



Ministry of Environment
Republic of Korea



Bio-Bridge Initiative

Action Plan 2017-2020



CENTRE DE LA SCIENCE DE LA BIODIVERSITÉ DU QUÉBEC
QUEBEC CENTRE FOR BIODIVERSITY SCIENCE



UNEP



WCMC

Background

- BBI was established by the Government of the Republic of Korea at COP12.
- Purpose:
 - To catalyze and facilitate technical and scientific cooperation among Parties to the Convention and its Protocols.
 - To contribute to implementation of the *Strategic Plan for Biodiversity 2011-2020* and achievement of the Aichi Biodiversity Targets and the NBSAPs.
 - To support implementation *2030 Agenda for Sustainable Development*.
- Article 18 of the CBD (related Articles 16, 17 & 19); Article 22 & 23 of Nagoya Protocol; Article 22 of the CPB.

Technical and Scientific Cooperation in the context of the CBD

Process whereby two or more countries and/or institutions pursue their individual or collective biodiversity-related goals through cooperative actions and/or exchange of knowledge, skills, data, resources and technologies.

Under BBI, TSC includes:

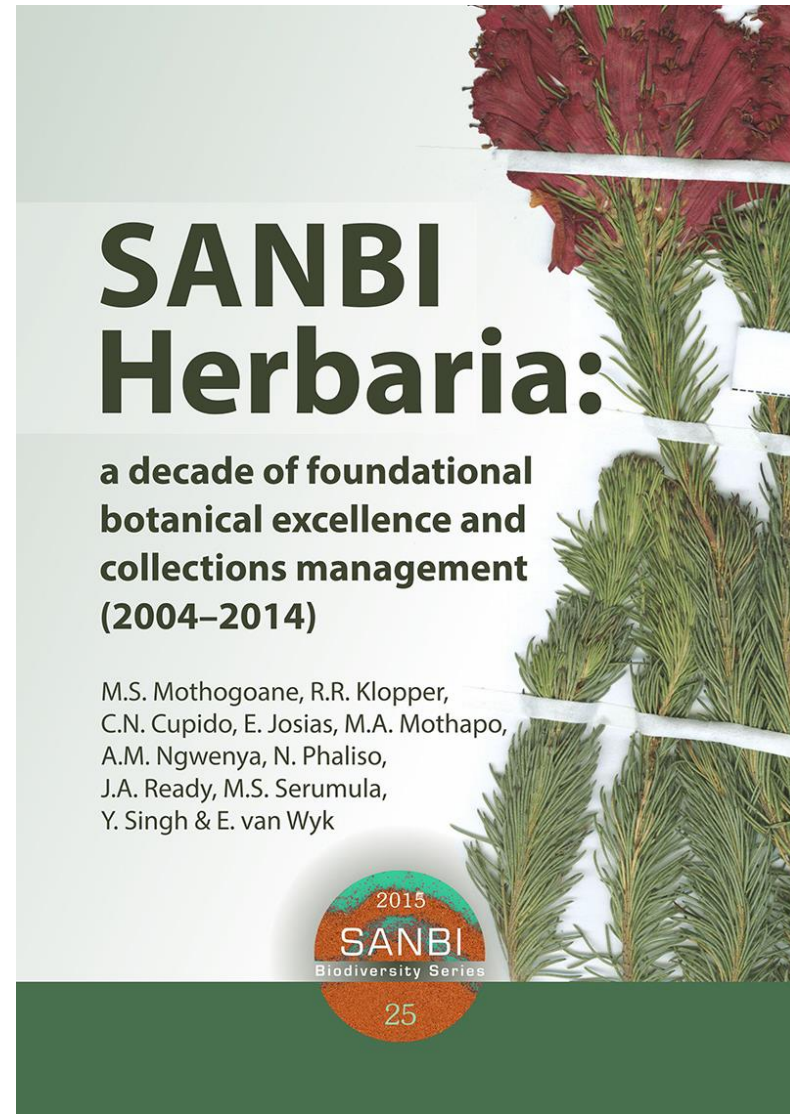
- Development/strengthening of national capabilities
- Joint research programmes
- Joint ventures for development of relevant technologies
- Transfer of technology and know-how

SANBI (South Africa) & Mozambique since 2014

PURPOSE: To cooperate on conservation assessments for plants of Northern Mozambique

OUTCOMES: Bursaries, technical advice, supervision for conducting conservation planning for threatened plants of Mozambique provided

RESULTANT LONG-TERM COOPERATION: Follow-up workshops with both countries have taken place in 2015 and 2016 to complete assessment of all endemic Mozambican plants.



INBio (Costa Rica) & Benin, Bhutan (2012)

PURPOSE: To share knowledge and experience with Benin and Bhutan on gathering, domestication, cultivation, marketing of high value non-timber forest products (mushrooms, insects) as part of climate change adaptation and food security strategies.



OUTCOMES: Bhutan developed and exchanged data and gene banks on relevant species and established a biodiversity information system. Benin implementing its own platform

RESULTANT LONGTERM COOPERATION: None on this project, but INBio Regularly collaborates with many Parties to the CBD

Royal Belgian Institute for Natural Sciences (RBINS) & multiple countries since 1998

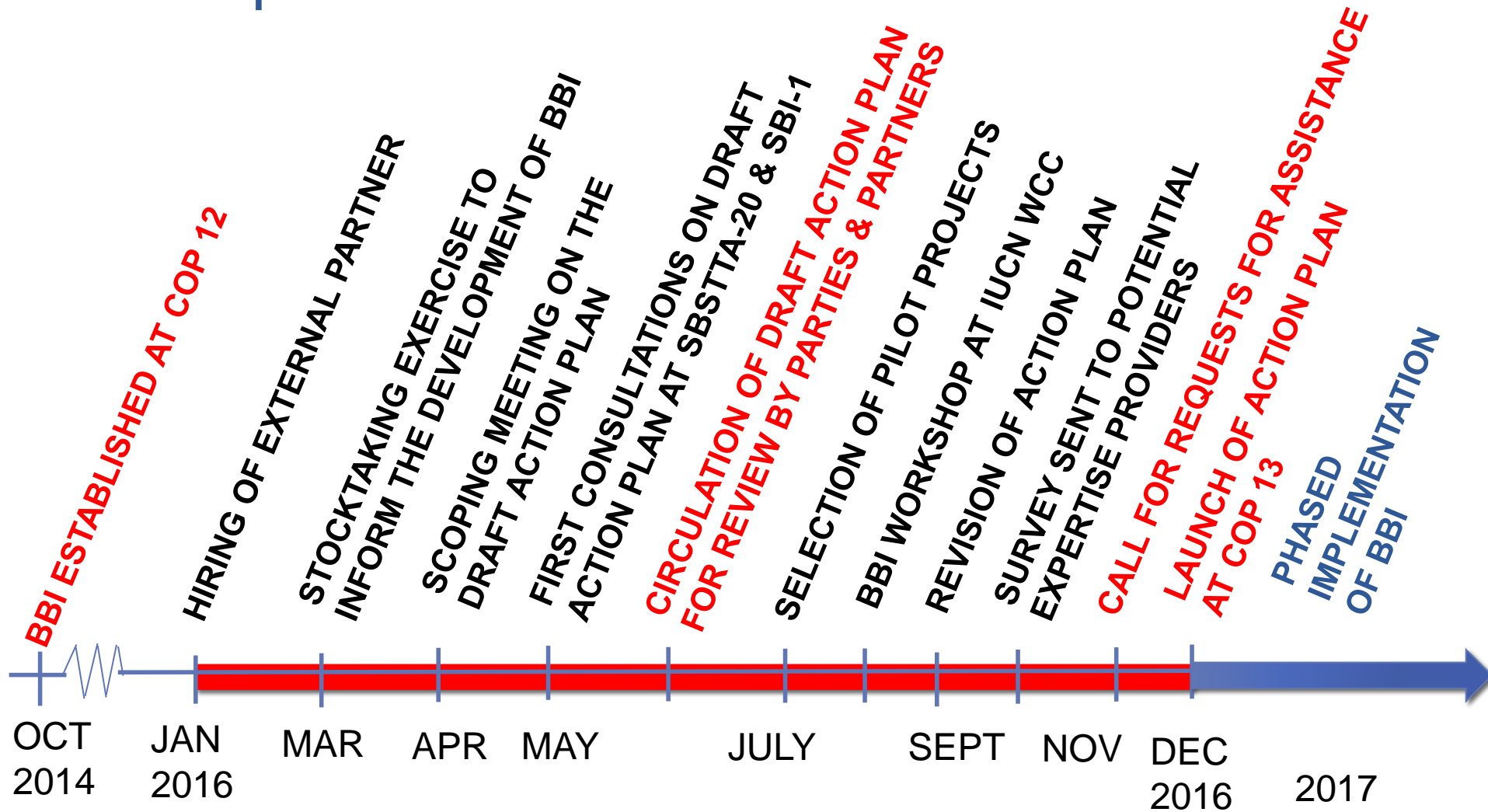
PURPOSE: To share technical approaches to developing biodiversity information systems to contribute to information sharing and use in policy-making, communication, education and public awareness and generate scientific and technical cooperation

OUTCOMES: E-learning modules created, over 21 CHM websites developed, majority updated

RESULTANT LONG-TERM COOPERATION: Cooperation ongoing. Morocco now cooperating to support other countries to develop national CHMs.



Timeline – Bio-Bridge Initiative (BBI) development



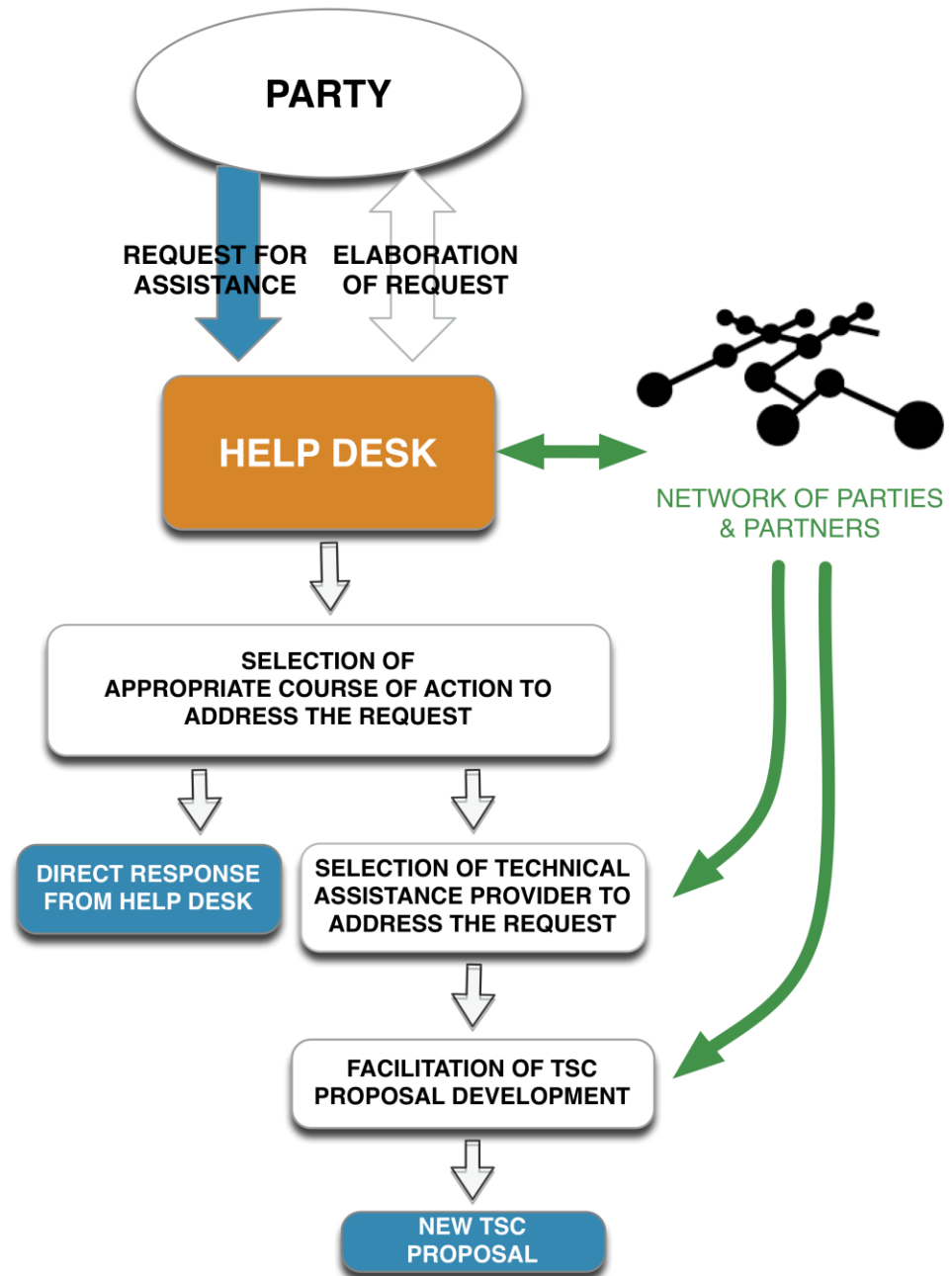
BBI – Main objectives

- Overarching programme to catalyze and facilitate technical and scientific cooperation (TSC) under the Convention and its Protocols.
- BBI will facilitate TSC by:
 - linking Parties that have specific technical and scientific needs with institutions that are able to provide technical support and resources to meet those needs; and
 - creating a space for countries and institutions to share knowledge, good practices and lessons learned.

Main BBI Tools

- Help desk
 - assist countries to articulate their needs/elaborate their request for assistance;
 - matchmaking service to link countries' needs with available support.
- Web platform
 - provide workspace to submit requests for assistance, express interest to offer technical assistance (TA), and register TA opportunities;
 - facilitate access to curated resources (e.g. case studies) with links to other sites/tools;
 - support online fora and networks.
- Regional roundtables and regional network hubs
 - catalyze new cooperation
 - support BBI activities within regions.

Help desk



Web Platform

Main interface between Parties and the BBI for:

- Submitting requests for assistance and accessing information on TA opportunities
- Accessing curated resources, including case studies, replicable success stories and good practices;
- Searchable repository of registered “Providers of Assistance” and vetted BBI proposals awaiting funding.

The screenshot displays the Bio-Bridge web platform interface. At the top, there is a navigation bar with the Convention on Biological Diversity logo and language options (Arabic, English, Español, Français, Русский, 中文). Below this is a search bar and a main navigation menu. The main content area features a large banner with a hand holding a puzzle piece, accompanied by the text: "Our help desk can help fill your technical and scientific knowledge gaps." Below the banner are four primary service buttons: "Request Technical Assistance", "Provide Technical Assistance", "Register An Opportunity", and "Connect With Other Experts". A central section titled "ACCESS BBI SERVICES" contains icons for "BBI HELP DESK", "CURATED TSC RESOURCES", "TSC PROVIDERS", "TSC INITIATIVES", "BBI PROPOSALS", and "TSC OPPORTUNITIES". At the bottom, there is a "Contact BBI" section with the address: "413, Saint Jacques Street, suite 800, Montreal QC H2Y 1N9, Canada". To the right, contact information is provided: "Telephone: 1 514 288 3220, Fax: 1 514 288 6588, Email: biobridge@cbd.int". The footer includes "Quick links" (Decisions, Meetings, Notifications, News Headlines, Publications, CHM, BCH), "Parties" (Country Profiles, National Focal Points, National Strategies (NBSAPs), National Reports, Contributions, Cooperation & Partnerships), and "Follow us" (RSS, Twitter, Facebook, YouTube, Instagram). A feedback section at the bottom left shows "Rate this page - 275 people have rated this page" with a star rating.

Main Functionality and Resources



ACCESS BBI SERVICES



BBI HELP DESK



CURATED TSC RESOURCES



TSC PROVIDERS



TSC INITIATIVES



BBI PROPOSALS



TSC OPPORTUNITIES



RELATED TSC INITIATIVES

Contact BBI:

413, Saint Jacques Street, suite 800
Montreal QC H2Y 1N9
Canada

Telephone: 1 514 288 2220
Fax: 1 514 288 6588
Email: biobridge@cbd.int

- Fillable forms to register as either a “Requestor” or “Provider” of Technical Assistance;
- Fillable form to register an Opportunity;
- Link to ABS Clearing House “Virtual Library”;
- Search all registered Requestors, Providers and Opportunities;
- Search vetted high-quality initiatives awaiting funding;
- Connect with Experts.

Beneficiaries of BBI services

- Parties to the Convention and its Protocols
- Priority for assistance will be given to:
 - Developing countries, in particular:
 - least developed countries
 - small island developing States
 - Countries with economies in transition; and
 - Indigenous peoples and local communities.

Providers of technical assistance

May include:

- Governments
- international organizations
- NGOs
- regional organizations
- academic institutions
- development assistance agencies
- foundations
- private sector

BBI Governance and Operational Structure

Steering Committee

- Management oversight
- Decision-making body
- Composition:
 - 5 government representatives (one per regional group)
 - A representative per donor country/organization
 - A representative from the GEF
 - Chair of the SBI

Advisory Committee

- Advice on BBI implementation
- Composition:
 - 2 representatives from the CSP
 - Chair of the SBSTTA
 - Chair of the IAC-CHM
 - Chair of the Compliance Committee Cartagena Protocol
 - Chair of the Compliance Committee Nagoya Protocol
 - A representative IPLCs

What is unique about BBI in the landscape of biodiversity TSC?

- A **help desk** with staff available to assist and direct Parties in their search for specific technical and scientific expertise and resources
- A **catalytic** programme designed to facilitate **many** TSC initiatives among countries and institutions
- **Decentralized** support mechanisms through regional hubs and networks, maintained by partner institutions
- A **network** approach to identifying relevant technical and scientific expertise and resources
- A **proactive** approach to **identifying specialized knowledge and biodiversity-related technologies**, and facilitating its widespread transfer

Next steps – phased implementation

- Phase I (2017-2018)
 - Developing basic web infrastructure
 - Establishing help desk, protocols for help desk services
 - Communication and outreach
 - Testing help desk services with recurrent evaluation and adaptation
 - Working with partners to support evolving BBI
 - Mobilizing additional resources
 - Programme evaluation
- Phase II (2019-2020)
 - More focused programme based on learning from Phase I
 - Developing regional nodes
 - Developing additional tools/resources as needed

Key relevant documents on the BBI

UNEP/CBD/COP/13/13

Revised Short-Term Action Plan (2017-2020) to Enhance and Support Capacity-Building for the Implementation of the Strategic Plan for Biodiversity 2011-2020 and Its Aichi Biodiversity Targets

UNEP/CBD/COP/13/INF/21

Bio-Bridge Initiative Action Plan 2017-2020 and Report on Progress Towards the Implementation of the Initiative

UNEP/CBD/COP/13/INF/22

Stocktaking Summary of the Technical and Scientific Cooperation Needs of Parties, Previous Work Carried out Under the Convention and Initiatives Relevant to the Bio-Bridge Initiative.

When can Parties submit requests for assistance?

A central help desk will begin receiving requests for assistance in 2017.

Visit <https://www.cbd.int/biobridge> for updates

Email: biobridge@cbd.int