## NOMINATION OF AN INSTITUTION TO SERVE AS STOCKHOLM CONVENTION REGIONAL OR SUBREGIONAL CENTRES FOR CAPACITY BUILDING AND TRANSFER OF TECHNOLOGY

At its third meeting the Conference of the Parties of the Stockholm Convention on Persistent Organic Pollutants adopted decision SC-3/12 terms of reference for the selection of the regional and subregional centres for capacity-building and transfer of environmentally sound technologies under the Convention. The following is the process for nominating regional and subregional centres for capacity building and the transfer of environmentally sound technology as set forth in paragraph 5 of the annex to decision SC- 3/12.

a. "Each of the United Nations regions will nominate, as soon as practicable, institutions from within the region which are willing to serve as regional and/or subregional centres to provide technical assistance and promote the transfer of technology to developing countries and countries with economies in transition. Such institutions shall be known as "nominated Stockholm Convention Centres." The nominations should take into account, inter alia:

- (i) The ability of such institutions to fulfil the technical assistance and technology transfer needs and priorities identified in the annex to decision SC-1/15;
- (ii) Compliance with the terms of reference for the centres set forth in annex I of decision SC-2/9;
- (iii) The promotion of efficiency and effective use of resources;
- (iv) The need for enhanced cooperation and coordination among existing centres in the area of chemicals management;
- b. The Basel Convention regional centres, as well as other existing institutions within the chemicals and waste cluster, may be encouraged to serve as regional and subregional centres for capacity-building and the transfer of technology under the Stockholm Convention;
- c. The secretariat will verify in consultation with the bureau that the nominated Stockholm Convention centres meet the criteria contained in decisions SC-1/15 and SC-2/9;
- d. Each nominated Stockholm Convention centre may develop a work plan through a process of regional or subregional consultation;
- e. Each of the nominated Stockholm Convention centres will, in consultation with stakeholders, develop project proposals for submission to the financial mechanism and other potential sources of assistance. Such project proposals shall include the following elements:
  - (i) A full project proposal with objectives, a workplan, a budget, a description of the intended geographical scope and an evaluation plan, which should be consistent with the guidance to the financial mechanism adopted by the Conference of the Parties;
  - (ii) Relevant endorsement letters from eligible Parties included in the project;
  - (iii) Information concerning any sources for financing of the project and, where relevant, letters pledging such support;

- f. In accordance with the eligibility criteria in decision SC-1/9, support from the Global Environment Facility for projects proposed by developing countries or countries with economies in transition in collaboration with nominated Stockholm Convention centres located in developed countries would be limited to activities undertaken within developing countries and countries with economies in transition, with the objective of building institutional capacity in order to facilitate regional/sub-regional institutional ownership;
- g. At its next meeting, the Conference of the Parties will consider the endorsement of the nominated Stockholm Convention centres as Stockholm Convention regional or sub-regional centres;
- h. Without prejudice to future decisions, the process of nominating centres to serve as regional and subregional centres for capacity-building and the transfer of environmentally sound technology under the Stockholm Convention may be facilitated by the Secretariat as appropriate and will be done within existing budgetary resources."

In accordance with decision SC-3/12 all nominated Stockholm Convention Centres are requested to submit, using the attached format, a report which explains the status and components set forth in decision SC-2/9 and the annex to that decision. Completed forms and any additional relevant information should be sent to:

Secretariat of the Stockholm Convention United Nations Environment Programme International Environment House 1 11-13, Chemin des Anémones CH-1219 Châtelaine- Geneva Switzerland Fax: + 41 22 917 8098 Email: <u>ssc@pops.int</u>

## FORMAT FOR PROVIDING RELEVANT INFORMATION PURSUANT TO DECISION SC-3/12 BY NOMINATED STOCKHOLM CONVENTION CENTRES

#### A. GENERAL INFORMATION

1. Name of institution ..... Basel Convention Coordinating Center for Asia and the Pacific (BCRC China) 2. Name of person in charge of institution Name: Mr. Yuansheng Fan, Job title: Director General Name: Prof. Jiming Hao, Job title: Deputy Director General 3. Name and job title of contact person ..... (if different to that in 2 above) Mr. Jinhui Li Dr/Professor, Executive Secretary 4. Address of Institution Street address ... Room 805, Sino-Italian Tsinghua Environment and Energy Building (SIEEB), Department of Environmental Science and Engineering, Tsinghua University City ......Beijing..... Postal Code .....100084..... Country .....China..... Telephone ... (86 10) 6279 4351; 6279 4143..... Email ... bcrc@tsinghua.edu.cn ..... 5. Address for correspondence (If different to that in 4 above) Street address ..... City ..... Postal Code ..... Country ..... Please indicate the distance of the institution from nearest international airport. Name of the airport ...Beijing Capital International Airport..... Distance from institution......30 km 6. Legal status Please indicate the legal status of the nominated organization Government body Intergovernmental organization Non Governmental organization Other, specify ...national institution with regional roles.....

Please attach the charter/ legal document by which the organization was established. -see Annex I

## 7. Coordinator and other staff of the nominated institution

Please provide the Curriculum Vitae of the coordinator of the nominated regional centre that includes his or her technical background, project management competencies and experience in technical assistance and capacity building.

Prof. Gang Yu, CV attached-see Annex II

Prof. Jinhui Li, CV attached-see Annex III

CVs of other staff

## 8. Institutional Profile

Please attach separately a brief institutional profile that includes summaries of relevant activities undertaken by the institution within last 2 years.

Annex IV

The Third International Meeting of the Parties to the Basel Convention officially selected China as the host country to establish the regional center for hazardous waste management in the Asia and pacific region in September 1995. The 'First Asia-Pacific Meeting on Establishing Regional Centers for Training and Technology Transfer for Environmentally Sound Management of Hazardous Waste' was held on 7-9 July 1996 in Tsinghua University, Beijing. In the Meeting and in the final report of the Meeting, it was agreed that the Regional Center would be established based on China National Center for Hazardous Waste Management Training and Technology Transfer. On 11-13 November 1997, the First Meeting of the Board of Directors for Asia-Pacific Regional Center for Hazardous Waste Management Training and Technology was held in Tsinghua University, Beijing, which marked the beginning of operation for the center.

The core functions of the Centre are training, technology transfer, information, consulting and awareness. In addition, it also acts as a coordinating center:

- Ensuring interaction, including exchange of information, between the Secretariat of the Basel Convention and the Regional Centers, among the sub-regional centers, Parties and other related institutions;
- Conveying regional consultation to identify priorities and formulate strategies;
- Supporting and coordinating common tasks of the sub-regional centers in the field of policies, information, communication, technical and financial assessment;
- Defining and executing programs of regional scope in coordination with the sub-regional centers;

- Identifying, promoting and strengthening the synergies and mechanisms of cooperation among the sub-regional centers and other stakeholders in environmentally sound management and the minimization of generation of hazardous waste and technology transfer in and outside the region;
- Keeping a compilation system for information and making such information accessible to stakeholders.

Since BCRC China was established, it has successfully carried out several international and national projects on the management of hazardous waste and other waste, especially e-waste to promote the implementation of the Basel Convention Strategic Plan, such as 'New Partnership with Local Authorities for the Environmentally Sound Management of Hazardous and other wastes in Urban Areas' and 'Survey of the Import and the Environmentally Sound Management of Electronic Wastes in Asia-Pacific Region' during 2004-2005.

To achieve the environmentally sound management for hazardous waste and other waste in the region, BCRC China has organized a lot of national and regional workshops on capacity building, such as Regional Workshop on Prevention of Illegal Transboundary Movement for Hazardous Waste in Asia, March 28-29,2007 and National Training on Environmental Management for Enterprises of Generating or Treating Hazardous Waste, November 22-24, 2006. Furthermore, on December 13-16, 2005, BCRC organized the Regional Workshop on Capacity and Capacity Building Needs to Analyze POPs in Developing Countries in Beijing, China with cooperation of UNEP Chemicals.

## B. INFORMATION ON EXPERTISE CURRENTLY AVAILABLE

#### 1. Areas of expertise

Please	indica	ate which of the areas of expertise in capacity building and technology transfer listed		
below, is currently available at your institution. (Please check the relevant boxes below)				
Yes	No			
$\square$		(a) Development, updating and implementation of <u>national implementation plans</u>		
$\square$		(b) Identification and promotion of best available techniques and best environmental		
		practices		
$\square$		(c) Identification and disposal of persistent organic pollutants, including transfer of		
		environmentally sound technologies for the destruction of such wastes		
$\square$		(d) Identification and remediation of sites contaminated with persistent organic pollutants		
$\square$		(e) Effectiveness evaluation, including monitoring of levels of persistent organic pollutants		
$\square$		(f) Review of <u>available infrastructure</u> , capacity and institutions at the national and local levels		
		and the potential to strengthen them		
$\square$		(g) Development and establishment of laboratory capacity, including the promotion of		
		standard sampling and analysis procedures for validation of inventories		
$\boxtimes$		(h) Development and strengthening research capacity at the national, subregional and regional		
		levels, including:		
$\square$		(i) Development and introduction of alternatives to persistent organic pollutants, with		
		special emphasis on reducing the need for specific exemptions		
$\square$		(ii) Training of technical personnel		

$\square$	(i) Development and updating of a list of technologies that are available to be transferred to		
	the eligible Parties through regional and subregional centres		
$\boxtimes$	(j) Identification of obstacles and barriers to the transfer of technology and its solutions		
$\square$	(k) Development, implementation and enforcement of regulatory controls and incentives for		
	the sound management of persistent organic pollutants		
$\boxtimes$	(1) Promotion of <u>awareness raising</u> and information dissemination programmes, including		
	awareness-raising among the general public, of issues related to the Convention		
$\boxtimes$	(m) <u>Training</u> for decision makers, managers and personnel responsible in:		
$\boxtimes$	(i) Persistent organic pollutants identification		
$\boxtimes$	(ii) Technical assistance needs identification		
$\boxtimes$	(iii) Project proposal writing		
$\boxtimes$	(iv) Legislation development and enforcement		
$\square$	(v) Development of an inventory of persistent organic pollutants		
$\square$	(vi) Risk assessment and management of PCBs, PCDD/Fs		
$\boxtimes$	(vii) Evaluation of social and economic impacts		
$\square$	(viii) Development of Pollutants Release and Transfer Registers		
	(n) Other, please specify		

### 2. Technical personnel with recognized competence in capacity-building or technology transfer

Please list the technical personnel currently working at the nominated institution and indicate their expertise by citing corresponding numbers (a-n) of the above list. Also please attach their curriculum vitae when submitting this form.

The technical team of BCRC China consists of part-time professors in Tsinghua University with leading by Prof. Gang Yu who is the co-chair of UNEP expert group on Best Available Technology and Best Environmental Practice (BAT/BEP) and has overall knowledge on POPs issues and the full time professor and technical staffs who are working in BCRC China.

No.	Name	Job title	Expertise (a-n)
1.	Prof. Jinhui Li	Executive secretary	a-f, h, k, l, m
2.	Ms. Lili Liu, Ph. D	Senior technical officer	b-e, h, k, l, m
3.	Mr. Hao Liu, M.S.	Technical officer	c, f, g, i, j, l, m
4.	Ms. Nana Zhao, M. S	Technical officer	c-e, g, i, l, m
5.	Ms. Weifeng Zhao	Technical secretary	f, i, j, l
6.	Ms. Lixia Zheng	Technical secretary	f, i, j, l
7.	Ms. Shufen Xie	Administrative secretary	l, m

## **c** .

## C. EQUIPMENT AND FACILITIES

1. Equipment					
Please specify the office equipment currently in use at your institution					
Equipment	Yes	No Number			
Personal Computers installed with up to date software	$\boxtimes$	13			
Printers	$\boxtimes$	5			
Photocopier					
Scanners	$\boxtimes$				
Fax machines	$\boxtimes$				
Multimedia projector	$\boxtimes$	3			
Microphones	$\bowtie$	2			
Audio-visual recorders	$\bowtie$				
Other, specifyGC/MS for POPs analysis	$\bowtie$	1			
<b>2. Installed and operational communication facilities</b> Please indicate which of the following communication facilities are available and operational at your institution.					
2.1 Telephone 2.2 Fax	$\boxtimes$				
2.3 Internet connection (indicate the type of connection available)					
a. Dial-up	$\square$				
b. ADSL					
c. Broadband cable					
d. T-1/DSL					
<ul> <li>3. Meeting facilities</li> <li>Does the nominated institution have meeting facilities?</li> <li>∑ Yes</li> <li>∑ No</li> </ul>					
If the answer to the question above is yes, please provide information as to the type of the meeting facilities and their location. Meeting rooms of Department of Environmental Science and Engineering, Tsinghua University, which locate in the Sino-Italian Tsinghua Environment and Energy Building, are available for routine work and workshops.					

# D. COVERAGE OF THE INSTITUTION

**1. Eligible Parties to be served by the proposed centre** Please list the eligible<sup>1</sup> Parties which your institution intends to serve.

List of eligible Parties to be served by the nominated institution			
1	Bahrain	11	Nepal
2	Bangladesh	12	Niue
3	Cambodia	13	Papua New Guinea
4	China	14	Philippines
5	Cook Islands	15	Republic of Korea

<sup>&</sup>lt;sup>1</sup> As per the decision SC1/15, to be eligible to receive technical assistance under the Stockholm Convention, a country must be a developing country or a country with an economy in transition and a party to the Convention

6	India	16	Samoa	
7	Lao People's Democratic Republic	17	Singapore	
8	Madives	18	Sri Lanka	
9	Micronesia (Federated States of)	19	Thailand	
10	Mongolia	20	Viet Nam	
2. Co	operation and coordination			
Does your institution currently serve as a regional or subregional centre to any other multilateral				
envi	ronmental agreement (MEA)?			
Yes	$\sim$	No		
If yes please provide the name of the multilateral environmental agreement BASEL CONVENTION ON THE CONTROL OF TRANSBOUNDARY MOVEMENTS OF HAZARDOUS WASTES AND THEIR DISPOSAL				
<ul> <li>3. Language</li> <li>Please indicate the working language(s) of the nominated institution.</li> <li> In English and Chinese.</li> <li>Note: In accordance with decision SC-2/9 all centres must be capable of communicating in English.</li> </ul>				
Please send the completed form and the relevant attachments to:				

Secretariat of the Stockholm Convention International Environment House 1 11-13, Chemin des Anémones CH-1219 Châtelaine- Geneva, Switzerland Fax: + 41 22 917 8098 Email: <u>ssc@pops.int</u>