

Stockholm Convention on Persistent Organic Pollutants

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Secretariat of the Stockholm Convention International Environment House 1 11-13, chemin des Anémones CH-1219 Châtelaine – Geneva Switzerland Telephone: +41 22 917 87 29 Facsimile: +41 22 917 80 98 E-mail: ssc@pops.int Website: www.pops.int

#### 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: ssc@pops.int

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

### A. GENERAL INFORMATION

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1.	Name of institution National Centre for Environmental Research and Training- National
	Institute of Ecology (CENICA-INE)
2.	Name of person in charge of institution Victor Javier Gutierrez Avedoy
	a. Job titleGeneral Director
<b>3.</b>	<b>Name and job title of contact person</b> Ma. Teresa Ortuño Arzate, Deputy Director of Research and Analytical Characterization of Pollutants <i>if different to that in 2 above</i> )
4.	Address of Institution
	Street address Av. San Rafael Atlixco No. 186 Col Vicentina
	CityMéxico, D.F
	Postal Code09340
	CountryMéxico
	Telephone(52)555613 3662, (52)555613 3787
	Fax(52)55 5613 3821
	Emailjavedoy@ine.gob.mx, tortuno@ine.gob.mx
5.	Address for correspondence (If different to that in 4 above) Street address
	City
	Postal Code
	Country
Ple	ease indicate the distance of the institution from nearest international airport.
	Name of the airportInternational Airport of Mexico City "Benito Juarez"
	Distance from institution7 kmkm/miles
Ple	Legal status   ease indicate the legal status of the nominated organization   Government body   Intergovernmental organization   Non Governmental organization   Other, specify   ease attach the charter/ legal document by which the organization was established.
Ple inc	<b>Coordinator and other staff of the nominated institution</b> ease provide the Curriculum Vitae of the coordinator of the nominated regional centre that cludes his or her technical background, project management competencies and experience in chnical assistance and capacity building.

#### 8. Institutional Profile

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

CENICA (National Centre for Environmental Research and Training- National Institute of Ecology (INE) by its Spanish acronym) from Mexico was inaugurated on November the 25th 1997, as a result of the cooperation from Japan and Mexican federal government, through the Ecology National Institute (INE), the Metropolitan Autonomic University (UAM) and the Japan International Cooperation Agency (JICA).

This center has the mission to promote and perform experimental scientific research on the following areas: atmospheric pollution, hazardous wastes, toxic compounds, genetic modified organisms and contaminated sites; to propose technical specifications, basis of design, operation protocols and managing data of atmospheric monitor systems; to evaluate the operation and quality assurance of atmospheric monitor systems; to promote, coordinate and supervise the establishment of atmospheric pollution monitoring systems in the Federal Government bodies; to contribute to the processes to consolidate the capacities of functionaries and technicians from the three government levels; to participate in national and international forums and research, to become a confidence reference of scientific information.

The solution of environmental problems, the protection of natural resources and the warranty of an adequate environment for the sustainable development are the challenges that impulse CENICA to continue, with big efforts, the scientific research to generate environmental data.

In the Last two years, CENICA has undertaken the following relevant activities.

- To establish bonds of collaboration with similar investigation centers settled down in other countries and to foment the technical cooperation in topics related to the prevention and control of the contamination and the handling of hazardous wastes.
- To propose the development of analytical methods and quality assurance/quality control procedures in measuring processes and characterization of atmospheric pollutants.
- To generate data, to provide and to disseminate scientific information about presence and quantity of pollutants and hazardous wastes in soil and air in the whole country.
- To organize programs of technical and scientific training concerning air pollution, of handling of materials and hazardous and solid wastes and, analytical techniques for Mexican professionals of the public, private and academic sectors.

Has undertaken several projects mainly assessment pollutants in different matrixes

- ✓ Sampling and analysis of POPs in surrounding areas to Montes Azules, a protected area in Chiapas, Mexico.
- ✓ Capacity Building Project for a POPs/Toxic Metals Baseline Biomonitoring Study to Identify Population Risk and Environmental Hotspots in Mexico.
- ✓ Characterization of suspended particles on Monterrey's downtown, in México.
- ✓ Glifosato as an herbicide for control of the aquatic overgrowth plants in the Chapala lake in Jalisco state.
- ✓ Sampling and analysis of water samples in a potabilization pilot unit in arcediano project in Jalisco state
- ✓ Risk Assessment to Health by hydrocarbons exposure in petroleum production zone in south of Veracruz.

## B. INFORMATION ON EXPERTISE CURRENTLY AVAILABLE

# Areas of expertise

Please indicate 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			
$\boxtimes$		(a) Development, updating and implementation of national implementation plans		
$\square$		(b) Identification and promotion of best available techniques and best environmental practices		
$\boxtimes$		(c) Identification and disposal of persistent organic pollutants, including transfer of		
		environmentally sound technologies for the destruction of such wastes		
$\boxtimes$		(d) Identification and remediation of sites contaminated with persistent organic pollutants		
$\square$		(e) Effectiveness evaluation, including monitoring of levels of persistent organic pollutants		
$\boxtimes$		(f) Review of available infrastructure, capacity and institutions at the national and local levels and		
		the potential to strengthen them		
$\boxtimes$		(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:		
	$\boxtimes$	(i) Development and introduction of alternatives to persistent organic pollutants, with special		
		emphasis on reducing the need for specific exemptions		
$\boxtimes$		(ii) Training of technical personnel		
$\boxtimes$		(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		
$\square$		(1) Promotion of <u>awareness raising</u> and information dissemination programmes, including		
	awareness-raising among the general public, of issues related to the Convention			
		(m) <u>Training</u> for decision makers, managers and personnel responsible in:		
$\boxtimes$		(i) <u>Persistent organic pollutants</u> identification		
$\boxtimes$		(ii) Technical assistance needs identification		
$\boxtimes$		(iii) Project proposal writing		
$\boxtimes$		(iv) Legislation development and enforcement		
$\boxtimes$		(v) Development of an inventory of persistent organic pollutants		
$\boxtimes$		(vi) Risk assessment and management of PCBs, PCDD/Fs		
$\boxtimes$		(vii) Evaluation of social and economic impacts		
$\boxtimes$		(viii) Development of Pollutants Release and Transfer Registers		
	$\boxtimes$	(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.

Name	Job title	Expertise (a-n)
Victor Javier Gutierrez Avedoy	General Director	f, h,
1.Gustavo Solórzano Ochoa	Director	b-c-d-f-h-m(i,ii,iii,v)
2. Beatriz Cárdenas Gonzalez	Director	e; f; h-ii; m(i); m(v);
3.Ana Patricia Martinez Bolivar	Director	a, e, f, h
4.Salvador Blanco Jimenez	Deputy Director	e; f; h-ii;, h
5.Henry Wöhrnschimmel	Deputy Director	e; f; h-ii; m-i, h
6. Ma. Teresa Ortuño Arzate	Deputy Director	b,e, g, h, m(i)
7.Alberto Tellez Giron Bravo	Head of Department	h,
8. Arturo Alberto Campos Ramos	Head of Department	
9. Guillermo Encarnación Aguilar	Deputy Director	b ; h (ii) ; m (ii, iii)
10.Sergio Flores Martinez	Head of Department	b ; i, h
11.Alejandro de la Rosa Pérez	Head of Department	f ; h ; l ; m (ii, v, vii)
12.Mercedes Reyes Sanchez	Head of Department	b, e, g, h, m(i)
13.Ma. del Carmen Gutierrez Cigales	Head of Department	b, e, g, h, m(i)
14.Laura Andreina Nevárez Domínguez	Head of Department	b, e, g, h, m(i)
15.Faviola Altuzar Villatoro	Head of Department	b,e, g, h, m(i)
16. Jephte Raquel Cruz Aliphat	Head of Department	
17. Luis Felipe Abreu García	Enlace	
18. Jorge Juventino Avendaño García	Chemist	
19. Marisela Pablo Santiago	Enlace	
20. Ana Paulina Avila Forcada	Head of Department	
21.Felipe Angeles	Head of Department	f; m-i; h-ii;
22.Claudia Márquez	Head of Department	h-ii;
23. Juan Antonio Velasco Trejo	Head of Department	d ; h (ii)
24. Martha Elena Ramírez Islas	Deputy Director	b ; d ; h (ii) ; j
25. Martha Graciela Rocha Munive	Deputy Director	
26. Erick Jiménez Quiroz	Deputy Director	

List of technical personnel

### 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	Х		465
Printers	Х		18
Photocopier	Х		5
Scanners	Х		4
Fax machines	Х		4
Multimedia projector	Х		4
Microphones	Х		3
Audio-visual recorders	Х		1
Other, specify		Х	

### 2. Installed and operational communication facilities

Please indicate which of the following communication facilities are available and operational at your institution.

2.1 Telephone 2.2 Fax	X X		
2.3 Internet connection (indicate the type of connection available)	Χ		
a. Dial-up	Χ		
b. ADSL		X	
c. Broadband cable		Χ	
d. T-1/DSL		Х	
3. Meeting facilities			
Does the nominated institution have meeting facilities?			
$\boxtimes$ Yes			

No

If the answer to the question above is yes, please provide information as to the type of the meeting facilities and their location.

In CENICA there are two rooms with capacity of 40 people with internet connection. These rooms have the necessary equipment for meetings and training courses (microphones, projectors, computers, etc). These rooms are into CENICA building.

INE has 6 meeting rooms with capacity of 25 people with internet connection.

SEMARNAT has 2 auditorium with capacity of 200 people and UAM 5 auditorium for 200 people

#### 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	Federal Government Instituttions	11	Chile	
2	National and Latin American	12	Costa Rica	
	Research Centres			
3	Latin American Governments	13	Dominican Republic	
	Institutions			
4	Barbados	14	Ecuador	
5	Belize	15	El Salvador	
6	Bolivia	16	Guatemala	
7	Haití	17	Honduras	
8	Jamaica	18	Nicaragua	
9	Panamá	19	Perú	
10	Trinidad & Tobago	20	St Lucía	

#### 2. Cooperation and coordination

Does your institution currently serve as a regional or subregional centre to any other multilateral environmental agreement (MEA)?

Yes	No	Х

If yes please provide the name of the multilateral environmental agreement

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#### 3. Language

Please indicate the working language(s) of the nominated institution.

.....Spanish and English where is needed.....

Note: In accordance with decision SC-2/9 all centres must be capable of communicating in English.

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: ssc@pops.int

<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