

MEMORANDUM OF UNDERSTANDING
APPENDIX I: PARTICIPATION GUIDELINES FOR IBOL NODES

EXPECTATIONS

It is expected that the Participating Groups and organizations in an iBOL Node will collectively:

1. Establish a Steering Committee to guide the strategic development and funding of the Node.
2. Identify a co-ordinating institution and individual(s) to promote, manage and facilitate the Node's contribution to iBOL.
3. Maintain and share information on the Node's participating groups, projects, core facilities, infrastructure and funding status.
4. Contribute to the achievement of iBOL's goals by actively participating in its scientific, project management, communications, public outreach and training activities.

Because the primary activity of iBOL involves the construction of a well-populated reference library of DNA barcode sequences, it is expected that substantial effort will be directed towards this endeavour, with the following targets:

National Nodes: Collect, photograph, curate and database an average of 20K specimens per year.

Regional Nodes: Collect, photograph, curate, sequence and database an average of 40K specimens per year

Central Nodes: Collect, photograph, curate, sequence and database an average of 80K specimens per year, and provide additional sequencing and informatics support to National Nodes.

BENEFITS

Participants in iBOL Nodes can expect the following benefits:

1. Opportunity to collaborate on a global basis with leading scientists and institutions engaged in the largest biodiversity genomics initiative ever undertaken.
2. Access to iBOL Core Facilities, which will (a) provide training opportunities for researchers interested in gaining direct exposure to analytical approaches and (b) provide sequencing and informatics support to National Node participants, based on mutually agreed specimen and species targets.
3. Representation on iBOL's Scientific Steering Committee, which assists and advises in setting the goals and deliverables of the iBOL Project.
4. Opportunity to contribute to the development of DNA barcoding as a global standard for species identification, and the use of DNA barcode data for the benefit of science and society.
5. Use of iBOL Communications and Outreach resources in knowledge mobilization, capacity building and fund development efforts.