



International Federation of
Biosafety Associations

www.InternationalBiosafety.org

INTERNATIONAL FEDERATION OF BIOSAFETY ASSOCIATIONS

A Vision of Tomorrow

IFBA's 5-Year Strategic Plan

Mission – Safe, secure and responsible
work with biological materials



2021



Advancing Sustainable Risk-Based Biosafety & Biosecurity

Provide resources and tools for strengthened understanding of risk-based decision-making

Increase the number of IFBA professionally certified individuals in Biological Risk Assessment

Further progress towards sustainable biosafety & biosecurity practices and the global implementation of the WHO Laboratory Biosafety Manual 4th edition and its supporting monographs



Bridging the Policy Implementation Gap in Biosafety & Biosecurity

Advance greater collaboration between policy/decision-makers and frontline professionals

Promote effective & sustainable national strategies that actively engage biosafety & biosecurity professionals in their development and implementation

Enhance multisectoral collaboration and whole-of-society approaches to biosafety & biosecurity



Cultivating the Biosafety & Biosecurity Profession

Increase the visibility of the biosafety profession and as a career path for youth interested in STEM

Develop and pilot undergraduate degree programs in biosafety & biosecurity within universities & higher education systems

Foster professional growth through IFBA Professional Certification and South-to-South mentorship



Diversity, Equity & Inclusion in Biosafety & Biosecurity

Mobilize underrepresented countries and biosafety/biosecurity professionals from the Global South during multilateral biosafety & biosecurity discourse

Increase awareness of the tangible connection between DEI and biosafety/biosecurity policy and programming, and provide resources and tools that promote DEI in biosafety & biosecurity

Build the IFBA and its member associations as diverse, equitable and inclusive organizations



Region to Region Collaboration

Promote interconnectivity between biosafety associations and professionals in different regions of the world

Strengthen regional cohesion and collaborative networks of biosafety associations, partners and stakeholders leading to combined regional biosafety & biosecurity outcomes

Enhance the utilization of the IFBA's online community portal and global networking

2025