Statement by Her Excellency Ambassador Ramatoulaye BA FAYE, Permanent Representative of Senegal to the OPCW, under Agenda Item 21: Emerging Technologies Thirtieth Session of the Conference of the States Parties to the Chemical Weapons Convention The Hague, 24–27 November 2025

Mr. Chairperson,

My delegation expresses its high appreciation to the Director-General for the priority given to the issue of emerging technologies—particularly artificial intelligence (AI)—in the implementation of the Convention. This reflects a clear and forward-looking understanding of the impact of technological advances on chemical disarmament and on the prevention of the re-emergence of chemical weapons.

Senegal welcomes the numerous initiatives undertaken by the Secretariat to support this evolution, including the Global Conference on AI and the CWC held in Rabat in October 2024, the Shanghai workshop on AI and chemical security, and the work of the Temporary Working Group on Artificial Intelligence. These collective efforts mark an important milestone in building responsible and inclusive AI governance in support of the objectives of the Convention.

Mr. Chairperson,

Advances in artificial intelligence are transforming both the scientific landscape and the global security architecture. They offer immense opportunities for early detection, verification, risk management, and scientific cooperation, but they also carry heightened risks of misuse for illicit purposes. The emergence of automated synthesis tools, autonomous laboratories, and generative models capable of designing novel molecules calls for increased vigilance and robust ethical oversight.

Senegal concurs with the Secretariat on the need to develop international AI governance standards based on the principles of transparency, accountability, and equitable access. These standards must ensure that scientific innovation remains at the service of humanity and peace, while preventing any misuse that could threaten collective security.

Mr. Chairperson,

My country attaches particular importance to technological cooperation and to strengthening African capacities in the field of AI applied to chemistry. The digital and scientific divide that persists between regions of the world must not be allowed to become a security divide. In this regard, Senegal welcomes the establishment of the African Artificial Intelligence Consortium (AI Africa Consortium) as well as regional projects aimed at developing training platforms and digital infrastructure across the continent.

My delegation also encourages the Centre for Chemistry and Technology to further integrate AI into its research, simulation, and training programmes, with a view to making it a global reference hub for ethical AI and chemical security.

Finally, Senegal reaffirms its conviction that preventing the re-emergence of chemical weapons in the age of artificial intelligence requires an approach grounded in science, solidarity, and collective responsibility. My country will continue to

advocate for the peaceful, responsible, and inclusive use of emerging technologies, and to support all initiatives aimed at strengthening the OPCW's role as a leading actor in global AI governance.

I request that this statement be issued as an official document of the Thirtieth Session of the Conference of the States Parties.