

- ESABII side event at COP11,  
Hyderabad,India, 16 October 2012

# **The Global Taxonomy Initiative and capacity development for Parties and biodiversity stakeholders to achieve Aichi Biodiversity Targets**

CBD Secretariat  
October 2012





Photo credit : Michigan State University



*Burmese python (Python molurus). Roy Wood/National Park Service*



*Nyctereutes procyonoides photo credit: Pavao Dragičević*



*Trachemys scripta, Singapore botanical garden*



*Chinese Mitten Crab: photo:Steve Coates*

# The Global Taxonomy Initiative

Cross cutting initiative to implement the CBD

Programme of work for the GTI (2002)

Outcome oriented deliverables (2008)

- **Strategic Plan for Biodiversity 2011-2020**

Capacity-building Strategy (2012)

Vision, mission and 10 Actions 2012-2020



# Vision

By 2020, the taxonomic barriers to the universal availability of scientific knowledge, data and information on biodiversity have been removed, thereby enabling their use at all levels of society in supporting decision-making with a view to achieve the three goals of the Convention.



# Mission

By 2020, Parties, other Governments, relevant organizations and networks collaborate in implementing the actions of the GTI Capacity-building Strategy at national, subregional, regional and global levels in order to have the necessary taxonomic and human resources, including trained experts in taxonomy, technologies and infrastructure, taxonomic information, databases and data systems for use in the implementation of national biodiversity strategies and action plans, and as a contribution to achieving the Aichi Biodiversity Targets.



# To achieve Aichi Targets

UNEP/CBD/SBSTTA/15/5 Table 1.

- What is this living organism?
- What does it provide for human livelihood and the ecosystems?
- What does it matter if it is introduced outside of natural range?
- What is the status of the organisms?
- How best Parties can plan for conservation and sustainable use of the organisms?



# Time bound 10 Actions

1. By 2013, Needs assessment to integrate the GTI into NBSAPs updating process
2. By 2013, Mainstreaming GTI workshop
3. By 2014, Technical training for taxonomists
4. By 2015, Taxonomic tools development  
→→2020
5. By 2015 review and enhance human capacity and infrastructure





# Time bound 10 Actions

6. By 2016, build and maintain information systems
7. By 2017, establish human resource and infrastructure for taxonomy
8. By 2018, improve quality and quantity of biodiversity information
9. Facilitate All Taxa of Biodiversity Inventory programme(s)
10. Between 2018 and 2020, evaluate progress



# Strength of ESABII

- Strong commitment to implement the GTI programme of work
- Clear identification of needs and players in academics as partners
- Enhancing the existing networks and its capacity
- Linkage with AP-BON
- Applying policy through ACB

# CBD capacity building workshop in Bangkok, Thailand 30 July-1 Aug 2012



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# **Stronger ESABII 2013 and beyond**

- Take timely actions to implement the Capacity-building strategy for the GTI with regional collaboration
- Develop regional projects to sustain its network (Target 19 and Target 9, directly)
- Contribute Parties to achieve Aichi Biodiversity Targets

“I like Asia. Asia can do it.  
Just do it, and we can  
show it”

- Rodrigo Fuentes