Template for Research to Operation (R2O) Pipeline Activities

1. BASIC INFORMATION

Full title of the activity: select from Drop-down List (GWP Activities), allow editing and new entry

Short title or acronym: all capital letters, maximum 20 characters, select from Drop-down List (GWP Activity Acronyms), allow editing and new entry

2023-2025 category: select from Drop-down List (GWP 2023-2025 Categories)

Proposed Post-2025 category: select from Drop-down List (GWP Post-2025 Categories)

Focus area: select from Drop-down List of Focus Areas, multiple choices.

Points of Contact: identify the primary contact persons for the activity with email addresses. Select from Drop-down List (GEO Contact List), allow editing and new entry and allow up to 5 PoCs.

2. SUMMARY

The challenge: maximum 100 words Free text

The solution: maximum 100 words Free text

Intended impact: elaborate the socio-economic and environmental impact (e.g., reduced loss of life, monetary savings, conservation of biodiversity, etc.) that this activity intends to achieve. Maximum 100 words Free text

Objective for 2025-2030: summarize what this activity aims to achieve for the period of 2025-2030, including the introduction of new products, improvements to existing products, user expansion, and new impact. Maximum 300 words Free Text

How we work: summarize how the core team, governance bodies and the broad network works together. Maximum 100 words Free Text

Donors: list the donor organizations. Free Text

Partners: list organizational partners and their GEO affiliations. Free Text

3. PRODUCT, USER AND IMPACT In this section, describe up to 3 primary products and their respective users and impact

Note:
- Product here means a structured and processed output, typically in the form of dashboards, analytical tools or reports, designed to provide actionable insights that supports individuals or organizations in making informed decisions. These products are tailored to address specific decision-making needs, helping to clarify options, predict outcomes, and optimize choices.
- User here means organizations or individuals that uses the products for policies and decision-makings. It includes global users (international conventions, organizations, or other multilateral bodies); governmental users (national and subnational); private sector users; and individual users (farmers, citizens, etc).
- Impact here means socio-economic and environmental benefits, for example, reduced loss of life, monetary savings, conservation of biodiversity, etc.

PRODUCT 1 Product here mean tools, services and other informational products that inform policy decision makings.
Product name `Free text`
Provide a product description, including technical features (such as spatial and temporal resolutions), and maturity of the product `Free text`
Provide a link to the product (if available) `Free text`
Describe the main intended users, including specifying global users (international conventions, organizations, or other multilateral bodies), governmental users (national and subnational), private sector users, and individual users (farmers, citizens, etc) `Free text`
List the actual users that have engaged in co-designing the product, and how their requirements have been addressed in the product `Free text`
Describe the user engagement method and plan `Free text`
Describe user needs documentation method and plan `Free text`
What decisions is the product primarily intended to support? `Free text`
What decisions has this product supported in the past (if any)? `Free text`
Describe the envisioned socio-economic and environmental impact (for example, reduced loss of life, monetary savings, conservation of biodiversity, etc.) of this product `Free text`
Articulate the documented socio-economic and environmental impact this product has achieved in the past 5 years (if any)? `Free text`
PRODUCT 2 (Repeat the questions above in this section)
PRODUCT 3 (Repeat the questions above in this section)

4. OPEN DATA, KNOWLEDGE AND INFRASTRUCTURE

How is data or information generated by this activity shared with users and the GEO community? `Free text`
• Does this comply with GEO's Open Data Principles. `Yes / Partially / No`
    ◦ `If Partially`, please elaborate `Free text`
• Do your products follow GEO's Data Licensing Guidance? `Yes / No`
    ◦ `If yes`, specify any applicable frameworks being used or intended to use.

Does this activity have a current Data Management plan? Please describe and provide a link if available. `Free text` If this activity has completed a Data Management Self-Assessment, upload the self-assessment report. `Upload documents(s)`
Describe how this activity currently uses GEO's Infrastructure, such as the GEO Knowledge Hub. `Free text`

`Phase 2`

5. WORKPLAN

Strategy: describe the current situation the activity is designed to change/improve, and the primary technical innovations, linkages with existing or planned capabilities outside the proposed activity (i.e. dependencies), capacity development tasks, communications and other approaches to be taken to make the changes. Maximum 500 words `Free Text`

Results framework: describe the cause-and-effect logic for achieving the objectives over the project period `Free text`

A results framework is illustrated with the structure below.
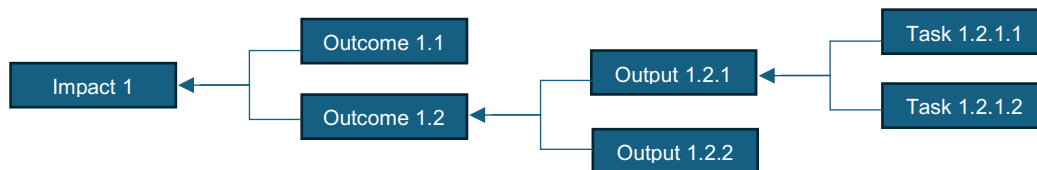
Workplan: develop a project workplan based on the results framework. (Note: no more than 4 outcomes, no more than 5 outputs per outcome)
`Table: col1: Outcome/Output; col2: Outcome/Output; col3: Success indicator; col4: Baseline; col5: Start month/year; col6: End month/year`

Overall impact	Outcome	Output	Success indicator	Baseline	Target	Start month/year	End month/year

`Phase 2`

6. TEAM AND PARTNERSHIP

Leadership: list names and roles of up to 5 leads of this activity. `Free text`

For new activities, provide a biography for each of the lead. `Upload documents(s)`

Operations: describe the team (for e.g., secretariat) that is managing the day-to-day operations. `Free text`

Governance: if there is a steering committee or other governance bodies that advise the activity but are not involved in day-to-day management, describe the roles and working arrangement of each body. `Free text`

Insert a governance structure diagram if there is one. `Upload documents(s)`

Indigenous/traditional knowledge: are Indigenous groups engaged in the proposed effort? Are there any mechanisms for consulting Indigenous Knowledge or, where applicable, does Indigenous Knowledge help to guide the desired outcomes. `Free text`

Youth engagement: describe the current status and future plan for youth engagement in this activity. `Free text`

Diversity: describe how geographic regions and genders are currently represented in the proposed effort and how diversity in participation will be achieved. `Free text`

Private sector engagement: list any private sector organizations involved in the activity. `Table: col1: Name of the organization; col2: Role of this commercial sector organization in this activity; col3: Drop-down List of Country in which the organization is based; col4: Drop-down list of scale of commercial sector organizations.`

`Phase 2`

Contributors: list the active individual contributors in the activity. `Table: existing table (GWP Participants), allow editing, deleting and new entry`

Note 1: this table will include:
- *Mandatory fields: First Name, Last Name, Email address, GEO Affiliation, Organization type, Organization, Contribution representing the organization or as individual expert;*
- *Non-mandatory fields: Year of born; Career stage; Gender; Indigenous affiliation if applicable.*

Note 2: this table will generate the list of partners in the Summary section.

7. SUSTAINABILITY

Funding: list all confirmed and foreseeable financial and in-kind (including personnel time, data storage and processing, host of website, office space, etc) contributions to the activity having a value of more than CHF 5,000 for the project period. `Tables: col1: Contributing`

Organization; col2: GEO Affiliation (drop-down list of GEO Members, POs, Associates, Other); col3: Type of Resource (financial; personnel time; data storage and processing; website; office space; other); col4: Currency; col5-col9: Value (numeric) distributed by year

Contributing organization	GEO Affiliation	Type of resource	Currency	Contribution value by year					
				2025	2026	2027	2028	2029	2030

Budget: list the annual budget for the period of 2026-2030 Table: col1: Type of Usage (Funding for Operations; Funding for Product Development; Funding for Product Deployment and Maintenance; Other); col2: Currency of budget; col3-7: Value (numeric) of budget distributed by year

Type of usage	Currency	Budget by year					
		2025	2026	2027	2028	2029	2030
Operations (staff costs, travel etc - secretariat)							
Operations (communications, resource mobilization)							
Product development							
Product deployment and maintenance							
Capacity-development for users							
Other							

Risk management: describe the major risks to the achieve the objectives of this activity over the project period, and the respective risk mitigation approaches. Table: col1: Risk; col2: Probability (High/Medium/Low); col3: Impact (High/Medium/Low); col4: Overall risk (probability x impact); col5: Risk reducing measure; col6: Responsibility; col7: Deadline(s)

Phase 2

Risk	Probability (High/Medium/Low)	Impact (High/Medium/Low)	Overall risk (probability x impact)	Risk reducing measure	Responsibility	Deadline(s) for risk mitigation

8. ACCELERATORS (optional)

Are you interested in submitting an Accelerator proposal? Yes/No

If yes, provide a brief description of an idea for a possible Accelerator Free text

If yes, explain how this idea addresses a demonstrated evidence/knowledge gap, and responds to a demand from a user group Free text

If yes, explain how this idea will be developed and implemented with other GWP activities as well as a diversity of external partners. Free text

9. OTHER INFORMATION

What support would your project seek from the GEO Secretariat, subject to resource availability? The support could include areas such as fundraising, communications, co-location of your project secretariat with the GEO Secretariat, or other needs you may have. Please feel free to specify. Free text

Provide any other comment or information that was not included in the previous sections. Free text and or Upload documents(s)