# 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 |

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| 1. **Geographic region**
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| *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 |

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| 1. **Geographic scale**
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| *Please choose the geographic scale which the knowledge resource covers:*

|  |  |
| --- | --- |
| [ ]  Global[ ]  Local[ ]  National | [ ]  Regional[ ]  Subregional[ ]  Transboundary |

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| 1. **Adaptation sector/theme**
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| *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 |

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| 1. **Adaptation element**
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| *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 |
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| 1. **Climatic hazard**
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| *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 |

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| 1. **Target beneficiaries**
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| *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 |

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| 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 |

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| 1. **Description**
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| *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**
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| *Please provide the year of publication or production of the knowledge resource.* |
| 1. **Implementing partners**
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| *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.* |