

**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  
12 – 15 SEPTEMBER 2017****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 World Academy of Sciences (TWAS) and the InterAcademy Partnership (IAP), the second edition of a workshop on “Policy and Diplomacy for Scientists: Introduction to Responsible Research Practices in Chemical and Biochemical Sciences”. The workshop will be held at TWAS headquarters in Trieste, Italy, from 12 to 15 September 2017.
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 the 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 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, etc. The lists of prohibited substances under the Convention and the Biological Weapons Convention (BWC) also overlap—for example, the Convention



includes two toxins on its Schedule 1 of controlled chemicals. Under both the Convention and the BWC, States Parties consider the issues of dual use and safety and security as priority areas.

### **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 (to include interactive sessions);
  - (f) laboratory safety norms (a study tour); and
  - (g) ethics in science and responsible research practices.
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;
  - (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>1</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 encouraged to apply.

### **Selection procedure**

13. Applicants are invited to complete the application form annexed to this Note, making sure to provide all the contact details it requests, 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](mailto:icb@opcw.org) (quoting "Policy for Scientists, Italy, 2017" in the subject line). All applications must be received by the Secretariat **no later than 1 August 2017**.
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 candidate's motivation to attend the workshop;
  - (c) a letter of recommendation from the supervisor of the candidate in his or her institution that addresses the candidate's qualifications in the light of paragraph 10 above, and attests 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 Sergey Zinoviev, Senior International Cooperation Officer of the Secretariat and Ms Sara Dalafi of TWAS. Their contact details are as follows:
- Email: [icb@opcw.org](mailto:icb@opcw.org) (Mr Zinoviev)  
Email: [sciencediplomacy@twas.org](mailto:sciencediplomacy@twas.org) (Ms Dalafi)

Annex: Application Form

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<sup>1</sup> Scientists who have received their PhD within the past 10 years and who are under the age of 40 years.

**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](mailto: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 1 August 2017**.

**Please type or use BLOCK LETTERS**

<b>SECTION 1. PERSONAL AND CONTACT DETAILS</b>			
Family name of nominee *			
First name(s) *			
Work address			
Home address			
Date of birth	Day	Month	Year
Citizenship			
Gender **	Male <input type="checkbox"/>	Female <input type="checkbox"/>	
Passport number			
Date of issue	Day	Month	Year
Date of expiry	Day	Month	Year
Place of issue			

\* 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.





**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 the 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 cannot be accepted.

**SECTION 6. SIGNATURE OF APPLICANT**

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

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

**SECTION 7. RECOMMENDATION FROM THE NATIONAL AUTHORITY OR THE PERMANENT REPRESENTATION TO THE OPCW**

Signature, with seal or stamp, of an authorised representative of the National Authority or of the Permanent Representation to the OPCW

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