



# Science in the service of humanity

Cooperation and capacity building in Africa  
for sustainable food safety

13.10.2023, Cairo

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Vice President

# Mission of the German Federal Institute for Risk Assessment



Identifying health risks

Scientific assessment of risks

Research to improve Risk Assessments / Communication

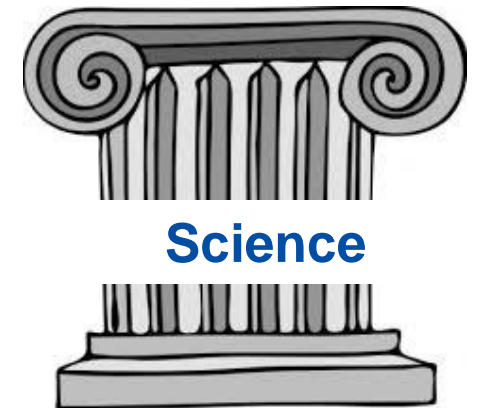
Risk Communication



**Transparency**









**Independence**



**Science**

# BfR within the global network of food safety

	Risk assessment		Risk management
Global	FAO/WHO		Codex Alimentarius Commission
Europe			Food and Veterinary Office (FVO)
Germany	 Bundesinstitut für Risikobewertung	 Bundesministerium für Ernährung und Landwirtschaft BMEL	 Bundesamt für Verbraucherschutz und Lebensmittelsicherheit BVL
Countries		 16 State Ministries	Federal state working groups 35 Monitoring laboratories

# Cooperation and capacity building in Africa

## Overview

### Cooperation agreements with:

- International Institute for Livestock Research (**ILRI**), Kenya (2016)
- Agency for the Regulation and Supervision of Pharmaceutical Products and Foodstuffs (**ARFA**), Cape Verde (2017)
- National Food Safety Authority (**ONSSA**), Morocco (2021)
- **Ministry of Health**, Tunisia (2021)

### Projects with / in:

- ILRI (Kenya) in Uganda (2019 – 2023)
- Tunisia (2021 - 2025)
- Jomo Kenyatta University in Kenya (2007 – 2023)

### Research projects in:

- Ghana
- Kenya
- Mozambique
- Nigeria
- South Africa
- Tunisia

### Other activities:

- Food Safety Almanac
- BfR-Summer Academy
- Werner Baltes Fellowship
- ....

# **BUILD project:**

## **Boosting Uganda's investments in Livestock Development**

Promoting the development of agricultural animal husbandry in Uganda (funded by BMZ, 2019 - 2023)

### **Project Management:**

International Livestock Research Institute (ILRI) of Consultative Group on Internat. Agricult. Research (CGIAR)

### **Objective:**

Improving the health of food-producing animals as well as the health of people engaged in the production & processing of food of animal origin.

### **Subprojects:**

- ✓ Support of current campaigns for the eradication of the "plague of the small ruminants" as a transboundary disease
- ✓ Control of zoonotic diseases
- ✓ Surveillance of antibiotic resistance
- ✓ Improved health care at slaughterhouses

<https://www.ilri.org/research/projects/boosting-ugandas-investment-livestock-development>



# Project for technical cooperation: Strengthening Food Safety and Consumer Health Protection in Tunisia

## Project Objective:

Establish and sustainably strengthen the respective Tunisian authorities in the areas of food safety and consumer health protection.

### Funded by



Federal Ministry  
for Economic Cooperation  
and Development  
(BMZ)



### Duration

January 2021 until  
December 2025

### Budget

5 Mio. €

### Project partner



### Implemented by



Federal Office of  
Consumer Protection  
and Food Safety

# Project for technical cooperation: Strengthening Food Safety and Consumer Health Protection in Tunisia

## Project Objective:

Establish and sustainably strengthen the respective Tunisian authorities in the areas of food safety and consumer health protection.

## Project Outputs:

**Strategic  
partnerships, policy  
& authority advice**



**Organisational  
development**



**Staff and processes  
development**



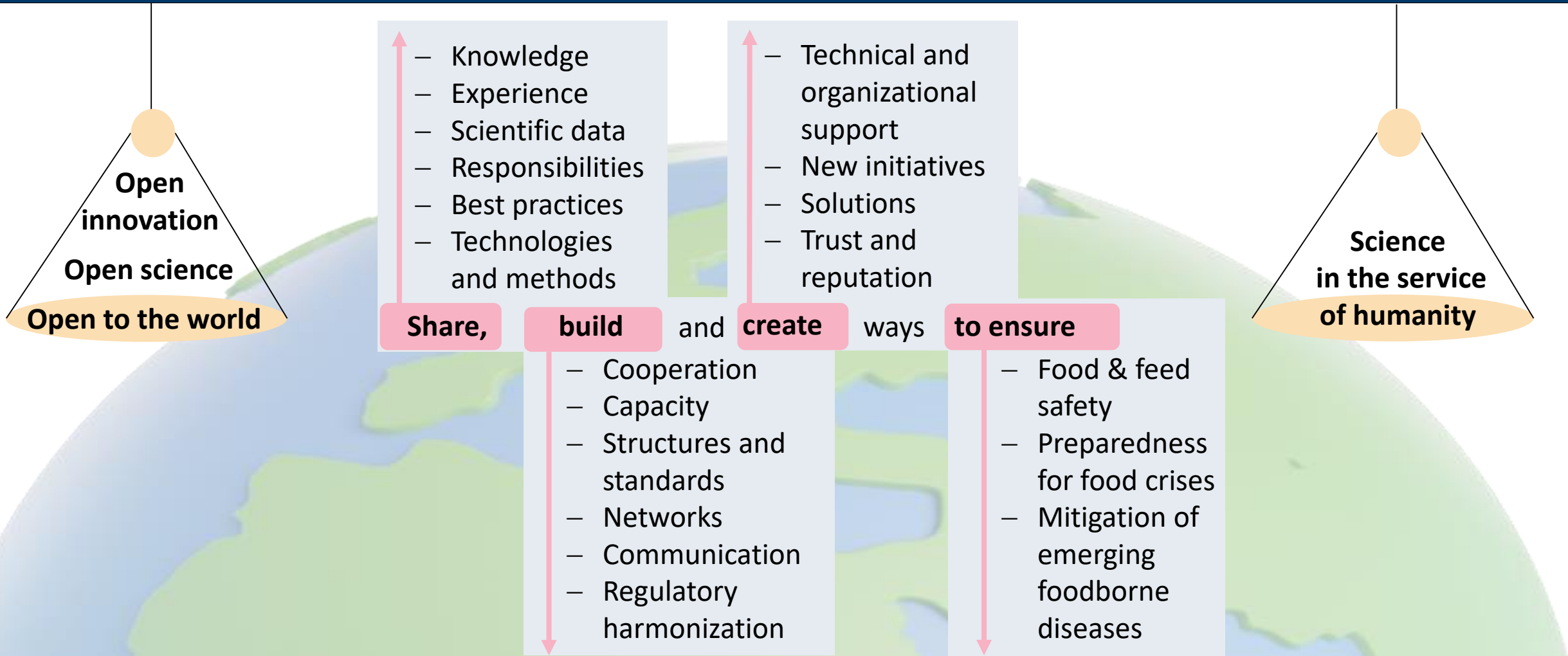
**Sustainable  
capacity building**





# Vision

**“The protection of human health globally is at the centre of our work.”**





# Supporting Capacity Building needs in Europe and beyond

current initiative of EFSA's Advisory Forum, in cooperation with EFSA and supported by EC

EU Member State project team: DE (Lead), DK (Coordinator), AT, FIN, HRV, HU, IT, NL, NOR

For further information contact [international@bfr.bund.de](mailto:international@bfr.bund.de)



## European Excellence Label for courses in Food Safety RA

- **Seal of quality**, which is awarded to existing and future RA courses
- Creates synergies between academic and RA institutions
- Provides education at a higher level with harmonized standards, better accessibility and more experts
- Exists by 2025 the latest



## European Master's Degree in Food Safety RA

- **International Masters degree programme** to educate fully fledged risk assessors
- Creates synergies between academic and RA institutions
- Exists by 2030

# 12<sup>th</sup> BfR –Summer Academy 2024 – Online Lecture Series

## Objectives are to gain...

- a sound understanding of hazard and exposure assessment within the risk assessment process
- practical experience in conducting risk assessment and risk communication
- experience in interpreting results of exposure calculation, incl. assessment of data quality & uncertainty

## When

- One week in June or July 2024

## Application

- will open soon here: [www.bfr-akademie.de/english](https://www.bfr-akademie.de/english)

## Questions?

- Please send an email to: [summeracademy@bfr.bund.de](mailto:summeracademy@bfr.bund.de)

## Curriculum

- Introduction to risk assessment
- Exposure assessment, data quality & statistics
- Assessment of microbial risks in food
- Assessment of chemical risks
- Risk communication

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**BfR** | Identifying Risks –  
Protecting Health

Consumer health protection to go

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