

Future Earth Secretariat: Annex to Belmont Forum CRA on Science-Based pathways

The contribution of the Future Earth Secretariat to the first call of this CRA consists of:

1. PEGASuS 4: Research funds provided by the Future Earth PEGASuS program to support research synthesis by African research consortia (see Section 1)
2. Supporting early career researchers from Africa interested in joining the Belmont Forum consortium proposals (see Section 2)
3. Supporting global coordination and facilitation of the CRA with the goal to create synergies among the funded projects (see Section 3)

1. PEGASuS 4: Supporting research synthesis by African research consortia

The total available budget funded by Future Earth is anticipated to be approximately \$300,000 USD (approximately 273,000 Euros) over one year. The maximum total budget request for all African investigators in a single consortium supported by Future Earth should not exceed \$50,000 USD over a one-year award period, including indirect costs. Applications for smaller grants are possible too. **All Future Earth funding must be spent (i.e. invoice received) by November 30, 2021 with no exceptions.**

However, this should not inhibit activities from extending beyond this date.

Applicants are encouraged to connect with existing Belmont Forum projects and Future Earth researchers and projects such as the African Technology Policy Studies Network, the Organization for Women in Science for the Developing World, the African Academy of Sciences, the Network of African Science Academies, Future Climate for Africa, the Organization for Social Science Research in Eastern and Southern Africa, the International Food Policy Research Institute, the Climate and Development Knowledge Network, SBTN, the Earth Commission, and Future Earth's Global Research Projects, Knowledge Action Networks and national and regional entities.

ELIGIBILITY

Future Earth will support the participation of African partners who meet the general Belmont Forum eligibility criteria for CRA teams. African partners will be eligible for this Future Earth Annex if they are based in one of the African countries. Applicants are also encouraged to review all annexes to this CRA to determine if their own country offers extra research funding and/or in-kind support.

All full proposals must be submitted directly to the Belmont Forum via the process described in the CRA documentation. If a proposal is selected for funding following the review process, Future Earth funds will be administered by the Future Earth Regional Office for Southern Africa (FEROSA) Secretariat.

All applicants seeking Future Earth support must be based in Africa. The proposed work must include synthesis research activities that include and/or are convened by African institutions. Given current global travel restrictions, creative digital solutions are strongly encouraged.

PROPOSAL REQUIREMENTS

The proposals for this Annex must include science outputs such as publications prepared for peer-review journals, abstracts, scientific abstracts, posters, conference proceedings, etc. Participation in scientific events and development of innovative tools which promote science outputs, may also be proposed as possible outcomes of the projects (e.g. virtual conference presentations, virtual panels and events, blogs, vlogs, podcasts, etc.).

FUNDING PROCEDURES

Future Earth funding for this Annex is provided by the Gordon and Betty Moore Foundation's Science Program and will be administered by the Future Earth Regional Office for Southern Africa (FEROSA) Secretariat.

Funding may be provided to any Africa-based organization pending a risk assessment including but not limited to proof of financial management capacity and successful prior management of external grants.

2. Support early career researchers from Africa interested to join the Belmont Forum consortium proposals

CAPACITY BUILDING WORKSHOP FOR EARLY CAREER RESEARCHERS IN AFRICA

The Paris Hub of the Future Earth Secretariat in collaboration with FEROSA (Future Earth Regional Office for Southern Africa) and other funding partners will support Early Career Researchers (ECR) from Africa interested to join the Belmont Forum consortium proposals, by organising a virtual capacity building workshop in September 2020, (dates

TBC). The objective of this training is to support early career researchers from African countries in: 1) networking in order to create eligible consortia between early career and senior scientists, and 2) training in proposal writing for the first call of this CRA.

RESOURCES COMMITTED

The Paris Hub of the Future Earth Secretariat will commit approximately €25,000 EUR to the organisation and facilitation of the virtual capacity building workshop.

3. Support the global coordination and facilitation of the CRA with the goal to create synergies among the funded projects

In close collaboration with the Belmont Forum Theme Programme Office and the Group of Programme Coordinators for this CRA, the Future Earth Secretariat will support global coordination and facilitation of the CRA with the goal to create synergies among the funded projects.

COORDINATION AND FACILITATION ACTIVITIES

- Support the Theme Programme Office in the organisation and facilitation of the kick-off and end term meetings.
- Facilitation of knowledge and experience sharing among all funded projects on methodological aspects such as:
 - Transdisciplinary approaches, including stakeholder engagement, co-creation and co-dissemination of knowledge;
 - Pathways and scenario development, including participatory approaches;
 - Integration of quantitative and qualitative approaches to develop targets and pathways;
 - Assessment of SDG interactions, including across spatial scales.
- Facilitating connections to the Future Earth community (Global Research Projects, Knowledge-Action Networks, National and Regional offices) and support connections with a broad range of funding, research and policy initiatives from various organisations working on transformation pathways for sustainability.
- Support synthesis of knowledge among projects through workshops and working groups aiming at synthesizing and scaling up place-based projects' outcomes on transformation pathways, on synergies and trade-offs among specific SDGs, including at various spatial scales.

- Support dissemination of knowledge and communication efforts through the co-development of various communication products (e.g. policy briefs, blog posts, etc.)
- Providing communications support and a Community of practice online tool : (A Pathways CRA Community will be created and maintained on the Future Earth Member Portal):

RESOURCES COMMITTED

The Paris and Colorado Hubs of the Future Earth Secretariat will commit approximately US\$180K for supporting global coordination and facilitation of the CRA (step 1).

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