Technical Secretariat



S/1664/2018 28 August 2018 ENGLISH only

NOTE BY THE TECHNICAL SECRETARIAT

CALL FOR NOMINATIONS FOR A WORKSHOP ON POLICY AND DIPLOMACY FOR SCIENTISTS: INTRODUCTION TO RESPONSIBLE RESEARCH PRACTICES IN CHEMICAL AND BIOCHEMICAL SCIENCES NEW DELHI, INDIA 30 OCTOBER – 2 NOVEMBER 2018

Purpose of the event

- 1. The OPCW Technical Secretariat (hereinafter "the Secretariat") wishes to inform Member States that it will organise, in collaboration with the Defence Research and Development Organisation (DRDO)—the National Authority for the Chemical Weapons Convention—and the Council of Scientific & Industrial Research (CSIR) of India, and with support from the World Academy of Sciences (TWAS) and the InterAcademy Partnership (IAP), the third edition of a workshop on "Policy and Diplomacy for Scientists: Introduction to Responsible Research Practices in Chemical and Biochemical Sciences". The workshop is offered to Asian Member States and will be held in New Delhi, India, from 30 October to 2 November 2018.
- 2. The objective of the workshop is to raise awareness among young scientists on the policy and diplomacy aspects that are related to the use of chemicals in various scientific disciplines, including chemistry, biochemistry, biotechnology, and other related fields. In particular, scientists will be updated on the Chemical Weapons Convention (hereinafter "the Convention") and other international treaties and regulatory tools governing the transfer and use of chemicals. Aspects related to sustainability, ethics, and responsibility in research practices, as well as safety and security norms and standards in science, will also be addressed. The ultimate goal of the event will be to bridge the gap between scientists and policymakers and to promote the adoption of responsible and sustainable practices by scientists in Asian Member States of the OPCW.
- 3. This event is being implemented as part of the capacity-building programmes on the peaceful applications of chemistry under Article XI of the Convention and within the scope of the OCPW initiative on education and outreach.
- 4. The thematic focus of the event has been set in consideration of the convergence of chemistry and biology, i.e. the continuously shrinking gap in the practical and commercial applications of these two disciplines. The recent developments in areas where chemistry and biology overlap, such as biotechnology and biobased chemistry, are steadily gaining an important role in chemical production, while an increasing part of chemistry research is targeting biochemical objects or exploring bioresources,

including in the areas of drug design, natural products chemistry, bioenergy, and biorefineries, among others.

Content

- 5. The four-day workshop will include theoretical lectures and interactive sessions on the following topics:
 - (a) the work of international organisations in the promotion and control of the science and technology (S&T) and industrial activities in chemical and biochemical sciences, and related regulations imposed by the international treaties;
 - (b) the impact of developments in S&T on international security and on the implementation of international treaties;
 - (c) science advice and science diplomacy;
 - (d) the concept of sustainability in industrial and research activities;
 - (e) issues related to the multiple uses of science;
 - (f) ethics in science and responsible research practices; and
 - (g) a study tour on a selected topic.
- 6. The workshop will accommodate a maximum of 25 participants who will be selected based on their qualifications and experience.

Sponsorship

- 7. The cost of tuition for all participants will be covered by the Secretariat.
- 8. Approximately 20 selected participants will receive sponsorship from the Secretariat, covering international travel, medical and travel insurance, and a daily subsistence allowance.
- 9. Self-sponsored participants are encouraged to apply.

Admission requirements

- 10. The workshop is open to those who:
 - (a) have a PhD in natural sciences (for example chemistry, biology, physics, geology) or related engineering from a recognised university or institution;
 - (b) are citizens of OPCW Member States in the Asian Region;
 - (c) have been working in the field of applied chemical or biochemical or related sciences (research, academia, or industry) for at least five years; and
 - (d) are young scientists at the beginning of their scientific career.¹
- 11. The workshop will be conducted in English. Participants must therefore have a strong command of both written and spoken English.

Scientists who have received their PhD within the past 10 years and who are under the age of 40 years.

12. Female candidates are encouraged to apply.

Selection procedure

- 13. Applicants are invited to complete the application form annexed to this Note, making sure to provide all required contact details, and in particular a valid email address and/or fax number. Applicants who fail to provide all of the supporting documentation requested in section 5 of the application form cannot be considered. The completed form, together with a detailed curriculum vitae and a recommendation from the National Authority or Permanent Representation of the applicant's country to the OPCW, should be sent to the Director of the International Cooperation and Assistance Division, OPCW, Johan de Wittlaan 32, 2517 JR The Hague, the Netherlands. Applications can be submitted by email to icb@opcw.org (quoting "Policy for Scientists, India, 2018" in the subject line). All applications must be received by the Secretariat **no later than 27 September 2018.**
- 14. Applications will be carefully screened on the basis of the criteria specified in paragraphs 10 and 11 above. Applicants may be interviewed if TWAS and the Secretariat so decide.
- 15. Application forms must be accompanied by the following:
 - (a) a curriculum vitae;
 - (b) a one-page description of the applicant's motivation to attend the workshop;
 - (c) a letter of recommendation from the applicant's supervisor at his or her institution addressing the applicant's qualifications in light of paragraph 10 above and attesting to the relevance of the programme to the work of the institution; and
 - (d) a photocopy of the personal identification pages of the applicant's passport.
- 16. Incomplete or improperly filled-out applications cannot be considered.
- 17. Additional information about this event may be obtained from Mr S. Zinoviev, Senior Programme Officer, International Cooperation Branch, Ms R. Kambarami, Project Assistant, International Cooperation Branch, and Mr S. R. Meena, Under Secretary, National Authority of India for the Chemical Weapons Convention. Their contact details are as follows:

Email: icb@opcw.org (Mr Zinoviev and Ms Kambarami)

Email: <u>sr.meena76@nic.in</u> (Mr Meena)

Annex: Application Form

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For endorsement, applicants are advised to approach the National Authority of their country Contacts are available at: https://www.opcw.org/about-opcw/member-states/contact-states-parties/

Annex

WORKSHOP ON POLICY AND DIPLOMACY FOR SCIENTISTS: INTRODUCTION TO RESPONSIBLE RESEARCH PRACTICES IN CHEMICAL AND BIOCHEMICAL SCIENCES

APPLICATION FORM

Please submit the completed form to:
The Director, International Cooperation and Assistance Division, OPCW
Johan de Wittlaan 32, 2517 JR The Hague, the Netherlands
Email: icb@opcw.org

- 1. Before completing this form, applicants should read the guidelines presented in the cover Note to confirm their eligibility.
- 2. Applicants should attach the documents listed in section 5 below, complete sections 1 to 6, and send the form either to their National Authority or to the Permanent Representation of their country to the OPCW in The Hague, with a request that one of them complete section 7 and/or provide a letter of support.
- 3. The National Authority or Permanent Representation should complete section 7 and forward the form to the International Cooperation Branch, OPCW (to the email address provided above). The completed form, together with the nominee's curriculum vitae and the required recommendation, must be received by the Secretariat no later than 27 September 2018.

Please type or use BLOCK LETTERS

Flease type of use BLOCK LETTERS						
SECTION 1. PERSONAL AND CONTACT DETAILS						
Family name of nominee*						
First name(s)*						
Work address						
Home address						
Date of birth	Day	Month	Year			
Citizenship						
Gender**	Male	Fer	nale 🗌			
Passport number						
Date of issue	Day	Month	Year			
Date of expiry	Day	Month	Year			
Place of issue			<u> </u>			

Please give the first and family names exactly as they appear in the nominee's passport.

For this and all like items, please tick the appropriate box.

Do	you require a visa for	Yes		No 🗌		
	elling to India?			_		
	ail address					
Tele	ephone numbers,	Home				
	uding country and city	Work	Work			
cod		Mobile	Mobile			
Fax	numbers, including	Home				
	ntry and city codes	Work				
SE	CTION 2. EDUCATION	N AND	TR	RAINING		
Plea	ase list each degree or oth	er qualif	fica	ation you have obtained, starting with the most		
rece	_	1		, ,		
1.	Name and location of					
	institution					
	Main field(s) of study					
	Dates attended	From		То		
	Degree or qualification			-		
	obtained					
2.	Name and location of					
	institution					
	Main field(s) of study					
	Dates attended	From		То		
	Degree or qualification					
	obtained					
3.	Name and location of					
	institution					
	Main field(s) of study					
	Dates attended	From		То		
	Degree or qualification					
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	Main field(s) of study					
	Dates attended	From		То		
	Degree or qualification					
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SECTION 3. EMPLOYMENT HISTORY						
	at is your profession?					
Plea	ase give a brief descriptio	n of you	r c	eurrent work.		
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Please list below all posts you have held, starting with the most recent.					
1.	Employer				
	Title				
	Dates	From	То		
2.	Employer				
	Title				
	Dates	From	То		
3.	Employer				
	Title				
	Dates	From	То		
Do	you request OPCW	Yes	No 🗌		
	nsorship?				
Hav	ve you attended any	Yes	No 🗌		
OP	CW events as a	If yes, please give deta	ails.		
_	nsored participant in the				
pas	t three years?				
Hav	ve you applied for	Yes	No 🗌		
sup	port from other sources	If yes, please give deta	ails.		
to a	ttend this event?				
SE	CTION 4. SUPPORTIN	NG STATEMENT			
Ple	ase state briefly why yo	u are applying for the	workshop, and indicate both what you		
exp	ect to gain from it and	how it would benefit	your work, your institution, and your		
country.					

SECTION 5. SUPPORTING DOCUMENTATION						
Please attach the following documents to your application:						
 (a) a curriculum vitae (five pages maximum); (b) a one-page description of your motivation to participate in the event; (c) a letter of recommendation from your supervisor in your institution that addresses the your qualifications in light of paragraph 10 of the accompanying Note and attests to the relevance of the programme to the work of the institution; and (d) a photocopy of the personal identification pages of your passport. 						
Applications without full supporting documentation c	annot be accepted.					
SECTION 6. SIGNATURE OF APPLICANT						
Signature:	_ Date:					
SECTION 7. RECOMMENDATION FROM THE NATIONAL AUTHORITY OR THE PERMANENT REPRESENTATION TO THE OPCW						
1						
Signature, with seal or stamp, of an authorised representative of the National Authority or of the Permanent Representation to the OPCW						
	Date:					