

Meeting of the States Parties to the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on Their Destruction

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Annual report of the Implementation Support Unit

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Submitted by the Implementation Support Unit

Summary

This report describes the activities of the Implementation Support Unit in 2019 to implement the mandate given to it by the Sixth, Seventh and Eighth Review Conferences to support States Parties in the administration and comprehensive implementation of the Convention, to promote universalization of the Convention, to facilitate the exchange of Confidence-Building Measures, to establish and administer the assistance database, to administer the sponsorship programme and to support, as appropriate, the implementation by the States Parties of the decisions and recommendations of the Review Conferences. The Seventh Review Conference decided that the Unit "will submit a concise annual written report to all States Parties on its activities to implement its mandate" ([BWC/CONF.VII/7](#), Part III, paragraph 36) and the Eighth Review Conference decided to continue this practice ([BWC/CONF.VIII/4](#), Part III, paragraph 8).

I. Introduction

1. In 2019, the Implementation Support Unit (ISU) continued to operate in accordance with the decisions and recommendations of the Eighth Review Conference ([BWC/CONF.VIII/4](#), part III), which renewed for the period from 2017 to 2021 the mandate of the Unit originally decided by the Sixth Review Conference and extended by the Seventh Review Conference.
2. The ISU is funded by the States Parties to the Convention as part of the costs for the intersessional programme, which the Eighth Review Conference decided would be "shared by all States Parties to the Convention, based on the United Nations scale of assessment pro-rated to take into account differences in membership between the Convention and the United Nations" ([BWC/CONF.VIII/4](#), Part III, paragraph 11). The budget for the ISU in 2019 can be found in the cost estimates approved by the Eighth Review Conference, ([BWC/CONF.VIII/5](#)) and in those approved by the 2017 Meeting of States Parties ([BWC/MSP/2017/5](#)).
3. As reported throughout the current intersessional programme, challenges have persisted with respect to the financial situation of the Convention and continuing attention has been given to its structural and financial arrangements as the perpetuation of financial



liabilities is not a sustainable situation. However, the adoption of budgetary and financial measures by the 2018 Meeting of States Parties ([BWC/MSP/2018/6](#), Part V, paragraphs 20-24) has contributed to improving the overall financial situation. This year's Meetings of Experts in July/August and the Meeting of States Parties which will take place in December all have sufficient funds available and one-year contracts have been given to the staff members of the ISU from July 2019 to June 2020. Various efforts were made by the Chairperson of the 2019 Meeting of States Parties throughout the year to address the challenging financial situation, including a letter dated 19 February 2019 to all States Parties from the Minister of Europe and Foreign Affairs of France, Mr. Jean-Yves le Drian.

4. The ISU is housed within the Geneva Branch of UNODA which oversees and supports the operations of the ISU. Accordingly, UNODA is responsible for the recruitment, selection and performance reviews of staff members and for all other administrative issues such as office space, procurement of equipment, leave and travel requests and training. UNODA is also fiduciary responsible and manages the voluntary contributions described below in paragraph 7 that are received in support of the BWC from States Parties and international/regional organizations, while the United Nations Office at Geneva manages the assessed contributions received from BWC States Parties.

5. The ISU comprises three full-time staff positions, subject to UN Staff Rules and Regulations and funded by the assessed contributions received from BWC States Parties. The activities of the ISU (and BWC activities in general) are supported by the United Nations in accordance with the annual resolution adopted by the General Assembly but receive no funding from the regular budget of the United Nations.

6. The European Union (EU) continued its support to the Convention with the adoption on 21 January 2019 of Council Decision 2019/97/CFSP.¹ The Council Decision is the fifth instrument agreed by the European Union in support of the Convention, and the fourth to be implemented by UNODA. The Decision involves a financial contribution to UNODA of EUR 3,029,856 over three years for activities in support of the Convention.² Implementation of the new Decision began in February 2019, immediately after the previous EU Council Decision 2016/57/CFSP concluded, and continued throughout 2019. Under the Decision, six main projects will be carried out, and two staff members are employed within UNODA's Geneva Branch to implement the Decision. The new Council Decision will expire in early 2022.

7. Furthermore, in 2019 several States Parties have provided voluntary contributions through UNODA for specific activities in support of the implementation of the Convention:

(a) As previously reported (see and sub-paragraph 7 (b) of [BWC/MSP/2018/4](#)), in 2018 Canada provided a two-year voluntary contribution of USD 665,000 to UNODA for the second phase of a project on strengthening global mechanisms and capacities for responding to deliberate use of biological agents. Activities under the first phase were reported in the two previous annual reports of the ISU (see paragraph 3 of [BWC/MSP/2017/4](#) and sub-paragraph 7 (b) of [BWC/MSP/2018/4](#)). The funds were used in 2019 to organize several small workshops and stakeholder meetings including a 'virtual' tabletop exercise and to hire a consultant to implement the project. A portion of the contribution has also been used for the BWC sponsorship programme in 2019, to support ISU travel and to hire an administrative assistant to enhance the ability of the ISU to carry out its mandated tasks;

(b) France provided a voluntary contribution of EUR 150,000 to UNODA to organize two tabletop exercises on Article VII. One exercise, for Francophone States

¹ For more information on the new Council Decision, see [https://www.unog.ch/80256EE600585943/\(httpPages\)/34CD9339663C2C9AC12583C2003C41D2?OpenDocument](https://www.unog.ch/80256EE600585943/(httpPages)/34CD9339663C2C9AC12583C2003C41D2?OpenDocument)

² For the full text of the Council Decision see [https://www.unog.ch/80256EE600585943/\(httpPages\)/34CD9339663C2C9AC12583C2003C41D2?OpenDocument](https://www.unog.ch/80256EE600585943/(httpPages)/34CD9339663C2C9AC12583C2003C41D2?OpenDocument)

Parties in West Africa, took place from 29 to 30 May 2019 in Lomé, Togo³, and the second exercise took place in Geneva, Switzerland, in the margins of the 2019 BWC Meetings of Experts from 8 to 9 August 2019.⁴ Practical elements of the project were implemented by the Fondation pour la recherche stratégique (FRS) in Paris; and

(c) As previously reported (see sub-paragraph 7 (d) of [BWC/MSP/2018/4](#)), in 2018 Japan provided two voluntary contributions to UNODA for activities to be carried out in 2019. The first contribution was for USD 80,000 for a training workshop for National Contact Points from South East Asia on domestic implementation aspects of the Convention which will be organized by the ISU in early 2020 in Viet Nam. The second contribution was for USD 819,250 for improving the preparedness of the United Nations Secretariat and relevant international organizations to ensure a coordinated international response to the potential use of biological or chemical weapons. The ISU has, through the services of consultants, facilitated the organization of three regional capacity-building workshops in Central and South East Asia with an operational focus aimed at addressing concrete preparedness and response issues pertaining to deliberate biological events for developing countries. The workshops took place in Bangkok, Thailand, from 6 to 7 June⁵, in Issyk-Kul, Kyrgyzstan, from 26 to 27 June⁶ and in Kuala Lumpur, Malaysia, from 1 to 2 October. In addition, a one-day seminar on assistance, response and preparedness issues was conducted on 16 April 2019 in Geneva, Switzerland⁷ with another one-day seminar planned for 20 November.

8. The voluntary contributions mentioned above from Canada and the European Union both included funding to support the BWC Sponsorship Programme (see section VII below for details).

9. This report contains sections devoted to each of the main elements of the ISU mandate, as well as three annexes (in English only):

Annex I: Meetings and events attended by the Implementation Support Unit;

Annex II: National Points of Contact; and

Annex III: Participation in the Confidence-Building Measures;

II. Administrative support for the Convention

10. The ISU forms the substantive secretariat for the 2019 Meetings of Experts and the Meeting of States Parties and also supports the activities of the Chairs and Vice-chairs of the Meeting of States Parties and the Chairs of the five Meetings of Experts. The ISU continued to undertake a broad range of administrative functions as described in past reports, including the preparation of official documents for the Meetings of Experts and the Meeting of States Parties, among them many working papers submitted by States Parties.

11. In 2019, with funding from the European Union, the ISU will begin to prepare a publication entitled “National Implementation Guide for the Biological Weapons Convention” which will provide practical information on the implementation of the

³ For the exercise report, see [https://www.unog.ch/80256EDD006B8954/\(httpAssets\)/92A4CAE5D2FBB9D2C125844F002B00F7/\\$file/20190804+BTWC+Article+VII+-+TTX+Lom%C3%A9+report+\(Final\).pdf](https://www.unog.ch/80256EDD006B8954/(httpAssets)/92A4CAE5D2FBB9D2C125844F002B00F7/$file/20190804+BTWC+Article+VII+-+TTX+Lom%C3%A9+report+(Final).pdf)

⁴ For more information, see [https://www.unog.ch/80256EDD006B8954/\(httpAssets\)/1A64076EE6ADA91EC125844F002B9681/\\$file/BTWC+Article+VII+-+GVA+TTX+Note+to+participants+\(Final\).pdf](https://www.unog.ch/80256EDD006B8954/(httpAssets)/1A64076EE6ADA91EC125844F002B9681/$file/BTWC+Article+VII+-+GVA+TTX+Note+to+participants+(Final).pdf)

⁵ For more information, see [https://www.unog.ch/unog/website/disarmament.nsf/\(httpPages\)/3BA2D6008D05BCAFC1258477003B6838?OpenDocument](https://www.unog.ch/unog/website/disarmament.nsf/(httpPages)/3BA2D6008D05BCAFC1258477003B6838?OpenDocument)

⁶ For more information, see [http://www.unog.ch/unog/website/disarmament.nsf/\(httpPages\)/3C8E0632BF3F8628C125842C00474FD2?OpenDocument](http://www.unog.ch/unog/website/disarmament.nsf/(httpPages)/3C8E0632BF3F8628C125842C00474FD2?OpenDocument)

⁷ For more information, see [https://www.unog.ch/unog/website/disarmament.nsf/\(httpPages\)/D080A7F4F0F5B92EC12583E70043FE54?OpenDocument](https://www.unog.ch/unog/website/disarmament.nsf/(httpPages)/D080A7F4F0F5B92EC12583E70043FE54?OpenDocument)

Convention for States Parties. The publication will be available in both hard copy for distribution at workshops and other such events, as well as on the BWC website. In addition, the ISU irregularly publishes a “BWC Newsletter”, an informal publication which provides information on developments relevant to the Convention, updates on ISU activities, details of assistance opportunities for States Parties and links to publications of relevance to the Convention. The Newsletter is circulated by e-mail and also posted on the BWC website.⁸

12. The ISU continued to maintain and update the BWC website (<http://www.unog.ch/bwc>) to increase its utility not only for States Parties, but also for outreach, awareness-raising and communication to a global audience. More prominence has been given to the sections on the cooperation and assistance database and the sponsorship programme.

13. The ISU also continued to make use of social media to increase awareness about the Convention. For example, the ISU Twitter account has attracted almost 2,000 followers.⁹ It complements the BWC website which remains the primary repository of documents and information on the Convention.

14. The ISU maintained regular contact with many scientific, professional and academic institutions as well as industry and non-governmental organisations. These contacts have provided insight and information that assisted the ISU in supporting the efforts of States Parties. The ISU also maintained regular contact with a wide range of international organizations relevant to the Convention. The ISU, in activities consistent with its mandate, remains an active participant in regular processes, outreach and implementation efforts undertaken by these organizations.

III. Implementation of the Convention

15. The ISU continued to collect and update details of national points of contact for the Convention in 2019 (see Annex II). As of 8 October 2019, 122 States Parties had nominated a national point of contact. One Signatory State, three States not party and one regional organization had also provided points of contact. Contact information for these national points of contact is provided in the restricted area of the BWC website.

16. Participation by the ISU in workshops and seminars plays a crucial role in raising awareness of the Convention and its implementation, both for national governments and other relevant actors such as international and regional organizations, the scientific community, professional associations, academia and the private sector. The ISU also co-hosted or otherwise supported the planning and organisation of several meetings and events directly related to improving implementation of the Convention. For example, and in the context of the implementation of European Union Council Decisions 2016/51/CFSP and 2019/97/CFSP, the ISU has worked closely with several regional and sub-regional organizations, inter alia, the African Union, the Association of South East Asian Nations, the Caribbean Community, the European Union, the Intergovernmental Authority for Development, the Organisation of American States and the Organisation for Security and Cooperation in Europe.

17. The ISU continues to record a significant increase in the number of States Parties, regional and international organizations and other entities seeking assistance with the implementation or other aspects of the Convention. Such interest is expressed in the form of assistance requests submitted either through the cooperation and assistance database or raised bilaterally, or through approaches to the ISU regarding its participation in national assistance activities. These include national or regional activities in the context of, *inter alia*, EU Council Decision 2019/97/CFSP, United Nations Security Council resolution 1540 (2004) or the European Union Chemical, Biological, Radiological and Nuclear Risk Mitigation Centres of Excellence (EU CBRN CoEs). Details of all such activities, and others, are provided in Annex I to this report.

⁸ See <http://mailchi.mp/734eb0c7439d/news-from-the-bwc-isu>

⁹ www.twitter.com/BWCISU

18. However, due to the limited ISU travel budget, many invitations to participate in meetings or other events had to be declined and the ISU has continued to be unable to meet all assistance requests submitted to it.

IV. Confidence-Building Measures (CBMs)

19. In accordance with the decisions of previous Review Conferences, the ISU supports the exchange of confidence-building measures (CBMs). The ISU maintains electronic versions of the CBM forms on the BWC website in all official languages. Annex III lists the 2019 submissions (covering the 2018 calendar year) and includes a breakdown by each CBM form.

20. In 2019, the ISU utilized the new electronic CBM platform for the first time. As previously reported, the electronic platform was developed in 2017 and 2018 thanks to voluntary contributions from Germany and the European Union. The new platform enables the electronic submission of CBMs in all six languages and also provides for data-search capabilities of submitted CBMs. Furthermore, it facilitates a more user-friendly approach in the manner and format in which information is submitted by States Parties.

21. All 2019 CBM returns are available to States Parties on the new electronic CBM platform (<http://bwc-ecbm.unog.ch>). A total of 32 States Parties have so far requested that their 2019 CBM submissions are also made available in the public area of the new platform.

22. In accordance with the decision of the Sixth Review Conference, on 23 January 2019, the Chief of the Implementation Support Unit wrote to the Permanent Missions and the national points of contact of all States Parties informing them of the deadline (15 April 2019) for the annual CBM submission.

23. As of 8 October 2019:

(a) A total of 76 States Parties (41.5 per cent) had submitted a CBM covering the calendar year 2018;

(b) Of these, 51 submitted their CBM on or before the deadline of 15 April 2018;

(c) A total of 12 States Parties which submitted a CBM in 2017 had not yet done so in 2018; and

(d) A total of 9 other States Parties which did not submit a CBM in 2018 had done so in 2019.

A total of 57 States Parties have never submitted a CBM.

V. Promotion of universalization

24. The ISU supported the Chairman of the Meeting of States Parties in his activities to promote universalization by preparing correspondence and briefing materials.

25. The ISU also provided information and advice on the Convention to several Signatory States and States not party. The ISU promoted universalization during the seminars and events in which it participated, at which representatives of Signatory States and States not party were present (see Annex I). In particular, the ISU, UNODA and the New Zealand Parliament co-organized a regional universalization workshop on 21 September 2019 in Wellington, New Zealand in the framework of European Union Council Decision 2019/97/CFSP. The workshop was intended to encourage the three States not party (Kiribati, Federated States of Micronesia and Tuvalu) in the region to accede to the Convention as soon as possible.

26. More detailed information on these universalization activities, and the results to date, can be found in the Report of the Chairman on Universalization Activities ([BWC/MSP/2019/3](http://www.un.org/disarmament/bwc/msp/2019/3)).

VI. Database for assistance requests and offers

27. The Seventh Review Conference decided to establish a database system to facilitate requests for and offers of exchange of assistance and cooperation among States Parties ([BWC/CONF.VII/7](#), part III, paragraphs 17–20). The Conference mandated the ISU to establish and administer the database; to facilitate, on request, the exchange of information among States Parties relating to the database and any resulting cooperation and assistance activities; and to report to States Parties on the operation of the database detailing the offers made, requests sought and matches made during a calendar year. The ISU has continued to maintain and administer the database during 2019.

28. As noted in the Report of the ISU submitted to the Preparatory Committee for the Eighth Review Conference ([BWC/CONF.VIII/PC/7](#) and [Amend.1](#)), the objective of a "database system" has not yet been reached. The Seventh Review Conference tasked the ISU with the establishment and maintenance of the database but did not allocate any additional resources for the development of a fully functioning database. Consequently, only a basic database was established in 2012 and the function of matching offers of and requests for assistance has not worked as well as was hoped. Furthermore, as recognized by the 2014 Meeting of States Parties, usage of the database by States Parties has been "low".

29. In response, the Eighth Review Conference tasked the ISU, with inputs to be provided by States Parties, to "seek to improve the database to ensure that it is more user-friendly and comprehensive, and ensure that specific, timely and concrete offers of and requests for cooperation be provided by States Parties in the database" ([BWC/CONF.VIII/4](#), part III, paragraph 9). As reported in its 2017 annual report ([BWC/MSP/2017/4](#), paragraph 29), the ISU, based on inputs received from several States Parties and with a voluntary contribution from Ireland, therefore developed an entirely new database which was launched at the MSP in December 2017 and which has been operational since early 2018.

30. As of 8 October 2019, the database contains:

(a) A total of 63 offers for assistance, from 10 States Parties and one group of States Parties; and

(b) A total of 47 requests for assistance, from 13 States Parties.

31. The ISU has also maintained regular contact with relevant assistance providers in other settings. For example, the ISU continued to work closely with providers of assistance for related national legislation and enforcement measures such as the International Criminal Police Organization (INTERPOL), the International Committee of the Red Cross (ICRC), the Organisation for the Prohibition of Chemical Weapons (OPCW), Parliamentarians for Global Action (PGA), the Verification Research, Training and Information Centre (VERTIC) and the Committee established pursuant to United Nations Security Council resolution 1540 (2004).

VII. Sponsorship programme

32. The ISU administers the sponsorship programme established by the Seventh Review Conference to "support and increase the participation of developing States Parties in the meetings of the intersessional programme" ([BWC/CONF.VII/7](#), part III, paragraph 21). In accordance with the decision of the Seventh Review Conference, the ISU allocates the available sponsorship resources in consultation with the Chairman and Vice-chairs of the Meeting of States Parties, giving priority to those States Parties which had previously not participated in the meetings, or had been unable to regularly send experts from capital, and giving consideration to participation by States not party in order to promote universalization of the Convention.

33. As of 8 October 2019, voluntary contributions to the sponsorship programme in 2019 have been received from one State Party (Canada) and a group of States Parties (European Union). In addition, other States Parties are supporting the sponsorship programme through bilateral arrangements.

34. National experts from 18 developing States Parties and two Signatory States were sponsored to attend the 2019 Meetings of Experts. The United States of America also sponsored a number of national experts bilaterally. The launch of the sponsorship programme for the Meeting of States Parties in December was announced in a letter from the Chief of the ISU dated 1 October 2019.

VIII. Conclusions and future work

35. During 2019, the ISU has continued to record a significant increase in interest in and attention to the BWC at a national and regional level. This has been expressed in additional assistance requests, guidance regarding the submission of CBMs, interest from States not party in joining the Convention, an increased number of sponsorship applications, an increased number of national contact points and a rise in the number of events to which the ISU is invited. This reflects a welcome acknowledgement of the importance of the Convention within the multilateral disarmament framework. In 2020, the ISU will build upon this increased level of interest in the Convention and will seek synergies with relevant organizations and other entities in order to maintain the momentum.

36. Despite the resource limitations and challenges described above, the ISU has continued to make its best efforts to meet this increased demand and has been able to do so through cooperation with States Parties and relevant international organizations and other entities. The ISU will continue to seek efficiencies and innovations in its working methods in an effort to enhance implementation support and to reduce overall transaction costs. In 2020, the ISU will look to upgrade its platforms for communication with States Parties, in the framework of ongoing efforts being made by UNODA and the United Nations Office at Geneva.

37. The ISU would therefore like to record its appreciation for the cooperation and support of States Parties in the course of the implementation of its mandate during 2019.

Annex I

[English only]

Meetings and events attended by the Implementation Support Unit

As of 8 October 2019, representatives of the Implementation Support Unit participated, or are scheduled to participate, in the following 49 meetings and events in 2019:

1. From 8 to 11 January, in Kathmandu, Nepal, the Chief of the ISU conducted an awareness-raising and legislative assistance workshop at the request of Nepal (Daniel Feakes)
2. On 10 January, in Geneva (Switzerland), a staff member of the ISU gave a presentation on the BWC to a group of students from the University of Fribourg (Alex Lampalzer)
3. On 24 January, in Beirut (Lebanon), a staff member of UNODA conducted a legislative drafting workshop for the implementation of the BWC. The workshop was organised in coordination with the Lebanese Presidency of the Council of Ministers and delivered by the non-governmental organisation VERTIC (Ana Izar)
4. From 6 to 8 February, in Paris (France), the Chief of the ISU participated in the Biosecurity Working Group of the G7 Global Partnership (Daniel Feakes)
5. On 14 February, in Munich (Germany), the Chief of the ISU observed a “Tabletop Exercise on International Response to Deliberate Biological Events” organized by the Nuclear Threat Initiative (Daniel Feakes)
6. From 11 to 15 March, in Tashkent (Uzbekistan), a staff member of the ISU delivered various presentations at the international conference “BACAC: Bridging the Gaps” organized by the Biosafety Association of Central Asia and the Caucuses and the EU CBRN Risk Mitigation Centres of Excellence Project 53 (Alex Lampalzer)
7. On 15 March, in Berlin (Germany), the Chief of the ISU participated in the conference “2019 Capturing Technology. Rethinking Arms Control” organized by the Federal Foreign Office (Daniel Feakes)
8. On 18 March, in Geneva (Switzerland), UNODA in coordination with the ISU formally launched the implementation of the new EU Council Decision 2019/97 (CFSP) in support of the BWC (Daniel Feakes and Ana Izar)
9. On 21 March, in Geneva (Switzerland), a staff member of the ISU briefed a visiting group of students from Rotterdam University (Ngoc Phuong van der Blij)
10. From 25 to 27 March, in Amman (Jordan), a project consultant attended the “First Health Security Interface Technical Advisory Group” (HIS-TAG) organized by the World Health Organization (Valeria Santori)
11. On 3 April, in Washington, DC (United States), a UNODA staff member participated in the “Cooperation Meeting on implementation of UN Security Council resolution 1540 (2004) in Latin America and the Caribbean” which was organized by the Organization of American States (Ana Izar)
12. From 3 to 4 April, in Minsk (Belarus), a staff member of the ISU presented at the regional workshop on the “Implementation of UNSC resolution 1540 (2004)” organized by the Ministry of Foreign Affairs of Belarus (Alex Lampalzer)
13. On 12 April, in Geneva (Switzerland), an ISU staff member gave a presentation to a group of visiting students from the University of Boston (Ngoc Phuong van der Blij)
14. On 16 April, in Geneva (Switzerland), the ISU organized a seminar on “Rapid international Response to Biological Incidents: Lessons for the BWC”. (Daniel Feakes, Alex Lampalzer and Mehran Rouzbahani)

15. On 29 April, in Phuket (Thailand), a staff member of the ISU and a project consultant participated as in the Strategic Multilateral Dialogue on Biosecurity organized by the Johns Hopkins Center for Health Security (Alex Lampalzer and Mehran Rouzbahani)
16. From 29 to 30 April, in Port of Spain (Trinidad and Tobago), a staff member of the ISU participated in the Parliamentarians for Global Action (PGA) Regional Caribbean Workshop to Promote Universality and Implementation of the Biological and Toxin Weapons Convention and Implementation of United Nations Security Council Resolution 1540 (2004) (Ngoc Phuong van der Blij)
17. From 7 to 9 May, in Addis Ababa (Ethiopia), a staff member of the ISU presented at the 2019 Global Biosecurity Dialogue held at the Africa Centres for Disease Control and Prevention (Africa CDC) (Alex Lampalzer)
18. On 10 May, in Addis Ababa (Ethiopia), a staff member of the ISU participated in the Launch of Africa CDC's Initiative to Strengthen Biosecurity and Biosafety (Alex Lampalzer)
19. On 16 May, in Geneva (Switzerland), a staff member of the ISU gave a presentation to a group of visiting students from Kennesaw State University (Alex Lampalzer)
20. On 28 May, in London (United Kingdom), the Chief of the ISU participated in a roundtable discussion organized by the Chatham House Centre on Global Health Security on "Leadership of the Public Health Response to a Deliberate Biological Release" (Daniel Feakes)
21. From 29 to 30 May, in Lomé (Togo), a staff member of the ISU and a project consultant co-organized and participated in a "Regional tabletop exercise on Article VII/ BWC for Francophone West African States Parties" funded by France (Alex Lampalzer and Valeria Santori)
22. On 30 May, in Geneva (Switzerland), the Chief of the ISU gave a presentation to a group of visiting students from the Polish Diplomatic Academy (Daniel Feakes)
23. From 6 to 7 June, in Bangkok (Thailand), a staff member of the ISU and two project consultants organized a regional workshop for ASEAN Member States to the Biological Weapons Convention on preparedness and response to a deliberate biological event (Alex Lampalzer, Mehran Rouzbahani and Anton Martyniuk)
24. On 17 June, in Geneva (Switzerland), staff members of the ISU organized a Workshop on "Advances in Biotechnology: Benefits and Misuse in the Context of the 2030 Agenda" in coordination with the Permanent Mission of Romania (Daniel Feakes and Ngoc Phuong van der Blij)
25. From 19 to 20 June, in Sochi (Russian Federation), the Chief of the ISU presented at the Second International Conference on "Global Threats to Biological Security: Problems and Solutions" (Daniel Feakes)
26. From 26 to 27 June, in Issyk-Kul (Kyrgyzstan), a staff member of the ISU and two project consultants organized a regional workshop for Central Asian States Parties to the Biological Weapons Convention on preparedness and response to a deliberate biological event (Alex Lampalzer, Anton Martyniuk and Mehran Rouzbahani)
27. On 27 June, in Geneva (Switzerland), the Chief of the ISU gave a presentation on the BWC to a group of students from the University of Fribourg (Daniel Feakes)
28. From 1 to 12 July, in Geneva (Switzerland), the Chief of the ISU facilitated a working group in the 57th Graduate Study Programme "Looking back at 100 years of multilateralism: taking stock and preparing the future" (Daniel Feakes)
29. On 5 July, in Geneva (Switzerland), a staff member of the ISU briefed a visiting group of students from the University of Fribourg (Alex Lampalzer)
30. From 7 to 10 July, in Lausanne (Switzerland), the Chief of the ISU participated in the NATO Science for Peace Programme workshop, "Advanced Research Workshop on Security and Resilience for Emerging Synthetic Biology and Biotechnology Threats" (Daniel Feakes)

31. From 3 to 4 August, in Vevey (Switzerland), staff members of UNODA and the ISU organized the first biosecurity workshop in a series of two funded by the European Union on “Engaging Young Scientists from the Global South in Biosecurity Diplomacy” (Daniel Feakes and Ana Izar)
32. From 13 to 16 August, in Geneva (Switzerland), a staff member of the ISU presented at the induction training for diplomats “Disarmament and Arms Control in Geneva. Orientation for Newcomers Workshop” (Alex Lampalzer)
33. On 20 August, in Geneva (Switzerland), a UNODA staff member welcomed and briefed the Hiroshima and Nagasaki Peace Messengers (Ana Izar)
34. From 20 to 21 August, in Amman (Jordan), a project consultant participated in the first self-assessment workshop “Enhancing Capabilities to Prepare for and Respond to a Chemical, Biological, Radiological or Nuclear (CBRN) Terrorist Attack in Jordan” organized by the Emergency Operations Centre, Ministry of Health (Mehran Rouzbahani)
35. From 29 to 30 August, in Ypres (Belgium), an UNODA staff member participated in the “Conference on Nonproliferation and Dual-use Awareness (CONDENSE)” (Ana Izar)
36. On 30 August, in Geneva (Switzerland), the Chief of the ISU briefed a visiting group of UN Disarmament Fellows. (Daniel Feakes)
37. From 19 to 20 September, in Wellington (New Zealand), ISU and UNODA staff members presented at the “Seminar for Parliaments of the Pacific on the implementation of United Nations Security Council resolution 1540” (Alex Lampalzer and Ana Izar)
38. On 21 September, in Wellington (New Zealand), UNODA and the ISU organized a regional BWC universalization workshop for Pacific Island States funded by the European Union (Alex Lampalzer and Ana Izar)
39. On 25 September, in Geneva (Switzerland), an ISU staff member delivered an introductory presentation on “Multilateral Arms Control and Disarmament Issues” for pupils from Switzerland. (Alex Lampalzer)
40. From 30 September to 1 October, in Geneva (Switzerland), the Chief of the ISU participated in the “New Shape Forum on Weapons Governance” (Daniel Feakes)
41. From 1 to 2 October, in Kuala Lumpur (Malaysia), a staff member of the ISU and a project consultant organized the “Second Regional Workshop for ASEAN States Parties to the BWC on Preparedness to Respond to the Deliberate Use of Biological Weapons” (Alex Lampalzer and Mehran Rouzbahani)
42. From 9 to 11 October, in Paris (France), the Chief of the ISU will participate in the Biosecurity Working Group of the G7 Global Partnership
43. On 15 October, in Geneva (Switzerland), the Chief of the ISU will participate in the “Biosecurity Innovation and Risk Reduction Initiative meeting” organized by the Nuclear Threat Initiative
44. From 15 to 16 October, Geneva (Switzerland), ISU and UNODA staff members participated in the UNICRI/UNOCT expert workshop on “Technology and Security: Enhancing Knowledge about Advances in Science and Technology to Combat WMD Terrorism”
45. From 28 to 30 October, in Steyning (United Kingdom), a staff member of the ISU will participate in a conference on “International investigation of suspected deliberate bio-release: preparations for the 2020 Capstone exercise”
46. From 6 to 7 November, in Geneva (Switzerland), the ISU will organize a ‘virtual’ tabletop exercise on Article VII/BWC”
47. On 20 November, in Geneva (Switzerland), the ISU will organize a seminar on “Article VII/BWC”

48. From 20 to 21 November, in Geneva (Switzerland), UNODA and ISU staff members will organize a “Planning Workshop for National Preparedness Programmes” under EU Council Decision 2019/97/CFSP
49. From 16 to 17 December, in St. Petersburg (Russian Federation), a staff member of the ISU will present at an international workshop on “Securing Biological Weapons Convention regime: preparing for the next steps”

Annex II

[English only]

National Points of Contact

The following States have nominated a national point of contact to the ISU by 8 October 2019.

Full contact details, including telephone numbers and e-mail addresses, are available to States Parties in the restricted area of the BWC website (<http://www.unog.ch/bwc/restricted>).

I. States Parties

1. Afghanistan
2. Albania
3. Algeria
4. Antigua and Barbuda
5. Argentina
6. Armenia
7. Australia
8. Austria
9. Azerbaijan
10. Bahrain
11. Belarus
12. Belgium
13. Bhutan
14. Bosnia and Herzegovina
15. Brazil
16. Bulgaria
17. Burkina Faso
18. Burundi
19. Cambodia
20. Cameroon
21. Canada
22. Chile
23. China
24. Colombia
25. Costa Rica
26. Croatia
27. Cuba
28. Cyprus
29. Czech Republic

30. Democratic Republic of Congo
31. Denmark
32. Ecuador
33. Estonia
34. Ethiopia
35. Fiji
36. Finland
37. France
38. Georgia
39. Germany
40. Ghana
41. Greece
42. Guatemala
43. Guinea
44. Holy See
45. Hungary
46. Iceland
47. India
48. Indonesia
49. Iran (Islamic Republic of)
50. Iraq
51. Ireland
52. Italy
53. Japan
54. Jordan
55. Kazakhstan
56. Kenya
57. Kuwait
58. Kyrgyzstan
59. Lao People's Democratic Republic
60. Latvia
61. Lebanon
62. Liberia
63. Libya
64. Liechtenstein
65. Lithuania
66. Luxembourg
67. Madagascar
68. Malawi
69. Malaysia

70. Malta
71. Mauritius
72. Mexico
73. Montenegro
74. Morocco
75. Mozambique
76. Myanmar
77. Nepal
78. Netherlands
79. New Zealand
80. Niger
81. Nigeria
82. North Macedonia
83. Norway
84. Oman
85. Pakistan
86. Palau
87. Peru
88. Philippines
89. Poland
90. Portugal
91. Qatar
92. Republic of Korea
93. Republic of Moldova
94. Romania
95. Russian Federation
96. Saint Kitts and Nevis
97. Samoa
98. Saudi Arabia
99. Senegal
100. Serbia
101. Slovakia
102. Slovenia
103. South Africa
104. Spain
105. Sri Lanka
106. Sudan
107. Sweden
108. Switzerland
109. Tajikistan

110. Thailand
111. Trinidad and Tobago
112. Turkey
113. Uganda
114. Ukraine
115. United Kingdom of Great Britain and Northern Ireland
116. United Republic of Tanzania
117. United States of America
118. Uruguay
119. Uzbekistan
120. Venezuela (Bolivarian Republic of)
121. Yemen
122. Zambia

II. Signatories

1. Haiti

III. States not party

1. Israel
2. Micronesia (Federated States of)
3. Namibia

IV. Regional organizations

1. European Union

Annex III

[English only]

Report on participation in the Confidence-Building Measures

Provisional summary of participation in 2019 (as of 8 October 2019)

Key: D = declaration submitted; ND = nothing to declare; NN = nothing new to declare.

<i>State Party</i>	<i>A1</i>	<i>A2(i)</i>	<i>A2(ii)</i>	<i>A2(iii)</i>	<i>B</i>	<i>C</i>	<i>E</i>	<i>F</i>	<i>G</i>
Argentina	D	ND	ND	ND	D	D	NN	ND	D
Armenia	D	D	D	D	ND	D	D	ND	ND
Australia	NN	NN	D	D	NN	D	D	NN	D
Austria	D	NN	NN	D	ND	ND	NN	ND	ND
Belarus	D	NN	NN	ND	D	D	D	ND	D
Belgium	ND	D	D	D	ND	D	D	ND	D
Brazil	D	D	D	D	D	ND	D	D	D
Bulgaria	D	NN	NN	NN	ND	ND	NN	NN	NN
Canada	D	NN	D	D	D	D	NN	NN	D
Chile	D	ND	ND	ND	D	D	NN	ND	NN
China	D	D	D	D	ND	D	D	NN	D
Colombia	D	ND	ND	ND	D	ND	D	ND	D
Cuba	D	NN	NN	NN	NN	D	D	NN	D
Cyprus	NN	NN	NN	NN	NN	NN	NN	NN	NN
Czech Republic	NN	NN	NN	ND	D	D	NN	NN	NN
Denmark	NN	NN	NN	D	ND	ND	D	NN	NN
Ecuador	NN	ND	ND	ND	ND	ND	NN	ND	ND
Estonia	D	ND	ND	ND	D	ND	NN	ND	ND
Finland	D	D	D	D	ND	D	D	ND	ND
France	D	D	D	D	D	D	D	D	D
Georgia	D	D	D	D	ND	D	D	D	ND
Germany	D	D	D	D	D	D	NN	NN	D
Greece	D	D	D	D	D	D	D	D	D
Honduras	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hungary	D	NN	NN	NN	ND	D	NN	ND	NN
India	D	NN	D	D	NN	NN	D	D	D
Iraq	ND	ND	D	ND	D	ND	ND	ND	ND

<i>State Party</i>	<i>A1</i>	<i>A2(i)</i>	<i>A2(ii)</i>	<i>A2(iii)</i>	<i>B</i>	<i>C</i>	<i>E</i>	<i>F</i>	<i>G</i>
Ireland	NN	NN	NN	NN	NN	NN	NN	ND	NN
Italy	D	D	D	D	D	NN	NN	NN	D
Japan	NN	NN	D	D	ND	D	NN	NN	NN
Jordan	ND	ND	ND	ND	ND	ND	ND	ND	ND
Kenya	D	D	ND	ND	D	ND	NN	ND	NN
Kyrgyzstan	D	ND	ND	ND	ND	D	D	ND	D
Latvia	NN	D	ND	NN	ND	ND	NN	NN	ND
Lebanon	ND	ND	ND	ND	ND	ND	ND	ND	ND
Libya	ND	ND	ND	ND	ND	ND	ND	ND	ND
Liechtenstein	ND	ND	ND	ND	NN	NN	NN	ND	ND
Lithuania	NN	ND	ND	ND	D	ND	NN	ND	NN
Luxembourg	NN	ND	ND	ND	NN	NN	NN	ND	ND
Malaysia	ND	ND	ND	ND	D	D	D	ND	NN
Mali	ND	ND	ND	ND	ND	ND	ND	ND	ND
Malta	NN	NN	NN	NN	D	NN	NN	NN	NN
Mauritius	NN	ND	ND	ND	ND	ND	NN	ND	ND
Mexico	NN	ND	ND	ND	D	D	NN	ND	NN
Montenegro	NN	ND	ND	ND	ND	ND	ND	ND	ND
Morocco	NN	ND	ND	ND	NN	ND	NN	ND	D
Netherlands	D	D	D	D	D	D	D	NN	D
New Zealand	D	ND	ND	ND	NN	ND	NN	NN	ND
Nigeria	ND	ND	ND	ND	D	ND	ND	ND	NN
Norway	ND	NN	NN	NN	ND	D	NN	NN	NN
Oman	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pakistan	D	ND	ND	ND	ND	D	D	D	NN
Philippines	D	ND	ND	ND	D	D	D	ND	NN
Poland	NN	NN	NN	NN	ND	ND	ND	ND	NN
Portugal	NN	NN	NN	NN	ND	ND	NN	NN	NN
Qatar	ND	ND	ND	ND	D	ND	ND	ND	ND
Republic of Korea	NN	NN	D	D	ND	D	D	ND	D
Romania	D	ND	ND	ND	ND	D	D	ND	D
Russian Federation	D	D	D	D	ND	D	D	NN	D
Saudi Arabia	ND	ND	ND	ND	ND	ND	NN	ND	D

<i>State Party</i>	<i>A1</i>	<i>A2(i)</i>	<i>A2(ii)</i>	<i>A2(iii)</i>	<i>B</i>	<i>C</i>	<i>E</i>	<i>F</i>	<i>G</i>
Senegal	ND	ND	ND	ND	ND	ND	ND	ND	ND
Serbia	ND	ND	ND	ND	ND	ND	ND	ND	ND
Singapore	ND	NN	NN	D	NN	NN	NN	NN	NN
Slovakia	ND	ND	ND	ND	ND	D	NN	ND	ND
Slovenia	NN	ND	ND	ND	ND	ND	NN	ND	ND
South Africa	D	D	D	D	ND	D	NN	NN	ND
Sweden	D	D	D	D	ND	ND	NN	NN	NN
Switzerland	D	NN	D	D	D	NN	D	NN	D
Thailand	D	ND	ND	ND	NN	NN	NN	ND	D
Tunisia	D	D	D	D	D	D	D	D	D
Turkey	NN	ND	ND	ND	ND	ND	NN	D	D
Ukraine	D	ND	ND	ND	ND	D	ND	ND	NN
United Arab Emirates	ND	ND	ND	ND	NN	ND	ND	ND	NN
United Kingdom of Great Britain and Northern Ireland	D	D	D	D	D	D	D	NN	D
United States of America	D	D	D	D	D	D	D	NN	D
Uzbekistan	ND	ND	ND	ND	ND	ND	ND	ND	ND
