IPBES Priority capacity-building needs

| Capacity need categories | | Needs identified by Governments and other stakeholders | | Potential source of support | | |
|--------------------------|---|--|---------------|-----------------------------|---|--|
| | | | Trust fund | Matchmaking facility | Notes | |
| 1. | Enhance the capacity to participate effectively in implementing the Platform work programme | Develop the capacity for effective participation in the Platform regional and global assessments | х | х | Priority for the Platform trust fund, largely delivered through the fellowship, exchange and training programme Supplemented through the Platform matchmaking facility | |
| | | Develop the capacity for effective participation in the Platform thematic assessments | х | х | | |
| | | Develop the capacity for effective participation in the Platform methodological assessments and for the development of policy support tools and methodologies | х | х | | |
| | | Develop the capacity for monitoring national and regional participation in the implementation of the Platform work programme, and responding to deficiencies identified | х | | | |
| 2. | Develop the capacity to carry out and use national and regional assessments | Develop the capacity to carry out assessments, including on different initiatives, methodologies and approaches | Х | х | Priority for the Platform matchmaking facility | |
| | | Develop the capacity among policymakers and practitioners for the use of assessment findings in policy development and decision-making | х | х | | |
| | | Develop the capacity to develop and use non-market-based methods of valuing biodiversity and ecosystem services | х | х | | |
| | | Develop the capacity to assess specific priority habitats and ecosystems, including ecosystems that cross ecological and political boundaries | х | х | | |
| | | Develop the capacity to develop and effectively use indicators in assessments | | Х | | |
| | | Develop the capacity to value and assess management options and effectiveness | х | Х | | |
| | | Develop the capacity to retrieve and use all relevant data, information and knowledge | х | х | | |
| | | Develop the capacity to introduce different worldviews and indigenous and local knowledge systems into the different assessments | | х | | |
| 3. | Develop the capacity to locate and mobilize financial and technical resources | Develop the institutional capacity to locate and mobilize financial and technical resources | х | х | Pilot project(s) through the Platform matchmaking facility | |
| | | 3. Develop the capacity for clearly communicating capacity-building needs to potential providers of financial and technical support | | х | | |
| | | 3. Develop the capacity to identify current investments as well as the gap between identified needs and available resources for the effective strengthening of the science-policy interface on biodiversity and ecosystem services | | х | | |

| | | Develop the capacity to mobilize the institutional and technical resources to manage data and knowledge for the effective monitoring of biodiversity and ecosystem services | (x) | | |
|----|---|--|-----|---|--|
| 4. | Improve the capacity for access to data, information and knowledge (including the experience of others) | Develop the capacity for improved access to data, information and knowledge, including its capture, generation, management and use (including indigenous and local knowledge and knowledge from participatory science, social networks and large volumes of data) | (x) | Х | Pilot project(s) through the Platform matchmaking facility |
| | | Develop the capacity to gain access to data, information and knowledge managed by internationally active organizations and publishers | | х | |
| | | Develop the capacity for enhancing collaboration among research institutions and policymakers at the national and regional levels, in particular for encouraging multidisciplinary and cross-sectoral approaches | х | х | |
| | | 4. Develop the capacity for the conversion of scientific and social assessments of biodiversity and ecosystem services into a format easily understood by policymakers | Х | Х | |
| | | Develop the effective capacity to promote an inter-scientific dialogue between different world views, modern science and indigenous and local knowledge systems, including by facilitating the effective engagement of indigenous and local communities, scientists and policymakers | х | х | |
| | | Develop the capacity to gain access to and use technologies and networks that support biodiversity taxonomy, monitoring and research | | х | |
| 5. | Develop the capacity for enhanced and meaningful multi-stakeholder engagement | Develop the capacity for effective engagement of stakeholders in assessment and other related activities at the national level, including for understanding who the stakeholders are and how they should be engaged | | х | Pilot project(s) through the Platform matchmaking facility |
| | | Develop the capacity for effective communication of why biodiversity and ecosystem services are important and why their many values should be used in decision-making | Х | х | |
| | | Develop the capacity to effectively use the Platform's deliverables in implementing national obligations under biodiversity-related multilateral environmental agreements | Х | х | |
| | | Develop the capacity to strengthen different networks of actors, including those of indigenous and local peoples, for strengthening the sharing of information among different knowledge systems | | х | |