

**DRAFT JOINT STATEMENT OF THE MIKTA COUNTRIES ON
TECHNOLOGICAL ADVANCEMENTS AND THE USE OF ARTIFICIAL
INTELLIGENCE**

Mr Chairperson,
Mr Director General,
Excellencies,
Distinguished Delegates,

I have the honor to deliver this statement on behalf of MIKTA Countries. Namely; Mexico, Indonesia, Republic of Korea, Republic of Türkiye and Australia.

MIKTA countries recognize the paramount importance of staying at the forefront of scientific and technological advancements to ensure the full and effective implementation of the Chemical Weapons Convention ('the Convention').

Such advancements, including Artificial Intelligence (AI), additive manufacturing, and quantum computing, have the potential to result in fundamental changes to the chemical industry bringing both opportunities and challenges.

MIKTA countries acknowledge the positive impact of scientific and technological advancements on strengthening the capabilities of States Parties in fulfilling their obligations under the Convention. Such benefits include enhancing verification measures, facilitating data analysis, and improving the efficiency of the Technical Secretariat (TS).

On the other hand, the threats associated with the misuse of new and emerging technologies, including AI, could increase the risk of the re-emergence of chemical weapons.

In this respect, we appreciate the efforts by the TS to enhance the awareness of the challenges and opportunities associated with new and emerging technologies. We commend the OPCW's "Science for Diplomats" initiative which aims to increase scientific awareness for policymaking and treaty implementation. We also applaud the Scientific Advisory Board and the Open-Ended Working Group on Terrorism for their valuable contributions in this field.

MIKTA countries are proud contributors to the ChemTech Centre, which will assist the TS to stay abreast of scientific and technological developments and enable the OPCW to address new challenges.

We encourage the TS to seek ways to assist States Parties to gain a better understanding of the scientific and technological aspects of the OPCW's work and promote scientific literacy in this field to support the implementation of the Convention.

MIKTA countries stand ready to support the OPCW in this critical work.

Thank you.