

France – Position Paper
United Nations Security Council
Agenda: Bioengineered Terrorism

France views bioengineered terrorism as one of the most urgent threats to global security. Advances in synthetic biology, CRISPR, and DNA synthesis—while beneficial—have created dangerous opportunities for non-state actors to engineer pathogens with enhanced transmissibility, resistance, or targeted genetic effects. Weak global regulation, unequal laboratory safety standards, and limited early-warning systems further increase the risk.

France believes the core challenges include:

- The Biological Weapons Convention not covering modern genetic technologies;
- Lack of international oversight on private biotech labs and DNA synthesis orders;
- Insufficient global pathogen surveillance;
- Poor information-sharing during biological emergencies.

To address this, France supports establishing a UN-mandated International Biosecurity Monitoring Authority to oversee high-risk research, harmonize global lab standards, and track genetic material supply chains. France also calls for strengthening the Biological Weapons Convention with verification protocols covering synthetic biology, and creating a Global Genetic Threat Surveillance Network capable of real-time pathogen sequencing and AI anomaly detection.

Going forward, France will:

- Launch the Paris Initiative for Global Biosecurity to promote responsible innovation;
- Expand intelligence cooperation with UNSC members on illicit biological activities;
- Support capacity-building in vulnerable states;
- Advocate for annual UN summits evaluating emerging biotech risks.

France encourages all nations to consider key questions: How can we regulate biotechnology without hindering scientific progress? Should the UN have authority to inspect high-risk labs? What obligations should biotech companies have? And how can every state—rich or poor—be equipped to detect and defeat engineered threats?

France stands ready to work with the Security Council to ensure biotechnology remains a tool for human progress, not a weapon of terror.