

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

## A. GENERAL INFORMATION

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 title**... Director General.....

3. **Name and job title of contact person** ... Ma. Teresa Ortuño Arzate, Subdirectora de Caracterización Analítica de Contaminantes.....  
*(if different to that in 2 above)*

### 4. Address of Institution

Street address ... Av. San Rafael Atlixco No. 186 Col Vicentina.....

City ... Mexico, D.F.....

Postal Code ... 09340.....

Country ... México.....

Telephone ... (52)555613 3662, (52)555613 3787.....

Fax ... (52)55 5613 3821.....

Email ... javedoy@ine.gob.mx, tortuno@ine.gob.mx.....

### 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 ... International Airport of Mexico City "Benito Juarez".....

Distance from institution... 7 km.....km/miles

### 6. Legal status

Please indicate the legal status of the nominated organization

- Government body
- Intergovernmental organization
- Non Governmental organization
- Other, specify .....

Please attach the charter/ legal document by which the organization was established.

### 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.

## 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

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | X                        | (a) Development, updating and implementation of <u>national implementation plans</u>  |
| X                        | <input type="checkbox"/> | (b) Identification and promotion of <u>best available techniques and best environmental practices</u>   |
| <input type="checkbox"/> | X                        | (c) Identification and <u>disposal of persistent organic pollutants</u> , including transfer of environmentally sound technologies for the destruction of such wastes         |
| <input type="checkbox"/> | X                        | (d) Identification and <u>remediation of sites contaminated with persistent organic pollutants</u>  |
| X                        | <input type="checkbox"/> | (e) Effectiveness evaluation, including <u>monitoring</u> of levels of <u>persistent organic pollutants</u>   |
| X                        | <input type="checkbox"/> | (f) Review of <u>available infrastructure, capacity and institutions</u> at the national and local levels and the potential to strengthen them                                |
| X                        | <input type="checkbox"/> | (g) Development and establishment of <u>laboratory capacity</u> , including the promotion of standard sampling and analysis procedures for validation of inventories          |
| X                        |                          | (h) Development and strengthening <u>research capacity</u> at the national, subregional and regional levels, including:   |
| <input type="checkbox"/> | X                        | (i) Development and introduction of alternatives to <u>persistent organic pollutants</u> , with special emphasis on reducing the need for specific exemptions                 |
| X                        | <input type="checkbox"/> | (ii) Training of technical personnel  |
| <input type="checkbox"/> | X                        | (i) Development and updating of a <u>list of technologies</u> that are available to be transferred to the eligible Parties through regional and subregional centres           |
| <input type="checkbox"/> | X                        | (j) Identification of <u>obstacles and barriers</u> to the transfer of technology and its solutions   |
| <input type="checkbox"/> | X                        | (k) Development, implementation and enforcement of <u>regulatory controls and incentives</u> for the sound management of <u>persistent organic pollutants</u>                 |
| <input type="checkbox"/> | X                        | (l) 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:   |
| X                        | <input type="checkbox"/> | (i) <u>Persistent organic pollutants</u> identification   |
| X                        | <input type="checkbox"/> | (ii) Technical assistance needs identification  |
| <input type="checkbox"/> | X                        | (iii) Project proposal writing  |
| <input type="checkbox"/> | X                        | (iv) Legislation development and enforcement  |
| X                        | <input type="checkbox"/> | (v) Development of an inventory of <u>persistent organic pollutants</u>   |
| <input type="checkbox"/> | X                        | (vi) Risk assessment and management of PCBs, PCDD/Fs  |

- X (vii) Evaluation of social and economic impacts
- X (viii) Development of Pollutants Release and Transfer Registers
- X (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.

### List of technical personnel

Name	Job title	Expertise (a-n)
Victor Javier Gutierrez Avedoy	Director General	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	Subdirector	e; f; h-ii; h
5.Henry Wöhmschimmel	Subdirector	e; f; h-ii; m-i, h
6. Ma. Teresa Ortuño Arzate	Subdirector	b,e, g, h, m(i)
7. Gabor Kiss Kofalusi	Subdirector	
8.Alberto Tellez Giron Bravo	Jefe de Departamento	h,
9. Guillermo Encarnación Aguilar	Jefe de Departamento	b ; h (ii) ; m (ii, iii)
10.Sergio Flores Martinez	Jefe de Departamento	b ; i, h
11.Alejandro de la Rosa Pérez	Jefe de Departamento	f ; h ; l ; m (ii, v, vii)
12.Mercedes Reyes Sanchez	Jefe de Departamento	b, e, g, h, m(i)
13.Ma. del Carmen Gutierrez Cigales	Jefe de Departamento	b, e, g, h, m(i)
14.Laura Andreina Nevárez Domínguez	Jefe de Departamento	b, e, g, h, m(i)
15.Faviola Altuzar Villatoro	Jefe de Departamento	b,e, g, h, m(i)
16. Rosa María Bernabe	Jefe de Departamento	m-v
17.Felipe Angeles	Jefe de departamento	f; m-i; h-ii;
18.Claudia Márquez	Jefe de departamento	h-ii;
16. Juan Antonio Velasco Trejo	Jefe de Departamento	d ; h (ii)
18. Martha Elena Rmírez Islas	Subdirector	b ; d ; h (ii) ; j

**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	X	<input type="checkbox"/>	65
Printers	X	<input type="checkbox"/>	18
Photocopier	X	<input type="checkbox"/>	5
Scanners	X	<input type="checkbox"/>	4
Fax machines	X	<input type="checkbox"/>	4
Multimedia projector	X	<input type="checkbox"/>	4
Microphones	X	<input type="checkbox"/>	3
Audio-visual recorders	X	<input type="checkbox"/>	1
Other, specify.....	<input type="checkbox"/>	X	-----

**2. Installed and operational communication facilities**

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

2.1 Telephone	X	<input type="checkbox"/>
2.2 Fax	X	<input type="checkbox"/>
2.3 Internet connection (indicate the type of connection available)	X	<input type="checkbox"/>
a. Dial-up	X	<input type="checkbox"/>
b. ADSL	<input type="checkbox"/>	X
c. Broadband cable	<input type="checkbox"/>	X
d. T-1/DSL	<input type="checkbox"/>	X

**3. Meeting facilities**

Does the nominated institution have meeting facilities?

- X 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. These rooms have the necessary equipment for meetings and training courses (microphones, projectors, computers, etc). These rooms are into CENICA building.

**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 Institutions	7	
2	National and Latin American Research Centres	8	
3	Latin American Governments Institutions	9	

<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

4		10	
5		11	
6		12	

**2. Cooperation and coordination**

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

Yes

No

X

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.....

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**