### F.No. M-21011/1/2019-TECH

Government of India
Cabinet Secretariat
National Authority Chemical Weapons Convention

1<sup>st</sup> Floor, Chanakya Bhwan, Chanakya Puri, New Delhi-110021, **Dated 28<sup>th</sup> February, 2019** 

#### **OFFICE MEMORANDUM**

Subject:

Call for nominations for a workshop on 'Policy and diplomacy for scientists: introduction to responsible research practices in chemical and biochemical sciences' at Trieste, Italy on 9-13 September 2019-regarding.

Please find enclosed herewith a copy of the TS Note S/1718/2019 dated 13<sup>th</sup> February 2019, received from Technical Secretariat, Organization for Prohibition of Chemical Weapons (OPCW), seeking nominations on the above mentioned subject.

- 2. It is therefore requested that, nomination of a suitable, qualified and experienced officer of an appropriate level may be sent to this office latest by 24<sup>th</sup> June 2019. Head of the concerned Department/ Organization may also certify that the nominee is clear from vigilance angle and that no departmental proceeding against him is contemplated. It may also be certified that the said Programme would enhance the skills for the implementation of CWC in India.
- 3. It is further informed that, the "Revised guidelines for the OPCW sponsored Events" issued and hosted by National Authority Chemical Weapons Convention (NACWC), Delhi on its website, be followed while forwarding the nomination to this office. This is being issued with the approval of the Competent Authority.

Encl: As above

18/03/101

OIC

(Dr. Rajendra Kumar) Deputy Director Tel: 011 – 24675690

Email: kumar.rajendra@nic.in

To,

- Dr. D. K. Dubey, Director, Defence Research Development Establishment, Ministry of Defence, Jhansi Road, Gwailor, Madhya Pradesh-474002, Tel: 0751-2341550, 2341856, Fax: 0751-2341148, Email: director@drde.drdo.in
- 2. Dr. S Chandrasekhar, Director, CSIR-Indian Institute of Chemical Technology Uppal Road, Tarnaka, Hyderabad 500 007 Telangana State, India, Phone: 4027193030, E-mail: director@iict.res.in
- 3. Director, INSTITUTE OF PESTICIDE FORMULATION TECHNOLOGY, Sector 20 Udyog Vihar, on NH-8, Opp. Ambience Mall, Gurgaon -122 016, Haryana, (India), Phone: Telephone: 0124-2348487, 2348488, 2347788, Fax: 0124-2348489, Email: ipft@rediffmail.com
- Dr. Pradeep Kumar, JS IAS, National Disaster Management Authority, MHA, NDMA Bhawan, A-1, Safdarjung Enclave, New Delhi - 110029 , Tel: 011- 26701780, Fax: 011-26701795, Email: as.admn@ndma.gov.in
- 5. DS & DG (Life Science), Defence Research & Development Organization Room No. 338, DRDO Bhawan New Delhi 110011, Phone 011 23014873, Fax 011 23014259, Email dgls@hqr.drdo.in

#### **Technical Secretariat**



S/1718/2019 13 February 2019 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 TRIESTE, ITALY 9 – 13 SEPTEMBER 2019

#### Purpose of the event

- 1. The OPCW Technical Secretariat (hereinafter "the Secretariat") wishes to inform OPCW Member States that the third edition of a workshop on "Policy and Diplomacy for Scientists: Introduction to Responsible Research Practices in Chemical and Biochemical Sciences" will be held from 9 to 13 September 2019 at the headquarters of The World Academy of Sciences (TWAS) in Trieste, Italy. The workshop will be organised in collaboration between TWAS and the InterAcademy Partnership (IAP).
- 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 low- and middle-income 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

The workshop, which originally targeted Asian Member States and was scheduled to take place in New Delhi, India from 30 October to 2 November 2018 (see S/1664/2018, dated 28 August 2018), was postponed for technical reasons. The regional focus and venue for this workshop have also been changed.

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 five-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 low- or middle-income OPCW Member States;<sup>2</sup>
- (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.<sup>3</sup>
- 11. The workshop will be conducted in English. Participants must therefore have a strong command of both written and spoken English.
- 12. Female candidates are especially encouraged to apply.

#### **Selection procedure**

- 13. Applicants are invited to complete the application through Eventus, the OPCW event management system (<a href="https://apps.opcw.org/eventus">https://apps.opcw.org/eventus</a>). Applicants must first create an account and then register for the event. Applicants who, for technical reasons, are not able to submit their applications online via Eventus are requested to complete and send the endorsement and application forms attached as Annexes 1 and 2 to this Note via email attachment (<a href="mailto:icb@opcw.org">icb@opcw.org</a>), with the name of the event clearly indicated in the subject line of the message.
- 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, the IAP, and the Secretariat so decide.
- 15. Incomplete or improperly filled-out applications cannot be considered.
- Only applications endorsed by the National Authority or Permanent Representation of the applicant's country to the OPCW<sup>4</sup> will be considered. The endorsement form (attached as an Annex 1 to this Note) together with a curriculum vitae must be uploaded during the online registration process.
- 17. All applications must be received by the Secretariat **no later than 28 June 2019**. Applications already submitted in 2018 in accordance with the previous Note (S/1664/2018) remain valid and need not be resubmitted. Applications received before the previous deadline and the deadlines indicated above will be evaluated by the Secretariat together and on an equal basis.
- 18. Additional information about this event may be obtained by email from Mr Sergey Zinoviev (Senior Programme Officer) or Ms Rufaro Kambarami (Project Assistant) of the International Cooperation Branch (<u>icb@opcw.org</u>), or from Ms Sara Dalafi of TWAS (<u>sciencediplomacy@twas.org</u>).

Countries appearing on the Organization for Economic Co-operation and Development's Development Assistance Committee list of official development assistance recipients are eligible to nominate participants. The list is available at: <a href="http://www.oecd.org/dac/financing-sustainable-development/development-finance-standards/DAC\_List\_ODA\_Recipients2018to2020\_flows\_En.pdf">http://www.oecd.org/dac/financing-sustainable-development-finance-standards/DAC\_List\_ODA\_Recipients2018to2020\_flows\_En.pdf</a>

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

For endorsement, applicants are advised to approach the National Authority or Permanent Representation of their country. Contacts are available at: <a href="https://www.opcw.org/about-us/member-states">https://www.opcw.org/about-us/member-states</a>

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Annexes:

Annex 1: Endorsement Form Annex 2: Application Form

#### Annex 1

# WORKSHOP ON POLICY AND DIPLOMACY FOR SCIENTISTS: INTRODUCTION TO RESPONSIBLE RESEARCH PRACTICES IN CHEMICAL AND BIOCHEMICAL SCIENCES TRIESTE, ITALY 9 – 13 SEPTEMBER 2019

### ENDORSEMENT BY THE NATIONAL AUTHORITY OR PERMANENT REPRESENTATION

This form must be signed, duly sealed, and uploaded when submitting the application electronically (https://apps.opcw.org/eventus)

Official seal of the organisation:

#### Annex 2

#### 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. This form is to be submitted only in the case the applicant cannot use Eventus—the OPCW event management system.
- 2. Before completing this form, applicants should read the guidelines presented in the cover Note to confirm their eligibility.
- 3. Applicants should complete sections 1 to 4 below, attach the documents listed in section 5, sign the form at section 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 endorse the application by completing Annex 1 and/or by providing a letter of support.
- 4. The National Authority or Permanent Representation should forward the form along with its endorsement to the International Cooperation Branch of the OPCW (via email attachment to <a href="icb@opcw.org">icb@opcw.org</a>). The completed form, together with the nominee's curriculum vitae and the required recommendation, must be received by the Secretariat no later than 28 June 2019.

Please type or use BLOCK LETTERS

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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	Fem	ale 🗌		

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.

		1			
Pas	sport number				
	Date of issue	Day	Month	Year	
	Date of expiry	Day	Month	Year	
	Place of issue				
Do	you require a visa for	Yes	No		
trav	elling to Italy?				
Em	ail address				
Tel	ephone numbers,	Home			
inc	luding country and city	Work			
cod	les	Mobile			
Fax	numbers, including	Home			
cou	intry and city codes	Work			
SE	CTION 2. EDUCATION	N AND TRAI	NING		
Ple	ase list each degree or oth	er qualification	n you have obtained, s	tarting with the most	
rec	ent.	-	•	_	
1.	Name and location of				
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	Main field(s) of study				
	Dates attended	From	To		
	Degree or qualification				
	obtained				
2.	Name and location of				
	institution				
	Main field(s) of study				
	Dates attended	From	То		
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3.	Name and location of				
	institution				
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	Degree or qualification				
	obtained				
SE	CTION 3. EMPLOYMI	ENT HISTOR	2Y		
Wh	at is your profession?				
Please give a brief description of your current work.					
	<u> </u>	·	<u> </u>	<u> </u>	

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Ple	ase list below all posts yo	u 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 🗍	
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	ve you attended any	Yes	No 🗌	
	CW events as a	If yes, please give detail	ls.	
	nsored participant in the			
pas	t three years?			
Hav	ve you applied for	Yes	No 🗌	
	port from other sources	If yes, please give detail	ls.	
to a	ttend this event?			
SE	CTION 4. SUPPORTIN	IG STATEMENT		
Ple	ase state briefly why yo	u are applying for the v	workshop, and indicate both what you	
exp	ect to gain from it and	how it would benefit y	your work, your institution, and your	
cou	ntry.			
1				

#### **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 invitation 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 cannot be accepted.

SECTION 6. SIGNATURE OF APPLICANT					
Signature:	Date:				