

## **Application Procedure and Selection Criteria**

### **“Filling capacity gap for application of DNA technologies in taxonomy driven by the trained trainers and relevant networks in developing countries”**

---

#### **Scope of Training:**

Empowering developing countries facing the taxonomic impediment to develop the capacity to apply DNA technologies in safeguarding biodiversity, food resources and human well-being, in line with the Strategic Plan for Biodiversity 2011-2020 and the Aichi Biodiversity Targets (ABT) and the 2030 Sustainable Development Goals (SDG). Joint applications involving more than one national organization relevant to the scope of training activities, such as academia, government, private sector, NGOs, are encouraged.

#### **Application procedure:**

Each proposal must be submitted using the standard application template (in MS Excel format) which is attached to the present notification. The application form contains six tabs (worksheets) designed to structure and parse the information submitted by the Applicants; all sections of all six tabs have to be filled in electronic format (using MS Excel or Open Office Calc).

Completed forms should be sent to the CBD Secretariat by email to [secretariat@cbd.int](mailto:secretariat@cbd.int); only fully completed forms in electronic format will be considered for review and must be accompanied by endorsement/approval from the respective National CBD Focal Points.

Applicants considered for funding will be requested to provide letters of endorsement (or other confirmation of support) from:

- The Hosting Institution for the training activities;
- External funders and/or third-party sponsors providing matching funds, if applicable.

#### **Evaluation of Training Proposals:**

Each proposal will be checked for eligibility before entering the evaluation process, based on the following *Eligibility Criteria*:

- The lead applicant or senior team member(s) must have participated in the 2015-2016 GTI training course in molecular diagnostic approaches (List of trained trainers who achieved the GTI training 2015-2016 can be found at the end of this document), or an equivalent specialized training course in DNA barcoding;
- The lead applicant or senior team member(s) should represent relevant networks, such as national Barcode of Life networks or national iBOL (the International Barcode of Life Project) nodes from developing countries;

- The proposal must be endorsed by the national CBD authority (primary CBD National Focal Point) of the Lead Applicant's country<sup>1</sup>;
- The proposal is supported by the Hosting Institution;
- The completed electronic application form, including proposed budget, must be received by the CBD Secretariat no later than November 30, 2017.

**Eligible proposals will be scored according to the following Selection Criteria:**

1. Overall scientific quality of the proposal including clarity of objectives, detail and clarity of activities and expected outcomes that fall within the Scope of Training, above (30%).
2. Relevance of the type of training activity proposed for knowledge dissemination and implementation of the Strategic Plan for Biodiversity 2011-2020 and consistent with the vision of the Capacity-building Strategy for the Global Taxonomy Initiative (20 %):
  - The proposal should explain how the training activities will relate to the national/regional action plans for achieving global targets (ABT/SDG);
  - Hands-on training activities are considered more valuable than symposia, seminars, discussion fora, or conferences where trainees will not have a chance to gain hands-on experience.
  - The proposal should clearly explain the link between the proposed training activities and the National Biodiversity Strategies and Action Plans (NBSAPs) of the hosting countries;
  - Priority taxa may include any taxonomic group (e.g., beetles, fishes) or functional group (e.g., invasive alien species, endangered species) indicated as a priority group in the respective NBSAPs or ABT/SDG's but should be limited, for the purposes of this application, to eukaryotic organisms (animals, plants, and fungi).
3. Sustainability of training activities (15%):
  - The proposal should clearly identify partners and stakeholders that would continue the application of DNA technologies, in line with the scope of training activities;
  - The proposal should include a clear outline of the follow-up DNA barcoding activities that would maximize the impact of training and facilitate the national/regional implementation of the CBD or other biodiversity-related Conventions;
  - Ongoing DNA barcoding activities of applicants (e.g., barcoding projects completed or in progress at the time of proposal submission) are considered an asset, but not a prerequisite.
4. Logistical feasibility and timeframe (15%):
  - The training venue should include a functional and sufficiently equipped molecular laboratory and a conference/computer room with internet access;
  - The duration of training activities event should be sufficient to provide, at least, basic hands-on laboratory experience to the trainees (e.g., minimum 3-5 days and, ideally, up to four weeks, depending on the capacity of the Hosting Institution).
  - The training should take place within 2018 and the outcome should be reported to the Secretariat of the CBD within one month after the training event is completed.
5. Appropriateness of targeted participants for the activity (10%):
  - Proposed trainee selection criteria should seek to attain the balance of gender and participating communities that are relevant to biodiversity conservation and utilization;

---

<sup>1</sup> In case multiple applications are received for a given country, the CBD NFP of that country will decide between selecting one application or endorsing multiple applications; not more than one application per country will be selected during the final evaluation process.

- Familiarization with DNA barcoding methodologies should enable participants to help advance progress towards achieving the global targets (ABT/SDG); thus selected trainees should be in a position to carry out such activities through their institutional affiliations and/or professional mandates;
- Priority in trainee selection should be given to professionals working on conservation of biodiversity, applied taxonomy, or regulatory agencies relevant to the actions towards achieving global targets (ABT/SDG). This includes early career researchers, graduate/doctoral students, and technical staff.

6. Financial sustainability (10%):

- Applications should include a budget (total requested support from the Secretariat of the CBD should be less than 20,000 US dollars) submitted in the required standard format that can be downloadable at <http://www.cbd.int/gti> ; cost-effectiveness will be considered based on the submitted budget, taking into consideration the number of trainees, space available at the venue for high quality hands-on training, and duration of activities;
- Matched funding is considered as an asset;
- If a cash contribution from the host Government is not available, an in-kind and/or cash contribution from the host institution or from other partners will be considered.

**List of trained trainers:**

<b>Country</b>	<b>institution</b>	<b>Trained trainers</b>	<b>email</b>
Belarus	National Academy of Sciences of Belarus	Tatsiana Lipinskaya	<a href="mailto:tatsiana.lipinskaya@gmail.com">tatsiana.lipinskaya@gmail.com</a>
Bhutan	Ministry of Agriculture and Forests	Kencho Dorji	<a href="mailto:kencho.185@gmail.com">kencho.185@gmail.com</a>
Bosnia and Herzegovina	National Plant Health Protection Organization	Ajla Dautbasic	<a href="mailto:ajla.dautbasic@uzzb.gov.ba">ajla.dautbasic@uzzb.gov.ba</a>
Botswana	Botswana College of Agriculture	Amogelang Segwagwe	<a href="mailto:asegwagwe@yahoo.com">asegwagwe@yahoo.com</a>
Brazil	Brazilian Institute of Environment and Renewable Natural Resources	Graziele Batista	<a href="mailto:graziele.batista@ibama.gov.br">graziele.batista@ibama.gov.br</a>
Colombia	Humboldt Institute for Biological Resources	Mailyn Gonzalez	<a href="mailto:magonzalez@humboldt.org.co">magonzalez@humboldt.org.co</a>
Costa Rica	Ministry of Environment and Energy in Costa Rica	Laura Brenes	<a href="mailto:laura.brenes@sinac.go.cr">laura.brenes@sinac.go.cr</a>
Dominican Republic	Universidad Autonoma de Santo Domingo	David Hernandez Martich	<a href="mailto:hernandezmartich@yahoo.com">hernandezmartich@yahoo.com</a>

Dominican Republic	Universidad Central del Este	Aide Cornielle	<a href="mailto:aidecornielle@gmail.com">aidecornielle@gmail.com</a>
Ethiopia	Ethiopian Biodiversity Institute	Taye Birhanu	<a href="mailto:tayebirhanub@gmail.com">tayebirhanub@gmail.com</a>
Fiji	Biosecurity Authority of Fiji	Nitesh Datt	<a href="mailto:ndatt@baf.com.fj">ndatt@baf.com.fj</a>
France	Agence Nationale de Securite Sanitaire	Raphaelle Mouttet	<a href="mailto:raphaelle.mouttet@anses.fr">raphaelle.mouttet@anses.fr</a>
India	Indian Institute of Horticultural Research	Ramasamy Asokan	<a href="mailto:asokanihr@gmail.com">asokanihr@gmail.com</a>
Mexico	Universidad Nacional Autonoma de Mexico	Rafael Ojeda Flores	<a href="mailto:ojedar@unam.mx">ojedar@unam.mx</a>
Namibia	Ministry of Environment and Tourism	Kirsti Nghidinwa	<a href="mailto:kirsti.nghidinwa@met.gov.na">kirsti.nghidinwa@met.gov.na</a>
Nepal	Ministry of Forests and Soil Conservation	Sishir Panthi	<a href="mailto:panthi.sishir@gmail.com">panthi.sishir@gmail.com</a>
Nigeria	National Institute for Pharmaceutical Research and Development	Jemilat Ibrahim	<a href="mailto:sadiqoyene@yahoo.com">sadiqoyene@yahoo.com</a>
Pakistan	Directorate of Biodiversity, Ministry of Climate Change	Ghulam Sarwar	<a href="mailto:tabasum95@hotmail.com">tabasum95@hotmail.com</a>
Philippines	Biodiversity Management Bureau of the Department of Environment and Natural Resources	Adrian Luczon	<a href="mailto:adrian.luczon@gmail.com">adrian.luczon@gmail.com</a>
Republic of Moldova	Academy of Sciences	Anna Moldovan	<a href="mailto:anna.moldovan@yahoo.com">anna.moldovan@yahoo.com</a>
South Africa	Biodiversity Institute of South Africa	Thulisile Jaca	<a href="mailto:T.Jaca@sanbi.org.za">T.Jaca@sanbi.org.za</a>
Sri Lanka	National Plant Quarantine Service of Sri Lanka	Jayani Nimanthika	<a href="mailto:jayaninimanthika@gmail.com">jayaninimanthika@gmail.com</a>
Suriname	National Zoological Collection Suriname	Vanessa Kadosoe	<a href="mailto:vanessakadosoe@gmail.com">vanessakadosoe@gmail.com</a>
Thailand	Plant Protection Research	Charuwat Taekul	<a href="mailto:charuwatt@gmail.com">charuwatt@gmail.com</a>

and Development Office

Tunisia	National Institute of Agronomic Research of Tunisia	Mouna Rifi	<a href="mailto:mounarifi3@gmail.com">mounarifi3@gmail.com</a>
Turkey	Republic of Turkey Ministry of Food, Agriculture and Livestock	Ayse Yildiz	<a href="mailto:varolyildiz@hotmail.com">varolyildiz@hotmail.com</a>
Uganda	Makerere University	Mary Namaganda	<a href="mailto:mnamaganda@yahoo.com">mnamaganda@yahoo.com</a>
Uruguay	Direccion Nacional de Medio Ambiente	Rosina Segui	<a href="mailto:rosina.segui@mvotma.gub.uy">rosina.segui@mvotma.gub.uy</a>
Vietnam	Vietnam Academy of Science and Technology	Do Van Tu	<a href="mailto:dovantu.iebr@gmail.com">dovantu.iebr@gmail.com</a>