# Call for knowledge resources on monitoring tools and assessment methods for economic, ecosystem and climate modelling scenarios

The NWP partner organizations are invited to facilitate the compilation and dissemination of information on monitoring tools and assessment methods to assist Parties, in particular developing country Parties, in accordance with decision 2/CP.1. 1 This will include:

* Methods, tools, data, observations and systems for economic, ecosystem and climate modelling and scenarios, inter alia, related to vulnerability and climate risk assessment
* Mobilization of knowledge resources in collaboration with relevant organizations.

**The template is to share relevant knowledge resources on monitoring tools and assessment methods, with emphasis on: methods, tools, data, observations and systems for economic, ecosystem and climate modelling and scenarios.**

*We thank you in advance for filling out this template with concise, evidence-based information and for referencing all relevant sources. Please fill the sections that are relevant to the work of your government or organization. As you will see on the last page of the document, more detailed information on knowledge resources for dissemination through the Adaptation Knowledge Portal is welcome, but optional.*

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| --- |
| **Title of the knowledge resource focusing on monitoring tools and assessment methods for economic, ecosystem and climate modelling and scenarios** |
|  |
| **Inputs provided by:** |
| *Please provide the name of your organization, abbreviation, if any, and organization’s website* |
| 1. **Type of organization** |
| *Please choose as appropriate:*   |  |  | | --- | --- | | Civil society  Intergovernmental organization (IGO)  National/public entity  Non-governmental organization (NGO)  Private sector | Regional center/network/initiative  Research institution  UN and affiliated organization  University/education/training organization | |
| 1. **Geographic region** |
| *Name(s) of the country(ies) which are dealt with in the knowledge resource:*  *Please choose the appropriate geographic region(s):*   |  |  | | --- | --- | | Africa  Asia  Caribbean and Central America  Europe | North America  Pacific/Oceania  Polar regions  South America | |
| 1. **Geographic scale** |
| *Please choose the geographic scale which the knowledge resource covers:*   |  |  | | --- | --- | | Global  Local  National | Regional  Subregional  Transboundary | |
| 1. **Adaptation sector/theme** |
| *Please choose the sector(s)or theme(s) that are addressed in the knowledge resource:*   |  |  | | --- | --- | | Adaptation finance  Agriculture  Biodiversity  Coastal areas/zones  Community-based adaptation  Crops  Disaster-risk reduction  Ecosystem-based adaptation  Ecosystems  Energy  Food security  Food systems | Farm systems  Freshwater fisheries  Gender  Health  Horticulture  Human settlements  Indigenous and traditional knowledge  Infrastructure  Livestock  Marine fisheries  Service  Tourism  Urban resilience  Water | |
| 1. **Adaptation element** |
| *Please choose the adaptation element(s) that are addressed in the knowledge resource:*   |  |  | | --- | --- | | Adaptation planning and practices  Capacity building  Climate observation  Climate scenarios  Communication and outreach/awareness  Education and training  Financial support  Impact assessment | Institutional arrangements  Knowledge management  Monitoring and evaluation  Science and research  Socio-economic data and information  Stakeholder involvement  Technology support  Vulnerability assessment | |  |  | |
| 1. **Climatic hazard** |
| *Please choose the climatic hazard(s) that are addressed in the knowledge resource:*   |  |  | | --- | --- | | Desertification  Drought  Extreme cold  Extreme heat  Floods  Glacier retreat and related impacts  Increasing temperatures  Land and forest degradation | Loss of biodiversity  Ocean acidification  Salinization  Sea level rise  Shift of seasons  Storm surges  Tropical cyclones/typhoons  Vector and water-borne diseases  Wildfire | |
| 1. **Target beneficiaries** |
| *Please choose the target beneficiary(ies) of the knowledge resource:*   |  |  | | --- | --- | | Academics and scientists  Communities  Policy makers  *If any other, please specify:* | Practitioners  Private sector  Financial institutions | |
| 1. **Type of knowledge resource** |
| *Please choose as appropriate*   |  |  | | --- | --- | | Online portal  Scientific/peer reviewed publication  Technical document/report  *If any other, please specify:* | Policy brief  Educational/ training material  Multimedia material | |
| 1. **Description** |
| *Please provide detailed information regarding the knowledge resource (please describe specific components/aspects related with**monitoring tools and assessment methods for economic, ecosystem and climate modelling and scenarios* |
| 1. **Year of publication /production** |
| *Please provide the year of publication or production of the knowledge resource.* |
| 1. **Implementing partners** |
| *Please indicate the name(s) and function(s) of the implementing partners, if any.* |
| 1. **Further information** |
| *Please provide any further information (including hyperlinks) not included above and that is directly relevant to the knowledge resource. For example, please provide information on dissemination in countries, in particular developing countries.* |
| 1. **References** |
| *Please add any reference that provides relevant information regarding the knowledge resource.* |
| 1. **Contact details** |
| *Please provide contact details for UNFCCC secretariat internal use, and note that the latter will not be made available online.* |