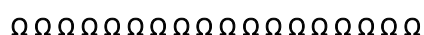




Distribution
SEABG network members

December 2017

WORKING PRACTICES OF THE SOUTHEAST ASIA BOTANIC GARDENS (SEABG) NETWORK



1.0 Introduction

1.1 The Southeast Asia Botanic Gardens (SEABG) network was established in 2004 to acknowledge, support and promote the work of botanic gardens in the region (Statement from the first meeting held at Singapore Botanic Gardens, 30-31 January 2004, [ANNEX 1](#)). It also serves as a joint platform to contribute towards implementing the Convention on Biological Diversity (CBD), in particular its Global Strategy for Plant Conservation (GSPC), as well as the International Agenda for Botanic Gardens in Conservation.

1.2 To date, hosts and conferences of the network have included Singapore Botanic Gardens, Singapore (30-31 January 2004; 7-9 February 2007); Dr. Cecilia Koo Botanic Conservation Center, Taiwan (17-20 November 2009); Xishuangbanna Tropical Botanical Garden, Chinese Academy of Sciences, China (14-19 November 2011); and Eka Karya Bali Botanic Gardens, Indonesia (2-5 November 2015), Dalat Botanic Garden, Bidoup Nui Ba National Park, Vietnam (24-28 April, 2017). Forthcoming meeting: Queen Sirikit Botanic Garden, Thailand (August, 2019).

1.3 At the 5th SEABG conference at Eka Karya Bali Botanic Gardens in 2015, the members reiterated their commitment to consolidating the network and agreed on a four-step action plan with a focus on the following areas: i) coordination at the national level; ii) preparation of a SEABG working practices document; iii) communications and internet visibility; and iv) fundraising. Specific areas for the development of future work programmes and funding proposals comprise 1) capacity building (botanic garden management; plant records keeping; conservation horticulture; seed banking for native species; 2) other *ex situ* conservation approaches for native species that cannot be banked via traditional methods); 3) integrated *ex* and *in situ* conservation interventions including species recovery and restoration; as well as 4) environmental education and public outreach, capitalising on information dissemination

conduits and media at the respective national level. Technical committees will be formed to address the four-step action plan and work on the implementation of specific components.

Following this action plan template, at the 6th SEABG conference in Bidoup-Nuiba National Park a 2017 Action Plan was developed (ANNEX 2). This action plan will guide network activity under the four major areas identified for priority activity during 2017-2019.

2.0 Objectives of the SEABG network

The SEABG network aims to establish and consolidate linkages among botanic gardens in the region to support botanic garden development and management, plant conservation and biodiversity education and appreciation.

Specifically, the objectives of the SEABG network are to:

- Set standards (e.g. working practices, sustainable management approaches, etc.) among botanic gardens in the region;
- Provide a venue for exchange of technical expertise and assistance;
- Link SEABG members with other botanic gardens networks and associations;
- Guide SEABG members towards implementing the Convention on Biological Diversity specifically the Global Strategy for Plant Conservation as well as the International Agenda for Botanic Gardens.

3.0 Function, structure and working modalities for the SEABG network

3.1 The SEABG network represents a voluntary commitment by the participating organisations to develop and implement concerted action for conserving plant diversity and enhancing capacity of botanic gardens in the region. The network seeks to add value to existing projects and programmes, whilst creating synergies with and through a suite of new initiatives as identified and prioritised by the members. Every effort shall be made to ensure that the network remains as flexible and non-bureaucratic as possible, and able to adapt easily and respond to changing circumstances and opportunities.

3.2 The SEABG network meetings also act as a venue for capacity building. In conjunction with each meeting, a specific training course will be held on priority themes as identified by the members of the network.

3.3 The following countries¹ are represented in the membership of the SEABG network:

¹ While the prevalence of tropical biomes represents the defining feature for inclusion in the SEABG network, it is recognised that several countries encompass also other climatic zones with a distinctive plant diversity, in particular temperate, montane and alpine ecosystems.

Brunei, Cambodia, China (tropical southern provinces), Hong Kong, Indonesia, Japan (tropical Okinawa prefecture), Laos, Malaysia, Myanmar, Papua New Guinea, Philippines, Singapore, Taiwan, Thailand, Timor Leste, Vietnam.

3.4 Associate organisations from other countries may be invited at the discretion of the SEABG network. At present, these include botanic gardens in Australia, the Seychelles, Sri Lanka and the United States (Annex 3).

3.5 As agreed in the first meeting of the ([ANNEX 1](#)), membership can be extended beyond botanic garden institutions to a range of other governmental, non-governmental and private sector organisations, as and when relevant.

3.6 Member countries are requested to select and nominate one representative and one substitute to participate in the meetings of the SEABG network. National networks of botanic gardens are responsible for selecting SEABG representatives. Where a national botanic garden network does not exist, representatives should be selected by consensus in consultation with all botanic gardens in the respective country. Representatives are normally appointed for a period of three to five years. In consultation with the SEABG Secretariat (Section 3.7 and 4.2) and the host of a forthcoming meeting, countries can nominate further national representatives to attend the meeting as appropriate.

3.7 The SEABG network is supported by BGCI which provides it with a secretariat (Section 4.2). To ensure this support, the SEABG members are expected to join the BGCI membership.

3.8 A meeting of the SEABG network is preferably held every two years, hosted by a botanic garden in the SEABG region. Host institutions generously provide hospitality during meetings. Participants at the SEABG network meetings are expected to make their own travel arrangements and cover their own travel costs. As and when required, members are encouraged to also support or enable the participation of representatives from less affluent countries.

3.9 Venues and dates for SEABG network meetings are as far as possible agreed by the members of the network at a preceding meeting. When an agreement is not possible at such a meeting, BGCI will seek to identify a host for the next meeting.

4.0 Terms of reference for the members of the SEABG network and SEABG Secretariat

4.1 The general action streams of the SEABG network are outlined in the four-step action plan ([ANNEX 2](#)) with progress reviewed from time to time between two meetings, and development of a new action plan at each meeting. Specifically, the terms of reference for the members of the SEABG network are to:

4.1.1 Contribute to the development and implementation of the policies and activities of the network including financial resource mobilisation.

4.1.2 Promote, support and disseminate ([Google Group](#) and [facebook.com/Southeast-Asian-Botanic-Gardens-Network-194769047230949](#)) information on such policies and activities amongst the botanic garden community in the members' respective

countries, as well as other appropriate target audiences such as government, environmental, cultural, conservation, educational and community bodies.

- 4.1.3 Assist in gathering, collating and communicating data on the policies, practices, facilities, functions, objectives and activities of the botanic gardens in the members' respective countries through regular updates on BGCI's [GardenSearch](#) and [PlantSearch](#) databases to help guide the future development and implementation of policies and work programmes of the network.
- 4.1.4 Participate regularly in the network meetings.
- 4.1.5 Prepare a national report on a timely basis on progress made in the implementation of the objectives and activities of the network, and share with all members prior to the meeting, and present highlights and challenges at the meeting.
- 4.1.6 Disseminate information on a regular basis on the objectives and activities of the network to botanic gardens in the members' respective countries.
- 4.2 BGCI provides the secretariat to the SEABG network. The terms of reference of the SEABG Secretariat are to:
 - 4.2.1 Support the SEABG network to develop and implement its policies and activities including fundraising efforts.
 - 4.2.2 Facilitate the preparation of the meeting agendas and training programme contents including the appointment of a chair and selection of trainers for each meeting and training session in close consultation with the SEABG membership.
 - 4.2.3 Provide and present a summary report on BGCI's work globally and in support of the SEABG network at each meeting.
 - 4.2.4 Ensure the preparation of a record of the discussions, recommendations and decisions of the business meetings as well as of the training courses.
 - 4.2.5 Raise the BGCI membership in SEABG countries and promote the work of the SEABG network at the global level at relevant events and conferences, as well as maintain a related section on BGCI's website with information on activities and upcoming meetings of the network.

SEABG Statement

The first meeting of the South East Asia Botanic Gardens (SEABG) was held from 30th to 31st January, 2004, organised by the Singapore Botanic Gardens and Botanic Gardens Conservation International (BGCI) and supported by HSBC through the Investing in Nature partnership. The meeting was attended by representatives from botanic gardens from South East Asia.

The participants:

Pointed out that botanic gardens in South East Asia need to be recognised, supported and enhanced at all levels and regions of South East Asia to ensure that they achieve their potential as one of the guardians of the plant diversity and environmental heritage of South East Asia.

Welcomed the establishment of a regional Network of Botanic Gardens in South East Asia called the "South East Asia Botanic Gardens (SEABG)".

Noted that the Network could be in the future broadly based to include a wide range of governmental, university, municipal, community/village, NGO, private and other relevant institutions and organisations.

Agreed that the work of the Network should encompass all aspects of the activities of botanic gardens including, inter alia, public education and recreation, research, identification, documentation, giving special attention to conservation of indigenous plant diversity and dissemination of knowledge (including traditional knowledge) about plant diversity in South East Asia.

Supported the goals of the GSPC (Global Strategy for Plant Conservation) and the International Agenda for Botanic Gardens in Conservation.

Proposed that the Network will develop the means to ensure that data and information should be widely accessible in electronic and other published forms (website, newsletters, technical manuals and other publications) while at the same time safeguarding the intellectual property rights of data providers.

Committed themselves to work to develop, elaborate and support this important new network for botanic gardens in South East Asia.

Congratulated the conference hosts, Singapore Botanic Gardens, on their organisation and fine hospitality for the 1st SEABG meeting.

Thanked HSBC for its support for the Investing in Nature programme and welcomed the initiative of BGCI in supporting South East Asian botanic garden activities.

31st January 2004, Singapore

6th Southeast Asia Botanic Gardens Network Meeting
Bidoup-Nuiba National Park, Vietnam, 24-28 April 2017
Summary of main recommendations and action points

ACTION	WHO	BY WHEN
1. Follow up at the national level		
1.0 National representative to follow up with other botanic gardens in country and inform them about the outcomes of the meeting	All	Continuous
1.1 National Network Groups send presentations/details to Jean and follow up: 1) Is there a national botanic garden network in your country? 2) If so, what is it called/ is there a website/ # of members? 3) Which botanic garden is currently chairing it/ who is the current contact as chair? 4) How often does it convene? 5) If there is no network, are there currently plans to form one?/ is there a contact for people planning the network? -Confirm and/or provide new contact details to Jean	- Australia, Indonesia, Brunei -Cambodia -China -Japan, Myanmar -Malaysia -Laos, PNG, US, Seychelles, Singapore, Sri Lanka, Philippines -Taiwan, Thailand -Vietnam	May 5 th ,2017
1.2 Update and share Asian Network Page on BGCI Website http://bgci.org/where-we-work/asianetworks/	Jean	July 2017
1.3 Encourage the update and/or new entry of botanic garden institutional details on BGCI's GardenSearch database: http://www.bgci.org/garden_search.php http://www.bgci.org/garden_apply.php	All	Continuous
1.4 Encourage upload of botanic garden collection information on BGCI's PlantSearch database: http://www.bgci.org/plant_search.php http://www.bgci.org/resources/PlantSearchUploadInstructions/	All	Continuous
1.5 Consider and encourage to become a BGCI Member: http://www.bgci.org/joinin/members/ <i>New members are offered free membership for one year if they upload their institutional and collection details on to BGCI's Garden- and PlantSearch databases.</i>	All	Continuous
2. SEABG network working practices document		
2.0 Update and disseminate	Jean	June 2017
2.1 Response to update	All	Post June 2017
3. Communications and internet visibility		
3.0 Website -Sending photos to be used on the page -Updating participating members list -Develop national contacts list -Updating links, documents and information	-All -Jean -Jean and contacts -Jean	Continuous July 2017 July 2017 July 2017
3.1 Newsletter/Google Group -Sending google group invitation and accepting invitation! -Sending items of interest for 1 st newsletter	-Jean to all -All	May 15 th ,2017 May 15 th ,2017

- Drafting 1st Newsletter -Adding emails to list to receive newsletter	-Jean -Jean	June 2017 June2017
3.2 Logo - sending design ideas to Jean - sharing, feedback and selection of final Logo	-All -BGCI/All	- June 2017 - July 2017
4. Fundraising		
4.0 Project proposal -Collation of contributions in a joint document -Decision on funding sources and submission of project proposal -Decision on project partners and collaborative development of specific project proposal	-BGCI -BGCI and partners -BGCI and partners	- May 2017 - June-August 2017 - Continuous
Any Other Business		

List of delegates to the 6th SEABG conference at Bidoup-Nuiba National Park, Vietnam, 24-28 April 2017

COUNTRY	NAME	DESIGNATION	INSTITUTION
Bangladesh	Md. Mustafizur Rahman	Chairman	Plant Conservation and Research Foundation (PCRF)
	Mohammad Ashrafuzzaman	Professor	Department of Crop Botany, Bangladesh Agricultural University
Brunei	Johan Slik	Associate Professor & Curator of the UBD Herbarium	Universiti Brunei Darussalam
Cambodia	Meakara Pov	Museum Staff	Eco-global Museum Department, National Authority for Preah Vihear, Council of Ministers, Cambodia.
	Sothyroth Samoeun	Vice Chief of Ex-Situ Conservation Office	Department of Biodiversity, General Secretariat of the National Council For Sustainable Development, Ministry of Environment, Cambodia
	Eanghourt Khou	Director of Environment, Forest and Water	Eco-global Museum Department, National Authority for Preah Vihear, Council of Ministers, Cambodia.
China	Huabin Hu	Deputy Director	Xishuangbanna Tropical Botanical Garden, CAS
	Jipu Shi	Head of Horticulture Department	Xishuangbanna Tropical Botanical Garden, CAS
	Bin Wen	Seed Bank Expert: Seed Biology	Xishuangbanna Tropical Botanical Garden, CAS
	Jing Yang	Researcher	Kunming Institute of Botany, CAS
	Qi Tian	Director	Oceanflower Island Botanical Garden
	Ruijiang Wang	Professor	South China Botanical Garden, CAS
Indonesia	Didik Widyatmoko	Director	Center for Plant Conservation, Bogor Botanic Gardens - Indonesian Institute of Sciences
	Siti Roosita Ariati	Head of Plant Collection Database	Center for Plant Conservation, Bogor Botanic Gardens - Indonesian Institute of Sciences
Japan	Tsukasa Iwashina	President	Japan Association of Botanical Gardens
	Goro Kokubugata	Science Curator	Tsukuba Botanical Garden, National Museum of Nature and Science
Laos	Rik Gadella	General Director	Pha Tad Ke Botanical Garden

	Bryony Smart	Botanist	Pha Tad Ke Botanical Garden
	Sengdeuane Wayakone	Associate Professor	National University of Laos
Malaysia	Joan Teresa Pereira	Research Officer (Botanist)	Forest Research Centre, Sabah Forestry Department, Sandakan
	Alviana Damit	Assistant Research Officer	Forest Research Centre, Sabah Forestry Department, Sandakan
	Jamirus Jumian	Research Assistant	Forest Research Centre, Sabah Forestry Department, Sandakan
	Eyen Khoo	Head of Biotechnology Unit	Forest Research Centre, Sabah Forestry Department, Sandakan
	Dzaeman B. Dzulkifli David	Executive Director	Tropical Rainforest Conservation & Research Centre
	Julia Sang	Researcher	Sarawak Forestry Corporation
	Saw Leng Guan	Consultant	Penang Botanic Gardens
Myanmar	Saw Lwin	Director	Myanmar Floriculturist Association
	Mu Mu Aung	Research Officer	Forest Research Institute, Forest Department
Papua New Guinea	Michael Lovave	Curator	Lae Botanic Gardens PNG Forest Research Institute
Philippines	Leilani Castillo	Division Head / University Researcher	MCME-CFNR University of the Philippines, Los Baños
Singapore	Nura Abdul Karim	Deputy Director / Library, Training & External Relations	Singapore Botanic Gardens
Taiwan	Chia-Wei Li	Director	Dr. Cecilia Koo Conservation Center/ Department of Life Science, National Tsing Hwa University
	Wei-chia Yang	Collections Manager	Dr. Cecilia Koo Botanic Conservation Center
Thailand	Ratchada Pongsattayapipat	Research Director	The Botanical Garden Organisation / Queen Sirikit Botanic Garden
	Prachaya Srisanga	Herbarium Curator	The Botanical Garden Organisation / Queen Sirikit Botanic Garden
Vietnam	Van Ngoc Do	Vice Director	Bidoup-Nuiba National Park
	Ton that Minh	Director, International Center for Tropical Highland Ecosystems Research (ICTHER)	Bidoup Nui Ba National Park
	Truong Quang Cuong	Officer, International Center for Tropical Highland Ecosystems Research (ICTHER)	Bidoup Nui Ba National Park

	Vu Quang Nam	Associate Professor	Vietnam National University of Forestry
	Tien Hiep Nguyen	Director	Center for Plant Conservation (CPC), Vietnam Union of Science and Technology Association (VUSTA)
	Nie Bing H'Yon		Tay Nguyen Institute for Scientific Research
	Kim Cong Vu		Tay Nguyen Institute for Scientific Research
	Van Cuong Hoang		Tay Nguyen Institute for Scientific Research
	Van Duy Nong	Deputy Director	Tay Nguyen Institute for Scientific Research
	Thi Thanh Hang Nguyen		Tay Nguyen Institute for Scientific Research
	Thi Phuong Hoang Nguyen		Tay Nguyen Institute for Scientific Research
	Van Hoi Quach		Tay Nguyen Institute for Scientific Research
	Xuan Huyen Phan	Manager	Tay Nguyen Institute for Scientific Research
	Thi Tham Dang		Tay Nguyen Institute for Scientific Research
	Thai Vinh Tran		Tay Nguyen Institute for Scientific Research
	Hai-My Nguyen	Assistant to Chairman	Ecology Farming Corporation
	Long Le	Director	Spark Centre
	Quyên Vu	Deputy Director	Tropical Agricultural Research and Consultancy Center (TARCC)
	Van Trong Bui		Forest Science Institute of Central Highlands and South of Central Vietnam (FSIHS)
	Thi Thanh Giang		Forest Science Institute of Central Highlands and South of Central Vietnam (FSIHS)
	Hai Nguyen Thi Hang		Dong Nai Culture and Nature Reserve
	Trung Vo Quang		Dong Nai Culture and Nature Reserve
	Van Dung Luong		Dalat University
BGCI	Joachim Gratzfeld	Director of Regional Programmes	Botanic Gardens Conservation International

BGCI	Jean Linsky	Southeast Asia Botanic Garden Network Coordinator	Botanic Gardens Conservation International/ Dr. Cecilia Koo Botanic Conservation Center
BGCI China	Xiangying Wen	Executive Director	Botanic Gardens Conservation International - China
ASSOCIATES			
Australia	Anthony Curry		Theaceae Exploration Associates
Seychelles	Raymond A. Brioché	Chief Executive Officer	National Botanical Gardens Foundation / Botanical Gardens
Sri Lanka	Sumith Ekanayake	Program Assistant	Mirijjawil Dry Zone Botanic Garden/ Department of National Botanic Gardens
United States	Valerie Pence	Director of Plant Research	Center for Conservation and Research of Endangered Wildlife, Cincinnati Zoo & Botanical Garden
United States	Chad Husby	Botanical Horticulturalist	Fairchild Tropical Botanical Garden, Miami, Florida
United States	Chai-Shian Kua	Tree Conservation Project Coordinator, Asia Region	The Morton Arboretum, Lisle, Illinois