

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

25 November 2021

English only

2020 Meeting
Geneva, 22-25 November 2021
Item 6 of the agenda
Consideration of the factual reports of the Meetings of Experts
reflecting their deliberations, including possible outcomes

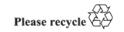
Progress on Dissemination of the Tianjin Biosecurity Guidelines for Codes of Conduct for Scientists

Submitted by China and Pakistan

1. Since the Meetings of Experts, plenty of work and rounds of discussions on further dissemination have been done by participants of the Tianjin Process, including Tianjin University, Johns Hopkins University, InterAcademy Partnership (IAP), together with Foreign Ministry of China and Department of State of the United States.

I. Achievements Made

- 2. Circulated Tianjin Guidelines as official document(A/76/346) of the 76th Session of UN General Assembly on 28 September 2021, under the following agenda items:
 - i. agenda item 22(a) Science, Technology and Innovation for Sustainable Development.
 - ii. agenda item 100 General and Complete Disarmament.
 - iii. agenda item 107 Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on Their Destruction.
- 3. Translated Tianjin Guidelines into all six UN languages and published on official websites of Tianjin University, Johns Hopkins University and InterAcademy Partnership.
- 4. Communicated with International Union of Biochemistry and Molecular Biology (IUBMB) to submit Tianjin Guidelines to the Executive Council and seek further dissemination through their platforms (website, publications, etc.).
- 5. Published articles and potential corresponding opinion describing Tianjin Guidelines and the Tianjin Process.
- 6. Designed Infographic of Tianjin Guidelines (to be published).
- 7. Coordinated with relevant departments in China, including Chinese National Health Commission and Chinese Academy of Sciences, to offer opportunities for members of Planning Committee to present Tianjin Guidelines through relevant academic conferences and other activities.





- 8. Encouraged Chinese universities and colleges and professional associations involved in biological researches to adapt Tianjin Guidelines into their practices of education, training and discussion.
- 9. Sent emails to all participants who have involved in the developing process of Tianjin Guidelines, sharing updates and welcoming suggestions to promulgate Tianjin Guidelines.

II. Working Plan

- 10. To host a side event under the framework of BWC, with a target of the second session of the Preparatory Committee for the Ninth Review Conference in April, 2022. This side event could potentially feature active learning exercises.
- 11. To work with international societies, such as European Society on Biosafety and Biosecurity, International Society for Biosafety and Biosecurity, and Chinese Academy of Science to further disseminate Tianjin Guidelines and provide ongoing educational outreach about them.
- 12. To explore possibility of working with International Baccalaureate Organization to develop biosecurity curriculum and course development.
- 13. To explore feasibility and benefits of providing Tianjin Guidelines to relevant groups such as research ethics committees, Independent Review Boards(IRBs), and bioethics offices.
- 14. To engage with non-governmental entities to raise awareness about Tianjin Guidelines (e.g., the International Genetically Engineered Machine (iGEM), Synbiobeta, DIYbio, Global Council for Synthetic Biology, The Water Environment Federation (WEF), SynBio Africa and the biotech sector.)
- 15. To present Tianjin Guidelines at international conferences and meetings in 2022 and beyond, e.g., American Society of Microbiology, European Congress of Clinical Microbiology & Infectious Diseases, World Science Forum (Cape Town, Dec 2022), Euro Science Open Forum (Leiden, July 2022).
- 16. To develop a team-based active learning tool (such as a "jigsaw exercise") that would allow people to learn about and actively engage with Tianjin Guidelines.
- 17. To develop a range of template educational learning tools and develop implementation strategy.
- 18. To explore providing Country Ambassadors with Tianjin Guidelines and perhaps an educational pamphlet.

2