

**Statement of Dr. Nikolaus J. Korczynski, Deputy Permanent Representative of Germany to
the OPCW
at EC-111 on 11 March 2026
under agenda item 8 Emerging Technologies**

Mr. Chairperson,

We remain convinced that AI presents a beneficial potential for the work of this Organization, for instance in examining vast quantities of data – including data held by the Technical Secretariat, as well as open-source information – to identify patterns that may otherwise go undetected. Accordingly, we welcome the creation of the post of an AI Advisor, as well as the creation of a Biochemistry Science Policy Advisor post.

We also welcome the final report of the Scientific Advisory Board's Temporary Working Group on Artificial Intelligence which outlines 16 key recommendations to the OPCW.

These well-balanced recommendations cover a broad range of topics such as monitoring AI developments, enhancing international partnerships with AI and chemistry communities, and integrating AI into OPCW operational activities such as training OPCW staff on AI-powered tools, development of AI tools for chemical detection, or monitoring potential risks for the implementation of the convention.

We welcome, accordingly, that the report emphasizes the importance of harnessing the potential of AI with a view to enhance the capabilities of this Organization and those of the State Parties, so as to strengthen our collective abilities in the fight against chemical weapons. On the flipside, just as the report outlines, there is need to carefully monitor associated risks in the chemical sector, ensuring the AI technologies are used responsibly and securely.

We are looking forward to concrete steps undertaken by the TS along those recommendations.

We commend the Director-General for his vision and leadership in prioritizing these important areas of investigation and we reaffirm our support for continued focus on emerging technologies within the OPCW.