 RI
More at: <https://www.europlanet-society.org/europlanet-2024-ri/>

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European countries and facilities involved in Europlanet 2024 RI and the Europlanet Society's Regional Hubs

More at: <https://www.europlanet-society.org/europlanet-2024-ri/>



II. STRATEGIC PLAN

Global Collaboration and Integration Development





... to enhance the ENGAGEMENT of the European planetary science community at a global scale, by supplying them with a set of concrete recommendations to consolidate current partnerships through the Europlanet 2024 RI and build new relationships with universities, research institutions, governments and communities in Africa, the Americas and Asia

2020–2024

Europlanet 2024 RI & Global Collaboration and Integration Development



Europlanet 2024 RI's Global Collaboration and Integration Development activities aim to inspire and encourage planetary science and space technology advancement across borders in developed and developing countries and throughout the spectrum of academia, industry and civil society.

In making its distributed planetary research infrastructure available to more scientists and industrial partners worldwide, Europlanet 2024 RI will facilitate a more integrated and interconnected global planetary science community and stimulate the creation of opportunities with a wide impact on the environment, culture, socio-economic development and prosperity.

By midway through the project, Europlanet 2024 RI's TA programme will be spread across three continents beyond Europe: Africa (Botswana and Ethiopia), Asia (China and South Korea) and America (Argentina). In providing access to non-EU facilities and analogue sites and bringing together emerging countries and established spacefaring nations, Europlanet 2024 RI will provide an efficient platform for exchange and collaboration that will strengthen the position of the European planetary science community on the international landscape. The collaborations with Asia developed during the course of Europlanet 2024 RI will provide the basis for a sustainable TA programme in Europe and around the world.

The long-term goals at the root of this Strategy are to create the conditions for new scientific partnerships between EU and non-EU countries. Enhancing planetary science links between EU and non-EU countries will underpin growth in the scientific community and the free circulation of ideas. However, economic, political and social commitments within global partnerships will only succeed through sustainable development, equality in the allocation of available resources and the building of trust on both sides.

A Focus on Africa



The African Union has developed a continental African Space Strategy (2017) that is based on the African Space Policy, which provides the principles for the establishment of a formal African space programme. This strategy is intended to support the Science, Technology and Innovation Strategy for Africa 2024 and other relevant continental Strategies, such as the Education Strategy for Africa (CESA 2016-2025), and thus contribute to the achievement of Agenda 2063.

The African Space Strategy suggests that space science and technology can have an impact in combatting the serious challenges that African countries are facing in ensuring the adequate provision of basic necessities for their growing population

The goal of *“an integrated, prosperous and peaceful Africa, driven by its own citizens and representing a dynamic force in the global arena”* can only be reached by building the indigenous capability and skills required for self-sufficiency and sustained progress.

To this end, Africa, today more than ever, needs a greater awareness of its environmental, economic and human potential and to respond to the perceived urgency to train its young people. Africa has significant potential for growth compared to the developed world, and this potential should be used to create a prosperous future for all. **In a globalised world, international academic cooperation and technological integration is increasingly important.**

Europlanet 2024 RI, in defining its aims and strategies for cooperation with Africa, has a clear target: to contribute to the above-mentioned capacity strengthening by achieving solid and mutually productive collaborations between the Europlanet community and our African partners in planetary science and related fields. Together, this integrated planetary science community will effectively exchange knowledge and position us all to successfully navigate long-term changes as we move toward a global future.

Global Priorities in a new era of African Space



In recent years, African countries have carried out profound transformations to promote economic growth and improve the quality of life of their populations. The vibrant youth of Africa, with their increasing desire for to education (at all levels and grades) and desire to support regional technologies, ensures that the continent will be full of energy, ideas, potential and talent in years to come. Thus, African governments are now increasingly looking to harness the entrepreneurial and innovative spirit of Africa, already present across the continent, as a solution for job creation.

Space sciences and technologies have contributed enormously to the development of African countries and will continue to do so. The African Space Strategy is one of the realistic objectives of Africa Union Agenda 2063, and aims to establish Africa's continental space programme as globally positioned and ranked in the world's top 10 within 10 years. At a national level, several African countries including Europlanet 2024 RI partner Botswana are progressing satellite and space programmes.

African countries are in a unique position to learn from the previous experiences of spacefaring nations and leap-frog into a new space era that can fully exploit practical applications, scientific research and technological development. Africa stands out as a continent full of opportunities for productive research collaborations and transformative experiences both for Europlanet 2024 RI and African collaborators.

In developing programmes in Africa, Europlanet will work closely with related partnerships and networks, including the International Astronomical Union's Office for Astronomy Development and the new Pan-Africa Planetary and Space Science Network, which has been funded by the European Commission's Education, Audiovisual and Culture Executive Agency (EACEA) under the Intra-Africa Academic Mobility Scheme.





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Mission & Vision

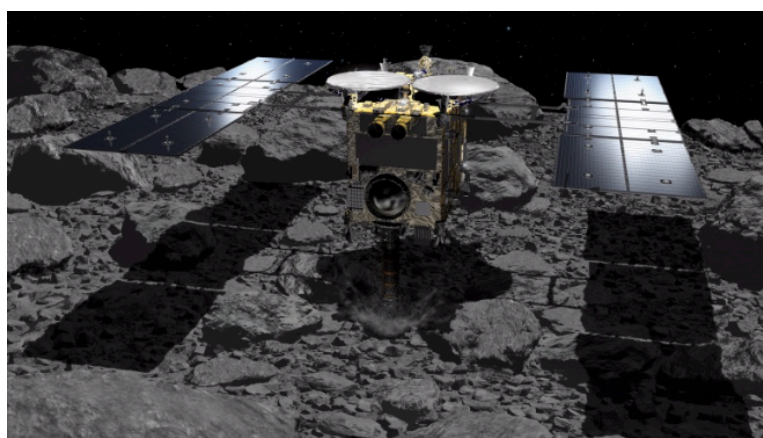
MISSION

“ The Europlanet 2024 RI Global Collaboration and Integration Development **mission** is to advance knowledge in planetary science and related technologies that will best serve the world in the future. ”



VISION

“ The Europlanet 2024 RI Global Collaboration and Integration Development **vision** is to ensure that use of the planetary research infrastructure beyond EU borders fully engages local communities and is carried out with respect for the local people and cultures. ”



EUROPLANET 2024 RI STRATEGY FOR GLOBAL COLLABORATION & INTEGRATION DEVELOPMENT 2020–2024

Goals & Objectives

Europlanet 2024 RI commits to work towards the achievement of the following five goals:

Goal 1

Connecting the planetary science community

Goal 2

Creating local Hubs for engagement

Goal 3

Spreading the word at a global level

Goal 4

Piloting sustainable Transnational Access

Goal 5

Fostering innovation connections

Achieving the goals this strategic plan lays out will challenge us all



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Goal 1 Connecting the planetary science community

We will close the gap between intentions and outcomes to connect individuals from widely diverse backgrounds and life experiences to build a truly inclusive community.

In Europe and across the globe, Europlanet 2024 RI is 1) tackling challenges related to space research and missions, environment, climate change, communication, education and industry, and 2) bolstering its presence with strategic new partnerships. The organisation of training activities, particularly in African countries, will create local experts with the skills and technical capability to work independently on planetary science projects.

We will support existing partnerships and foster new ones around our planetary analogue field sites, particularly those in South America and Africa. We will reinforce and build on our collaborations in Ethiopia, Botswana and Argentina. Through training activities and other initiatives, Europlanet 2024 RI will also foster new partnerships in the following countries: Djibouti, Kenya, Zambia, South Africa, Nigeria, Senegal, Egypt and Tanzania, and will be open to cooperation with other African countries. We believe that the most significant way to increase our involvement with new partners and facilities is by supporting local engagement through substantive actions in space education, research and innovation.

OBJECTIVES

1.1 Support initiatives for training in planetary science and related fields.

1.2 Reduce barriers to active participation in developing countries.

1.3 Actively stimulate collaborations and their further development, including increasing the representation to increase representation of African women in STEM and in particular planetary and space sciences.

OUTCOMES

1.1 Proactive promotion of planetary science and the use of the RI, leading to increased number of research activities and use of facilities.

1.2 Capacity building, partnering and knowledge sharing resulting in active participation by developing countries.

1.3 Sustained, inclusive actions to build a local planetary and space science networks and communities.

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Goal 1

Taking action

Collaboration and partnership agreements should be demand-driven, ensuring mutual commitment to developing cooperation over time.

First steps to achieving the **goal 1** of the Global Collaboration and Integration Development Strategy include:

- Create events and gathering spaces (physical and online) for the planetary and space science community where connections can be forged and strengthened, where wide-ranging interests can be brought together and shared (both formally and informally), and where members feel welcome to engage as active participants and/or spectators.
- Create connections among the international planetary community through regular events (conferences, workshops, training) to create a sense of identity that can be shared and embraced by the entire community.
- Involve the planetary and space science “alumni” community from Europe, Africa, North and South American and Asian countries to share ideas, build perspectives and inspire the next generation.
- Encourage all the planetary science community to contribute to the Global Collaboration and Integration Development mission.
- Ensure that all members of our planetary science community can access and use the advantages and resources of Europlanet 2024 RI.

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Goal 2

Creating local Hubs for engagement

Through the establishment of an African Hub, we will engage communities locally, nationally, and internationally to build sustainable partnerships.

Europlanet 2024 RI engagement in Africa, the Americas and Asia is significant, but remains scattered. In Europe, Europlanet has direct experience of the need for local engagement to successfully build communities and capacity in under-represented states. The model of Regional Hubs, developed through the Europlanet Society, offers a template that may be adapted to promote and encourage planetary research, education and innovation, initially in Africa but potentially in other regions in the longer-term.

We will develop equitable partnerships with researchers in Africa, exploiting the potential for fruitful collaborations at both individual and organisational level where the priorities of our African colleagues align with our priorities. We therefore recommend the establishment of a Europlanet Africa Hub, initially supported through Europlanet 2024 RI and sustained through the Europlanet Society, to demonstrate our long-term commitment to developing collaborations in Africa. The Europlanet Africa Hub will facilitate communication and coordinate engagement in Africa among the planetary science community, and act as a point of entry for partnerships and the start of new collaborations. The Europlanet Africa Hub will implement the recommendations of this Strategy by promoting, facilitating and materially supporting planetary research, education, innovation, and policy efforts relevant to both Africa and Europlanet. It will organise symposia, workshops, webinars, training schools and provide grants to promote strategic discussion and collaboration.

The Europlanet Africa Hub will aim to be a permanent nexus for forging partnerships, cultivating new sponsorships and creating a Space Africa-minded community.

During the Covid-19 pandemic, where travel is restricted and unpredictable, we suggest establishing portable and/or virtual “roving” offices with a capacity to circulate amongst key locations and be available (on demand).

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OBJECTIVES

2.1 Provide a nexus for planetary science collaboration in Africa.

2.2 Develop more effective ways of sharing information.

OUTCOMES

2.1 Permanent Hub established to provide scientific support, training and networking.

2.2 Affordable, accessible resources provided including during the Covid-19 pandemic.



Goal 2 Taking action

First steps to achieving the [goal 2](#) of the Global Collaboration and Integration Development Strategy include:

- Develop a structure and operational plan for a Europlanet Africa Hub to deliver sustainable programmes to promote planetary science in Africa.
- Launch and promote portable and/or virtual “roving” offices to build direct connections with the community in Africa (leveraging hi-tech, low tech and no tech approaches) while Covid-19 travel restrictions are in place.
- Develop effective dissemination channels for sharing information in Africa.
- Expand our global research activities, reinforce and build new user communities in Africa, North and South America and Asia.

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Goal 3

Spreading the word at a global level

We will deploy members of our community to represent Europlanet 2024 RI and extend our network and user-base of the research infrastructure around the world.

The Europlanet Ambassador programme aims to promote the European planetary science community, and the facilities and services offered by Europlanet 2024 RI, around the world. Ambassadors will cultivate impactful relationships with universities, institutions, industries and governments in both urban and rural areas, and online. Strategic relationships and joint meetings of EPSC with the DPS and other societies and regional groupings will be explored.

OBJECTIVES

3.1 Raise awareness of European planetary science and Europlanet beyond the EU.

3.2 Build a wider international user base of the RI from the international academic and industrial community.

OUTCOMES

3.1 Active Ambassadors programme established for community-led international engagement.

3.2 Increase in applications and use of TAs and other Europlanet 2024 RI services.

Goal 3

Taking action

First steps to achieving the **goal 3** of the Global Collaboration and Integration Development Strategy include:

- Launch the Europlanet 2024 RI Ambassador program to deliver focused, community-led projects to raise awareness of Europlanet and build a wider user base for the RI facilities and services.

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Goal 4

Piloting sustainable Transnational Access

We will build on collaborations with institutions in China and South Korea to pilot sustainable programmes for Transnational Access (TA).

Europlanet 2024 RI's TA programme from 2020-2024 will scope out and pilot a sustainable TA programme with Asian partners, enabling 6-7 teams of European researchers to access planetary facilities in China and Korea, and 6-7 Asian teams making reciprocal visits to Europlanet 2024 RI facilities. Lessons learned from this pilot programme will be used to fashion a long-term strategy for sustainable transnational access by planetary researchers to facilities around the world.

OBJECTIVES

4.1 Define a sustainable programme for transnational access to state-of-the-art planetary facilities around the world.

4.2 Expand the suite of field sites and laboratory facilities available to the Europlanet community.

OUTCOMES

4.1 Practical experience of operating Transnational Access on a reciprocal basis.

4.2 On-going collaborations with researchers and facilities in Asia.



Goal 4

Taking action

First steps to achieving the **goal 4** of the Global Collaboration and Integration Development Strategy include:

- Monitor and evaluate uptake and experiences of Transnational Access to facilities in South Korean and China (offered from TA Call 2 onwards).
- Develop long term strategy for sustainable TA programme incorporating lessons learned from pilot during Europlanet 2024 RI.

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Goal 5

Fostering innovation connections

We will work together through research and innovation to create inclusive environments that will improve lives, communities, and the world.

Europlanet 2024 RI aims to develop an inclusive and culturally-diverse environment and a community that embraces cross-scientific and cultural communication and industry-academia partnerships.

We will support community outreach, education and policy initiatives to foster stakeholder engagement and inter-cultural exchange.

Technological innovation and entrepreneurship will be a priority in the context of global collaborations. Sustainable innovation, nevertheless, can only be developed through the establishment of solid connections between all the communities engaged in the research activities. Strategic opportunities will be discussed collaboratively in order to identify priorities, develop instruments and implement practices that can be harmoniously situated within their socio-cultural and material context.

OBJECTIVES

5.1 Foster through the planetary community a greater appreciation of different cultures.

5.2 Expand through planetary sciences our understanding of how the community can thrive and cooperate internationally.

OUTCOMES

5.1 Extend experiences beyond the research lab.

5.2 Promote interdisciplinary interactions.



Goal 5

Taking action

First steps to achieving the **goal 5** of the Global Collaboration and Integration Development Strategy include:

- Support capacity building through cross-scientific and cultural communication and industry-academia partnerships.
- Provide access to expert advice and support through exchange programmes, grants and networking activities.

First Steps for Taking Action



To oversee the implementation of the Global Collaboration and Integration Development Strategy, Europlanet 2024 RI will:

- Nominate a Global Collaboration and Integration Development Advisory Committee (GCID-AC) that will be fully committed to realising the recommendations of this plan.
- The GCID-AC will prepare a detailed operational plan and recommendations for launching the Europlanet Africa Hub to build long-term engagement with Africa.

The goals for the Global Collaboration and Integration Development Strategy will guide how Europlanet 2024 RI turns this plan into actions. The Strategy will be the basis for more tactical planning and a stimulus for the whole planetary science community to think creatively about how to integrate their own objectives into the plan and provide a community-led roadmap for Global Collaboration and Integration Development.

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A Strategic Vision

In implementing its Global Collaboration and Integration Development Strategy, Europlanet 2024 RI aims to be recognised by the international planetary science community as proactive instrument to inspire and encourage development for a better world - throughout academia and research institutes, industry and civil society - for continued growth and social prosperity across borders.

The Strategy aims to be sensitive and specific to each community and respectful of people, local cultures and rules, enhancing the reach of planetary science and the free circulation of ideas – from fundamental sciences to the health of the planet – as well as innovation and entrepreneurship, teaching, learning and living.

All these resonate with enormous opportunity for collaboration with partners throughout Africa, North and South America, and Asia. In particular, we propose a strategic expansion of the already significant engagement with African partners founded on terms of African priorities. We believe this vision will lead to productive and exciting outcomes as Europlanet 2024 RI's mission of inclusive leadership sustains growth and social prosperity across borders.

EUROPLANET 2024 RI STRATEGY FOR GLOBAL COLLABORATION & INTEGRATION DEVELOPMENT 2020–2024

Core Values

*The core values that will guide
Global Collaboration and Integration Development activities
of Europlanet 2024 RI to fulfil its strategic vision are:*

Sustainability, Inclusiveness, Collaboration



EUROPLANET 2024 RI STRATEGY FOR GLOBAL COLLABORATION & INTEGRATION DEVELOPMENT 2020–2024

Europlanet 2024 RI aims to be:



Sustainable

Europlanet 2024 RI's Global Collaboration & Integration Development activities are intended to create a solid and sustainable community of scientists dedicated to the advancement of planetary science. In order to accomplish this long-term capacity building objective, Europlanet promotes a balance between the economic, social, cultural, environmental and technological aspects of scientific research. By fostering sustainable research practices, it enables scientists and institutions to meet the needs of the present while also building solid foundations for future activities.



Inclusive

Europlanet 2024 RI's Global Collaboration & Integration Development activities aim to foster collaborations between individuals, teams and institutions in order to expand and consolidate the planetary sciences research community at both European and global level. The activities organised within this framework are designed to exchange skills, knowledge, expertise, tools, facilities, equipment and other resources among European and non-European partners, with a particular emphasis on Africa, in order to promote dialogues and collaborations that can last over time.



Collaborative

At the beginning of space exploration, for the first time, the Earth was recognised as our common home: from above, no borders nor political demarcations could be seen. This awareness, nevertheless, was only the first step of a longer journey. It has since become paramount to appreciate our global interconnectedness. Europlanet 2024 RI's Global Collaboration & Integration Development activities aim to inspire new connections in order to broaden and strengthen the sense of global community while also valuing the specificity, uniqueness and distinctiveness of Earth's manifold locales and multiform cultures.



EUROPLANET 2024 RI STRATEGY FOR
GLOBAL COLLABORATION & INTEGRATION DEVELOPMENT 2020–2024



2020–2024

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Sustainable Goals

The Europlanet 2024 RI Strategy for Collaboration and Integration Development 2020–2024 has a key role to play in building a community, resilient infrastructure, fostering innovation, promoting education and gender equality, with sustainable goals such as combatting climate change, and preserving forests and oceans. The Strategy for Global Collaborations and Integration Development 2020–2024 has a vision for a better future, not simply as a shared guide but with an active intention to mobilise societal change and channel investments and strategies towards urgent global problems.

Global Engagement
is part of Europlanet 202024 RI's commitment to solving problems and improving lives.



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Strategic Planning Participants



To progress the implementation of this Strategy, a Europlanet 2024 RI Global Collaboration and Integration Development Advisory Committee (GCID-AC) has been formed. The initial membership to be invited is as follows:

Barbara Cavalazzi, University of Bologna
Anita Heward, University of Kent
Valentina Marcheselli, University of Trento
Nigel Mason, University of Kent
Susmita Datta, University of Kent
Gareth Davies, VU Amsterdam
Nicholas Walter, European Science Foundation
Jonas L'Haridon, European Science Foundation
Fulvio Franchi, Botswana International University of Technology
Miruts Hagos, Mekelle University
Fernando Gomez, Consejo Nacional de Investigaciones Científicas y Técnicas
Keewook Yi, Korea Basic Science Institute
Hye Jung Chang, Korea Institute of Science & Technology
Kyeong Ja Kim, Korea Institute of Geoscience and Mineral Resources
Yang Liu, National Space Science Center and Chinese Academy of Sciences





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