



S/1702/2019
10 January 2019
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NOTE BY THE TECHNICAL SECRETARIAT**CALL FOR NOMINATIONS TO THE SCIENTIFIC ADVISORY BOARD**

1. The Technical Secretariat (hereinafter “the Secretariat”) wishes to inform States Parties that six members of the Scientific Advisory Board (SAB) will end their term of office on the Board in 2019. These Board members are listed in Annex 1 to this Note. Additionally, two members will be completing their first terms of office on the Board in 2019.
2. In the light of the above, the Secretariat invites States Parties to nominate experts, to be appointed by the Director-General after a selection process, to serve on the SAB. The terms of reference (TOR) of the SAB, which are annexed to a decision of the Conference of the States Parties at its Second Session (C-II/DEC.10/Rev.1, dated 2 December 2004), stipulate in paragraph 6 that “[t]he term of office of members of the Board shall be three years. A Board member may serve for two consecutive terms”.
3. With reference to paragraph 4 of the aforementioned TOR, nominees to be proposed should be eminent persons who serve in research institutions, universities, scientific industries, and/or defence and military organisations, who will be selected on the basis of their expertise in one or more of the particular scientific fields relevant to the implementation of the Chemical Weapons Convention (hereinafter “the Convention”). Paragraph 4 of the SAB’s term of reference further stipulates that “[p]reference shall be given to persons who are knowledgeable about the relevant scientific and technological developments, and who are familiar with the implementation of the Convention. Efforts shall be made to maintain a balance between the areas of research, development and applications”. Nominees should be proposed on the basis of their qualifications and experience, with States Parties taking into account their publications, scientific, academic or professional activities, distinctions, and international and scientific advisory experience.
4. When selecting candidates for nomination, States Parties are encouraged to take into consideration that transdisciplinary (“convergent”) scientific practices are a driver for innovation and rapid technological evolution. Candidates whose areas of expertise reach across traditional disciplinary boundaries are particularly well suited to serve on the Board.
5. In the light of the expertise held by those leaving the SAB in 2019, the considerations mentioned in paragraphs 3 and 4 above, and the need for technical expert advice on issues that have both immediate and long-term implications for the implementation of



the Convention, States Parties may wish, this year in particular, to nominate candidates with expertise in chemical analysis, chemical discovery, chemical production, biotechnology, chemical, biological, radiological, and nuclear (CBRN) emergency response, computer vision (with emphasis on recognition of biochemical phenomena), drug discovery and development, environmental monitoring and fate of toxic chemicals, forensics,¹ forensic pathology, materials science, molecular biology, molecular and cellular diagnostics, omics technologies, and big data/informatics. The Board would further benefit from candidates whose expertise includes the development and/or use of technologies such as autonomous and/or remote sensing or sampling systems, stand-off detectors and data analytics.² The Board's report to the Fourth Review Conference (RC-4/DG.1, dated 30 April 2018) serves as a resource for the breadth of issues the SAB has recently considered.

6. Nominees should be ready to make substantive contributions at SAB meetings, during the intersessional periods, and at other relevant science-and-technology events. Each nominee is requested to submit a written statement describing how he/she intends to have a substantial impact on the work of the SAB and the OPCW.
7. The Secretariat requests States Parties to submit nominations, using the attached nomination form (Annex 2), **by 30 August 2019**. The form should be accompanied by the curriculum vitae of the nominee and by the written statement (up to 500 words) mentioned in paragraph 6 above.

Annexes:

- Annex 1: List of Scientific Advisory Board Members Whose Terms of Office Are Due To Finish in 2019
- Annex 2 (English only): Nomination Form

¹ Including expertise considered in the report of the SAB's workshop on chemical forensics (SAB-24/WP.1, dated 14 July 2016).

² Including expertise with technologies considered in the reports of the SAB's workshop on emerging technologies (SAB-26/WP.1, dated 21 July 2017) and the SAB's Temporary Working Group on Verification (SAB/REP/1/15, dated June 2015), which is available at: www.opcw.org/sites/default/files/documents/SAB/en/Final_Report_of_SAB_TWG_on_Verification_-_as_presented_to_SAB.pdf.

Annex 1**LIST OF SCIENTIFIC ADVISORY BOARD MEMBERS
WHOSE TERMS OF OFFICE ARE DUE TO FINISH IN 2019**

| Name | State Party |
|------------------------------|--------------------|
| Dr Veronica Borrett | Australia |
| Dr Evandro De Souza Nogueira | Brazil |
| Mr Cheng Tang | China |
| Dr Syed K Raza | India |
| Dr Pål Aas | Norway |
| Mr Valentin Rubaylo | Russian Federation |

Annex 2

CALL FOR NOMINATIONS TO THE SCIENTIFIC ADVISORY BOARD

NOMINATION FORM

Please submit the completed form, together with the nominee's curriculum vitae and a statement by the nominee of how he/she intends to have a substantive impact on the work of the SAB and the OPCW, by **30 August 2019** to:

Secretary to the Scientific Advisory Board
 OPCW, Johan de Wittlaan 32, 2517 JR The Hague, the Netherlands
 E-mail: jonathan.forman@opcw.org

Please type or use BLOCK LETTERS

| | | |
|-----|--|---|
| 1. | Title | |
| 2. | Family name* | |
| 3. | First name(s)* | |
| 4. | Date of birth | Day Month Year |
| 5. | Citizenship | |
| 6. | Gender | Male <input type="checkbox"/> Female <input type="checkbox"/> |
| 7. | Relevant areas of expertise** and how these would support the implementation of the Chemical Weapons Convention | |
| 8. | Work/roles similar to those of a Scientific Advisory Board member that the nominee has successfully undertaken previously*** | |
| 9. | Employer | |
| 10. | Position | |
| 11. | Contact address | |
| 12. | Email address | |
| 13. | Telephone numbers, including country and city codes | Work: Mobile: |

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

** See paragraphs 3 to 5 of the cover Note above, to which this nomination form is attached.

*** See paragraph 6 of the cover Note above, to which this nomination form is attached. The nominee should be prepared to provide contact details of referees from such work.