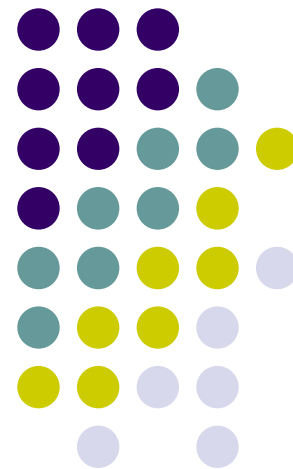


## Introduction and status 2013

Secretariat of the PEN  
United Nations Environment Programme (UNEP)  
Chemicals Branch/DTIE  
chemin des Anémones 11-13  
CH-1219 Châtelaine (GE)  
Switzerland





[pen@pops.int](mailto:pen@pops.int) or [heidelore.fiedler@unep.org](mailto:heidelore.fiedler@unep.org)



# General information on PCB

## General information on PCBs

This section contains general information on the chemical properties of PCBs.

Document		English	French	Spanish
 PERSISTENT ORGANIC POLLUTANTS. An Assessment Report on: DDT Aldrin Dieldrin Endrin Chlordane Heptachlor Hexachlorobenzene Mirex Toxaphene Polychlorinated Biphenyls Dioxins and Furans	IPCS - L. Ritter et al.			

<http://chm.pops.int/Implementation/PCBs/DocumentsPublications/tabid/665/Default.aspx>

## News

[www.thelancet.com/oncology](http://www.thelancet.com/oncology) Published online March 15, 2013 [http://dx.doi.org/10.1016/S1470-2045\(13\)70104-9](http://dx.doi.org/10.1016/S1470-2045(13)70104-9)

**Carcinogenicity of polychlorinated biphenyls and polybrominated biphenyls**

# IARC re-classification of PCB

## Monograph Working Group Members

V J Cogliano (USA)–Chair;  
K Aronson, H Tryphonas  
(Canada); Y L Guo (Taiwan,  
China); M Machala (Czech  
Republic);  
E C Bonefeld-Jørgensen,  
K Vorkamp (Denmark) J P Cravedi,  
B Le Bizec, J F Narbonne (France);  
H Esch (Germany); P Cocco,  
F Merletti (Italy); R Vermeulen  
(unable to attend; Netherlands);  
A Agudo (Spain); N Johansson  
(Sweden); H Fiedler, N Hopf  
(Switzerland); H P Glauert,  
R A Herbert, M O James,  
G Ludwig, L Robertson, A Ruder,  
N Walker (USA)

On the basis of sufficient evidence of carcinogenicity in humans and experimental animals, the Working Group classified PCB as **carcinogenic to humans (Group 1)**;

Additionally, dioxin-like PCB\* were also classified in **Group 1**.

IARC Monographs Vol. 107 (*in press*)

\* on the basis of extensive evidence of an AhR-mediated mechanism of carcinogenesis that is identical to that of 2,3,7,8-tetrachlorodibenzo-*para*-dioxin, and sufficient evidence of carcinogenicity in experimental animals. However, the carcinogenicity of PCB cannot be solely attributed to the carcinogenicity of the dioxin-like PCB.

PEN members \_\_\_\_\_

# Establishment of the PEN (2009)

- SC-4/5: Endorses the proposal by the Secretariat for the establishment of a polychlorinated biphenyls elimination network as a **cooperative framework** to support Parties in their efforts to eliminate polychlorinated biphenyls through environmentally sound management and disposal, and urges Parties to become members of the partnership;
- Endorses the Secretariat to serve as the preliminary secretary of the network and to report back to COP-5 on progress in implementation;

# Mission statement

1. The Polychlorinated Biphenyls Elimination Network (PEN) is established to promote and encourage the environmentally sound management of polychlorinated biphenyls (PCB) with a view to attaining the 2025 and 2028 goals of the Stockholm Convention with respect to PCB.
2. The network operates according to the following principles:
  - a) The Network members support the environmentally sound management of polychlorinated biphenyls as prescribed by the Basel Convention “Technical Guidelines on the Environmentally Sound Management of Polychlorinated Biphenyls and Persistent Organic Pollutant Wastes” while striving to achieve the phase out goals of the Stockholm Convention;
  - b) The Network is a multi-stakeholder mechanism for the exchange of information and the implementation of coordinated activities targeted to the elimination of the use of PCB, and is intended to foster transparency and openness between all sectors;
  - c) The Network is intended to catalyse new initiatives and provide support for ongoing activities to achieve the environmentally sound management of polychlorinated biphenyls and their phase out, while avoiding duplication of effort.

# First report to the COP-5 (2011)

- UNEP/POPS/COP.5/9 reports about the Polychlorinated biphenyls elimination network
  - A. Launch of the polychlorinated biphenyls elimination network
  - B. Establishment of an advisory committee
  - C. Establishment of four thematic groups
  - D. Publication of a magazine
  - E. Information-exchange platform
  - F. Award function for the network
  - G. Outreach and awareness-raising activities
  - H. Synergistic approach

# PEN works through 4 Thematic Groups

## Thematic Group on

- Inventories
- Maintenance, handling and storage of equipment containing PCB
- Disposal of PCB and remediation of contaminated sites
- Open applications

# Prepared PEN leaflet

PCBs Elimination  
Network (PEN)  
2028

## Application form for membership

### 1. Personal information

I wish to register as an:  Institution  Individual person

Institution:	
First Name:	Title:
Family Name:	
Job title:	
Mailing address:	
Postal code:	City:
Country:	
Tel. number:	<small>please include international code</small>
Mobile number:	<small>please include international code</small>
Fax number:	
E-mail address:	

### 2. Additional information

Please specify to which category of stakeholders you belong:

- Government     PCBs related service industry  
 Holder of PCBs     Intergovernmental Organization  
 Donor organization     International expert  
 Non-governmental organization

### Organizational structure

PEN bodies include the Advisory Committee, the Secretary and Thematic Groups.

#### The Advisory Committee

The Advisory Committee comprises 16 representatives from the various categories of members. The Committee meets annually to review activities undertaken by the PEN, establish direction for future work and to adopt work-plans.

#### The Secretary

The Secretariat of the Stockholm Convention will perform the function as Secretary for the PEN.

#### Thematic Groups

The Thematic Groups of the PEN are established as necessary to cover specific issues related to the ESM of PCBs. Network members with a particular thematic interest (e.g. on certain treatment methods or research on Best Available Techniques and Best Environmental Practice) are encouraged to exchange information through the Stockholm Convention's Clearing House Mechanism and by holding discussion fora as appropriate. The outcomes of Thematic Group activities will contribute to existing national and regional efforts to achieve ESM of PCBs. The Thematic Groups report annually to the Secretary regarding these activities.

#### Establishment of the PEN

In 2009, the Advisory Committee will be set up. The PEN will be launched at the first meeting of the Committee in October 2009. The PEN will become fully operational at the start of 2010.

#### Budget

The PEN is funded by the voluntary contributions of its members and those of other donors. The Network builds on existing activities and convenes meetings to streamline its activities with other appropriate events on an ad-hoc basis. The anticipated cost for implementing the PEN for the first four years is USD 536,750.

#### For more information please contact:

Secretary of the PEN  
 Secretariat of the Stockholm Convention  
 International Environment House  
 11-13, chemin des Anémones  
 CH-1219 Châleblain, Geneva, Switzerland  
 Tel: +41-22-917-8191 Fax: +41-22-917 80 98  
 E-mail: [pen@pops.int](mailto:pen@pops.int) Website: [www.pops.int/pen](http://www.pops.int/pen)

PCBs Elimination  
Network (PEN)  
2028

## Environmentally Sound Management of PCBs

Inventory of PCBs  
 Maintenance of PCBs equipment  
 Disposal of PCBs  
 PCBs in open equipment



UNITED NATIONS



STOCKHOLM  
CONVENTION



UNEP

Needs updating, once all arrangements are in place





APPLICATION FORM FOR MEMBERSHIP TO THE  
PCB ELIMINATION NETWORK (PEN)



**1. Personal information**

I wish to register as an:  Institution  Individual person

Institution			
First name		Title ( <i>Mr., Ms., Mrs., Dr.</i> )	
Family name			
Job title			
Mailing address		Postal code	
City		Country	
Telephone	<i>(please include international code)</i>	Mobile	<i>(please include international code)</i>
Fax		E-mail	

**2. Additional information**

Please specify to which category of stakeholders you belong (please choose only one category):

- Government (ministries, agencies, environmental inspectorates, etc.)
- PCB disposal service industry (entities offering maintenance, treatment or destruction of PCB)
- PCB owner or holder (private or state enterprises holding contaminated equipment or oils)
- Regional centre for the Stockholm or Basel Convention for capacity building and the transfer of technology
- Inter-governmental organization
- Non-governmental organization
- Research institution or academia
- Other: \_\_\_\_\_

In the field below, please briefly describe your involvement with PCB.

I am interested in the following topics of the thematic group (multiple checks possible):

- Inventory of PCB
- Maintenance, Handling, and Interim Storage of Equipment Containing PCB
- Disposal of PCB and Remediation of Contaminated Sites
- Open Applications of PCB
- Other: \_\_\_\_\_

**3. Declaration**

I hereby declare that I will make determined effort towards achieving environmentally sound management of PCB. I accept that all information provided can be shared publicly.

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

Please e-mail or mail the completed form to:  
 Secretariat of the PEN, Chemicals Branch, DTIE, UNEP  
 11-13 Chemin des Anémones, CH-1219 Châtelaine (GE), Switzerland  
 E-mail: [pen@pops.int](mailto:pen@pops.int) or [heidelore.fiedler@unep.org](mailto:heidelore.fiedler@unep.org)



# Modified membership application form

## after transfer to UNEP

### Note: no change in goals of PEN or status of members



# POPs Social



The screenshot shows the 'POPs Social' website interface. At the top, the logo reads 'POPs SOCIAL' with the tagline 'Social networking Connecting people working on POPs issues globally'. A navigation bar includes links for Home, My Space, Members, Groups, Events, News, Blogs, and Forums. Below this, a breadcrumb trail indicates 'You are here: Groups > Working Groups'. The main content area is titled 'Groups' and features a search bar and a 'My Groups' section. A specific group is highlighted: 'PEN - THE PCBs ELIMINATION NETWORK'. This group page includes a 'Group Forums' icon, a 'Unsubscribe' button, and a detailed description: 'The PCBs Elimination Network (PEN) facilitates information exchange on environmentally sound management of PCBs. The PEN is driven by the expertise and needs of its members, which come from a range of relevant stakeholders.' The group's profile picture is the PEN 2028 logo.

Cooperation between  
BRS Secretariat and  
UNEP Chemicals

⇐ Continued support  
from BRS Secretariat  
to the PEN

# PEN magazine 2010



- Prepared and published in 2010 (for download from PEN Website)
- Available in six UN languages;
- Thanks to the Editorial Team at SSC: Paul Whyllie and Andrea Warmuth; and the authors who contributed
- Main topic 2010: Inventories of PCB
- Future: Other feature articles??

# Meetings of the Advisory Committee

- First meeting of the Advisory Committee of the PEN, 18-20 January 2010 in Geneva, Switzerland;
- Second meeting of the Advisory Committee of the PEN, 29 November-1 December 2010 in Ocho Rios, Jamaica;
- Third meeting of the Advisory Committee of the PEN, 23-25 November 2011 in Lyon, France;
- Fourth meeting of the Advisory Committee and first meeting of thematic groups, 7-9 September 2012 in Beijing, China

# Advisory Committee of PEN at its first meeting in Geneva, 2010



# COP-5

- SC-5/7 paragraph 5 **Requests the Secretariat** to facilitate a transition of the leadership of the network, in a sustainable manner, from the Secretariat to one or more United Nations agencies whose mandate is better suited to the implementation of a major project such as the network, and to **report to the Conference of the Parties at its sixth meeting** on the progress of the transition;
- SC-5/7 paragraph 5 **Invites the United Nations Environment Programme**, together with the relevant member organizations of the Inter-Organization Programme for the Sound Management of Chemicals (IOMC), and the regional centres of the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal and the Stockholm Convention, to consider taking over the administration and implementation of the network,

# Implementation of SC-5/7

- The transition of the leadership, administration and implementation of the PCB Elimination Network included
- i. the exchange of letters between the Executive Secretary and the Chemicals Branch of UNEP,
  - ii. a report to the Inter-organisation Programme for the Sound Management of Chemicals (IOMC) and information to the Stockholm Regional Centers to inform about the new leadership, and
  - iii. the mutual agreement on practical details and arrangements of cooperation between the Secretariat of the Basel, Rotterdam and Stockholm conventions and UNEP Chemicals.
- The transition did not change the structure of the PEN nor did it affect the status of members of the Advisory Group.

# Report to COP-6 – after transition

Agenda item 5a(iv) on polychlorinated biphenyls (PCB):

- Documents UNEP/POPS/COP.6/9 and UNEP/POPS/COP.6/INF/5 report successful implementation of decision SC-5/7;
- PCB Elimination Network has been transferred from the Secretariat of the Stockholm Convention to the United Nations Environment Programme;
- Report on activities undertaken between 2011 and 2013.



# UNEP GC decision on chemicals and waste

1. Welcomes the work undertaken to date and requests the **Executive Director** to continue to provide coordination of the **PCB Elimination Network** and the Global Alliance for the Development of Products, Methods and Strategies as Alternatives to DDT for Disease Vector Control in accordance with the invitation received from the Parties to the Stockholm Convention on Persistent Organic Pollutants;
2. Urges the World Health Organization to cooperate with the United Nations Environment Programme in the implementation of the workplan of the Global Alliance for the Development of Products, Methods and Strategies as Alternatives to DDT for Disease Vector Control;
3. Invites the Executive Director to inform the Conference of the Parties to the Stockholm Convention on Persistent Organic Pollutants on the progress made in the work of the **PCB Elimination Network** and the Global Alliance for the Development of Products, Methods and Strategies as Alternatives to DDT for Disease Vector Control.

# Activities undertaken by UNEP

- Fourth Meeting of the Advisory Committee and Thematic Groups was organized in September 2012, in Beijing, convened jointly by UNEP Chemicals in cooperation with the Basel and Stockholm Regional Centre for Capacity Building and the Transfer of Technology in Asia and the Pacific (SCRAP);
- Terms of Reference for the PEN adapted to reflect the new leadership and approved by the PEN Advisory Group;
- Circulation of a joint fund-raising letter by the Executive Secretary of the BRS Secretariat and UNEP Chemicals;
- Preparation of INF/5 document for SC COP-6; and
- Preparation of the first meeting of the members of the PCB Elimination Network as a side event at the Ex-COPs on Monday, 6 May 2013 in Geneva (proposal by the Advisory Committee)

# Decision SC-6/[ ] – virtually adopted

- item 5a(iv) on PCB, UNEP was invited from the podium to report on successful completion of the transfer of the PCB Elimination Network (PEN) and the activities. The adopted decision states:
  - *Welcomes* the decision by the United Nations Environment Programme to accept the leadership of the network and appreciates the collaboration extended for the sustainable transition of the leadership;
  - *Takes note* of the report by the Chemicals Branch of the United Nations Environment Programme Division of Technology, Industry and Economics UNEP/POPS/COP.6/INF/5. on the progress of implementation of the network, and invites the Chemicals Branch to inform the seventh meeting of the Conference of the Parties on the activities of the network;
  - *Also requests* the Secretariat to continue to participate in the activities of the network;
  - *Invites* Governments, intergovernmental and non-governmental organizations, research institutions, industry bodies and other stakeholders to provide technical and financial resources to support the work of network.

# Report 4<sup>th</sup> Advisory Committee

UNEP/POPS/COP.6/INF/5

Annex II

Report of the Fourth Meeting of the PEN Advisory Committee  
and Thematic Groups Meeting



Polychlorinated Biphenyls Elimination Network (PEN)  
Fourth Meeting of the Advisory Committee  
and Thematic Groups Meeting

Beijing, China, 7-8 September 2012

UNEP/CB/PEN/ACom.4



This and previous reports are  
available from  
[http://chm.pops.int/Implementation/PCBs/PCBsEliminationNetwork\(PEN\)/tabid/438/Default.aspx](http://chm.pops.int/Implementation/PCBs/PCBsEliminationNetwork(PEN)/tabid/438/Default.aspx)

# Development of guidance documents and factsheets by Thematic Groups

- Thematic Group on Inventory of PCB
  - “Polychlorinated Biphenyl (PCB) Inventory Guidance”
- Thematic Group on Maintenance, Handling, and Interim Storage of Equipment Containing PCB
  - “Guidance on Maintenance, Handling and Interim Storage of Equipment and Containers Containing PCB”
- Thematic Group on Open Applications;
  - Fact Sheet PCB – Open Applications: “Industries / Power Plants”
  - Fact Sheet PCB – Open Applications: “Residential / Public Buildings”
  - Fact Sheet PCB – Open Applications: “Industries, Power Plants”
  - PCB Open Applications - Photo Booklet “Identify and Manage PCB in an Environmentally Sound Manner”.

# Workplan and budget (2012-2015)

Activities	Actions	Responsible	Timeframe	Budget	Requested 2012-2013		Requested 2014-2015	
					Activities	Secretariat	Activities	Secretariat
<b>I. Thematic Group on Inventories</b>								
1. Revise and finalize the guidance on PCB inventory including standardized inventory procedures based on compilation of experiences, lessons learned, and existing guidelines on PCB inventories, taking into account regional variations (60 p)	1. Develop a revised draft based on comments	Chairs, Secretariat	done (by Mar 2012)	in-kind (SSFA through SCRC China)				
	2. Invite comments from the Committee members	Secretariat	10 Sep-31 Oct 2012	Secretariat staff time		20,000		
	3. Finalize a draft based on comments for presentation to the next meeting of the PEN and the next SC COP.	Chairs	30 Nov 2012	in-kind				
	4. Translate into UN languages. Make the final document available online	Secretariat	30 Jun 2013	Translation and hand-out	40,000	4,000		
2. Develop a factsheet on information requirements to support information management and the reporting process under paragraph (g), Part II, Annex A	1. Develop a first draft of the factsheet	Chairs	done (by Mar 2012)	in-kind				
	2. Invite comments from the Committee members	Secretariat	30 Sep-31 Oct 2012	Secretariat staff time		10,000		
	3. Finalize the document	Chairs	30 Nov 2012	Secretariat staff time		20,000		
	4. Translate into 8 UN languages. Make the final document available online	Secretariat with Regional Centers	30 Jun 2013	Translation and hand-out	10,000	1,000		
3. Identify the needs of the Stockholm Convention Parties in the development of PCB inventories and information processing	1. Identify the parties that require assistance with PCB inventories and processing of the information on PCB	BRS Secretariat	End of 2012	in-kind				
4. Based on the needs assessment, use the guidance documents on PCB inventories in technical assistance activities	1. Organize webinars on specific sections of the guidance in the language of the target region/subregion	Secretariat in cooperation with BRS Secretariat and support from Regional Centers	2013 and beyond	Secretariat staff time		20,000		20,000
	2. Organize four practical training workshops at regional levels	Secretariat with technical, logistic support of Regional Centers	2013 and beyond	See core activity				
	3. Request the GEF Implementing Agencies to use the guidelines within their projects	Chairs, Secretariat	2013 and beyond	Secretariat staff time		20,000		20,000
<b>Subtotal</b>					<b>50,000</b>	<b>95,000</b>	<b>0</b>	<b>40,000</b>
<b>II. Thematic Group on Maintenance, Handling, and Interim Storage of Equipment Containing PCB</b>								
1. Revise and finalize the guidance on maintenance, handling and interim storage of equipment containing PCB	1. Develop a revised draft based on comments	Chairs, Secretariat	done	in-kind				
	2. Invite comments from Advisory Committee members	Secretariat	10 Sep-31 Oct 2012	Secretariat staff time		10,000		
	3. Finalize draft based on comments	Chairs	30 Nov 2012	in-kind				
	4. Translate to 8 UN languages (30 p), make final document available online	Secretariat	30 Jun 2013		20,000	2,000		
2. Use the guidance documents on PCB maintenance in technical assistance activities	1. Organize webinars on specific sections of the guidance in the language of target region/subregion	Secretariat with BRS Secretariat and support of Regional Centers	2013 and beyond	Secretariat staff time		20,000		20,000
	2. Organize four practical training workshops at the regional levels	Secretariat with support of Regional Centers	2013 and beyond	See core activity		0		
<b>Subtotal</b>					<b>20,000</b>	<b>32,000</b>	<b>0</b>	<b>20,000</b>

<http://chm.pops.int/Portals/0/download.aspx?d=UNEP-POPS-PCB-WPLAN-PENWorkplanAndBudget-2012-2015.English.pdf>

# Workplan and budget (cont'd)

Activities	Actions	Responsible	Timeframe	Budget	Requested 2012-2013		Requested 2014-2015	
					Activities	Secretariat	Activities	Secretariat
<b>III. Thematic Group on Disposal of PCB and Remediation of Contaminated Sites</b>								
1. Assessment of the need for guidance material in the identification and assessment of sites contaminated by PCB	1. Compile information and prepare report on existing guidance on identification and assessment of contaminated sites for review by the Advisory Committee	Secretariat in cooperation with the chairs (and consultants)	31 Jul 2013		14,000	1,400		
	2. Assess the concerns for the development of strategies for identifying sites contaminated by PCB in accordance with paragraph 1 (e) of Article 6 of the Stockholm Convention	Secretariat	30 Nov 2013	Secretariat staff time		20,000		
	3. Identify gaps in information and consider how to fill the gaps	Secretariat	31 Dec 2013	Secretariat staff time		20,000		
2. Encourage information exchange on the amount of PCB disposed of and methods used in PCB disposal, experiences and lessons learned	1. Initiate discussions on POPs Social to exchange information on the amount of PCB disposed of and methods used in PCB disposal, experience and lessons learned by stakeholders (developed and developing countries, industry, NGOs, etc.)	Lead by Advisory Committee member (Mr. Barbarasa)	Ongoing	in-kind		20,000		20,000
	2. Link the above discussion to the website of the PEN	Secretariat	31 Dec 2012	Secretariat staff time		10,000		10,000
	3. Consider strategies on PCB disposal within regions, based on the information shared by stakeholders	Advisory Committee	on-going	in-kind		20,000		20,000
<b>Subtotal</b>					<b>14,000</b>	<b>91,400</b>	<b>0</b>	<b>50,000</b>
<b>IV. Thematic Group on Open Applications</b>								
1. Revise and finalize the awareness raising materials (1 photo booklet, 2 fact sheets and the presentation)	1. Revise the awareness raising materials based on comments and include the criteria above in the material	Chairs	done (by Mar 2012)	in-kind				
	2. Invite second comments and additional input from the Committee members and PEN members on the photo booklet	Secretariat	31 Oct 2012	in-kind		10,000		
	3. Finalize awareness raising materials based on comments and additional information and publication	Chairs, Secretariat	30 Nov 2012	in-kind		10,000		
	4. Translate the materials into 6 UN languages		Translation until 30 Jun 2013		25,000	2,500		
2. Awareness raising activities, communicate the message to the stakeholders	1. Organize webinars on PCB in open applications in the language of the target region/subregion	Secretariat with Advisory Committee in cooperation with BRS Secretariat and support of Regional Centers	on-going	in-kind and Secretariat staff time		10,000		20,000
3. Compile information to evaluate further needs for guidance and/or activities to assist parties in implementing paragraph (f) of Part II of Annex A to the Stockholm Convention	Possible guidelines: 1) Assessment and environmentally sound management of PCB in open applications	Chairs, Secretariat, BRS Secretariat	31 Dec 2012 (by BRS Secretariat)	in-kind, Secretariat staff time		20,000		20,000
	2) Management of PCB in open applications based on compilation of lessons learned, best and worst practices in management of PCB in open applications	Chairs, Secretariat, and BRS Secretariat	overall compilation until Feb 2014	in-kind		10,000		10,000
<b>Subtotal</b>					<b>25,000</b>	<b>62,500</b>	<b>0</b>	<b>50,000</b>

<http://chm.pops.int/Portals/0/download.aspx?d=UNEP-POPS-PCB-WPLAN-PENWorkplanAndBudget-2012-2015.English.pdf>

# Workplan and budget (cont'd)

## Core activities of the ACom

Activities	Actions	Responsible	Timeframe	Budget	Requested 2012-2013		Requested 2014-2015	
					Activities	Secretariat	Activities	Secretariat
<b>Core Activities of the Advisory Committee</b>								
1. Develop outreach materials on the Advisory Committee outputs	Electronic material, posters, videos, etc.	Secretariat in cooperation with Chairs of Thematic Groups	On-going up to 31 Dec 2014		50,000	5,000		20,000
2. Annual training meetings with constituencies in regions on the outputs from the Thematic Groups	Each workshop for 5 days (4 UN regions)	Secretariat with Chairs of Thematic Groups, Regional Centers	4 in 2013, 4 in 2014		200,000	20,000	200,000	20,000
3. Compile lessons learned and good practices	Put compilation report on the website and present it to the PEN and COP	Secretariat with Chairs of Thematic Groups	On-going until 31 Dec 2014	In-kind, Secretariat staff time		20,000		20,000
4. Prepare progress report on an annual basis	Put progress report on the website and present it to the PEN and COP	Secretariat in cooperation with the Advisory Committee	31 Dec 2013 and 31 Dec 2014	Secretariat staff time		20,000		20,000
5. Carry out pilot testing of the guidelines and all PEN addressed issues in up to ten countries per region in all five regions	Questionnaire, field work for verification of data, including legal provisions	Secretariat in cooperation with chairs of Thematic Groups, and Regional Centers	Until 31 Dec 2014		250,000	25,000	250,000	25,000
6. Review, revise the guidance documents and fact sheets every 3-4 years	Update the guidance documents and fact sheets, publish on the web, make available to the PEN	Secretariat with Chairs of Thematic Groups	Until 31 Dec 2014	In-kind, Secretariat staff time		10,000		30,000
7. Hold annual face-to-face Advisory Committee meetings	Hold the meetings in 2013 and 2014	Secretariat to organize the meetings, AC	2013 and 2014		30,000	23,000	30,000	23,000
8. Every second year hold the PEN meeting in association with the SC COPs	Hold the meeting at the same time as the SC COP	Secretariat to organize the meetings, AC	2013 and 2015		30,000	23,000	30,000	23,000
9. Review the TORs of PEN and make recommendations to the next meeting of the PEN	Secretariat with PEN Chair, AC to review, Secretariat to finalize	Secretariat with the members of the AC	30 Sep 2012	In-kind, Secretariat staff time		20,000		
10. Establish a technical assistance platform in Regional Centres to respond on PCB matters for implementation of the SC	Regional Centres and Secretariat	Secretariat with Regional Centers	31 Jul 2013		100,000	10,000	100,000	10,000
						20,000		20,000
<b>Subtotal</b>					<b>660,000</b>	<b>176,000</b>	<b>610,000</b>	<b>191,000</b>
<b>Biennial total</b>					<b>769,000</b>	<b>456,900</b>	<b>610,000</b>	<b>351,000</b>
<b>Grand Total (per biennium)</b>					<b>1,225,900</b>		<b>961,000</b>	
<b>Grand Total</b>						<b>2,186,900</b>		
Activities					<b>1,379,000</b>			
Staff					<b>807,900</b>			

<http://chm.pops.int/Portals/0/download.aspx?d=UNEP-POPS-PCB-WPLAN-PENWorkplanAndBudget-2012-2015.English.pdf>



# Composition of Advisory Committee

Region	Country	Name (previous)	Name (present)
Africa	Nigeria	Oludayo Olusegun Dada	Stella U Mojekwu
	Rwanda	Aloys Kamatari	
Asia	China	Jinhui Li	
	Iran	Jalil Manafi Rasi	Sanaz Jafarzadeh
CEE	Moldova	Ion Barbarasa	
	Slovakia	Daniela Certikova	
GRULAC	Costa Rica	Anna Ortiz (Chair)	
	Jamaica	Tara Dasgupta	
WEOG	France	Céline Mazé	Pauline Langeron
	Sweden	Niklas Johansson	
NGO	IPEN UK	Alan D Watson	
Technical	Swiss Techn Consultant	Urs K. Wagner	
Industry	Tredi France	Hugues Levasseur	
Holder of PCB	Zesco Ltd Zambia	Mellon Chinjila	
MEA	UNEP SBC	Matthias Kern	
IGO	UNIDO	Mohamed Eisa	

# Terms of Advisory Committee

Composition of Advisory Committee – Party-nominated members:

- Two members from each of the five UN regions;
- First members nominated in 2009;
- Term for 4 years; 1x re-election possible;
- 2013: 5x 2-year terms to achieve staggered timetable

	2009	2011	2013	2015	2017	2019	2021	2023	2025	2027	2029
Africa	4 years		4 years		4 years		4 years		4 years		
	4 years	2 years	4 years		4 years		4 years		4 years		
Asia	4 years		4 years		4 years		4 years		4 years		
	4 years	2 years	4 years		4 years		4 years		4 years		
CEE	4 years		4 years		4 years		4 years		4 years		
	4 years	2 years	4 years		4 years		4 years		4 years		
GRULAC	4 years		4 years		4 years		4 years		4 years		
	4 years	2 years	4 years		4 years		4 years		4 years		
WEOG	4 years		4 years		4 years		4 years		4 years		
	4 years	2 years	4 years		4 years		4 years		4 years		

# Actions with respect to ACom

- PEN Secretariat to invite each region to confirm/nominate member to the Advisory Committee – deadline: 30 June 2013;
- Each region to indicate one regional representative/party to serve for a term of two years (only);
- IOMC to confirm/nominate representative;
- Agree and organize the 5<sup>th</sup> meeting of the Advisory Committee in 2013

# PEN members

The PEN has 423 members (417 in 2011)

- Please verify your contact details; especially
- Notify the PEN Secretariat of any changes

## PEN welcomes six new members

- 3 institutional members (2 from developing, 1 from developed country)
- 3 individual members (3 from developing countries)
- Stockholm Convention Official Contact Points (OCPs) and National Focal Point for Information Exchange (NFPs) are automatically added to the membership list
- Interested individuals/organizations/companies: please fill out the membership form and send to [pen@pops.int](mailto:pen@pops.int)

# Thank you

- We thank for the financial contributions from
  - BRS Secretary voluntary funds (2011-2012)
  - Government of Sweden
  - Government of Finland