

**Statement by Dr Nikolaus Korczynski, Deputy Permanent Representative of Germany
to the OPCW, at the 109th Session of
The Executive Council under agenda item 10 “Emerging Technologies”**

(The Hague, 8 – 11 July 2025)

Mr. Chairperson,

The OPCW is a technical organization, entrusted, in particular, with the important task of verifying compliance with the CWC. To remain effective at this, the Organisation must constantly adapt to the ever-faster developments in science and technologies.

We welcome that the Temporary Working Group (TWG) on AI of the Scientific Advisory Board, under the chairmanship of Dr. Müller-Buschbaum from Germany, has started assessing how AI may affect the objectives and implementation of the Convention, identifying both risks and opportunities. We believe that regular briefings on the ongoing work of the TWG to the Executive Council would be of high interest, and we welcome the information shared by Peter Hotchkiss, the secretary of the SAB, in this regard.

Mr. Chairperson,

AI can analyse vast volumes of data – data held by the Technical Secretariat, but also in open-sources– to detect patterns that may otherwise go unnoticed. This holds tremendous promise for the work of this Organization.

We also thank the Director-General and the Ambassador of China for informing the Council about the important OPCW–China workshop on “Artificial Intelligence and Chemical Safety and Security Management,” in Shanghai from 17 to 20 June 2025.

Lastly, we would also like to use the opportunity to commend the Director General’s note in response to the Report of the Thirty-Ninth Session of the SAB, highlighting, among others, the importance to study science and technology developments relevant to central nervous system-acting chemicals. This reflects valid concerns that such chemicals could be misused as Chemical Weapons.

We look forward to ongoing discussions and to working together on the important topic of emerging technologies. We should use the October EC to prepare a structured discussion at CSP-30 which will provide a good opportunity for States Parties to take stock of progress made so far.