

Strengthen Biosafety and Biosecurity Training for the Biosafety and Biosecurity Initiative of the Africa CDC Platforms for in-person and virtual training

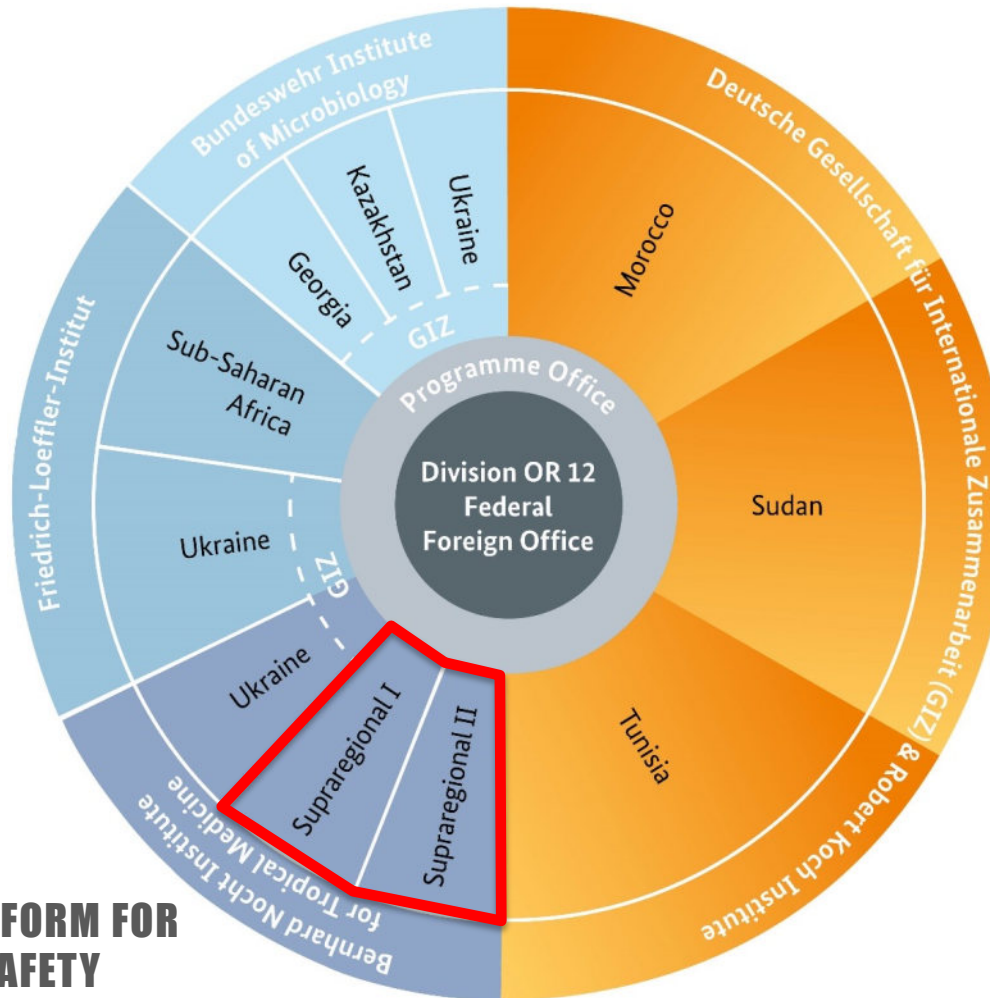
Signature Initiative WG1: BSBS – 17 Aug 2021

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Dr Eva Mertens**

BACKGROUND



German
Biosecurity Programme



GIBACHT
Global Partnership
Initiated
Biosecurity
Academia for
Controlling
Health
Threats

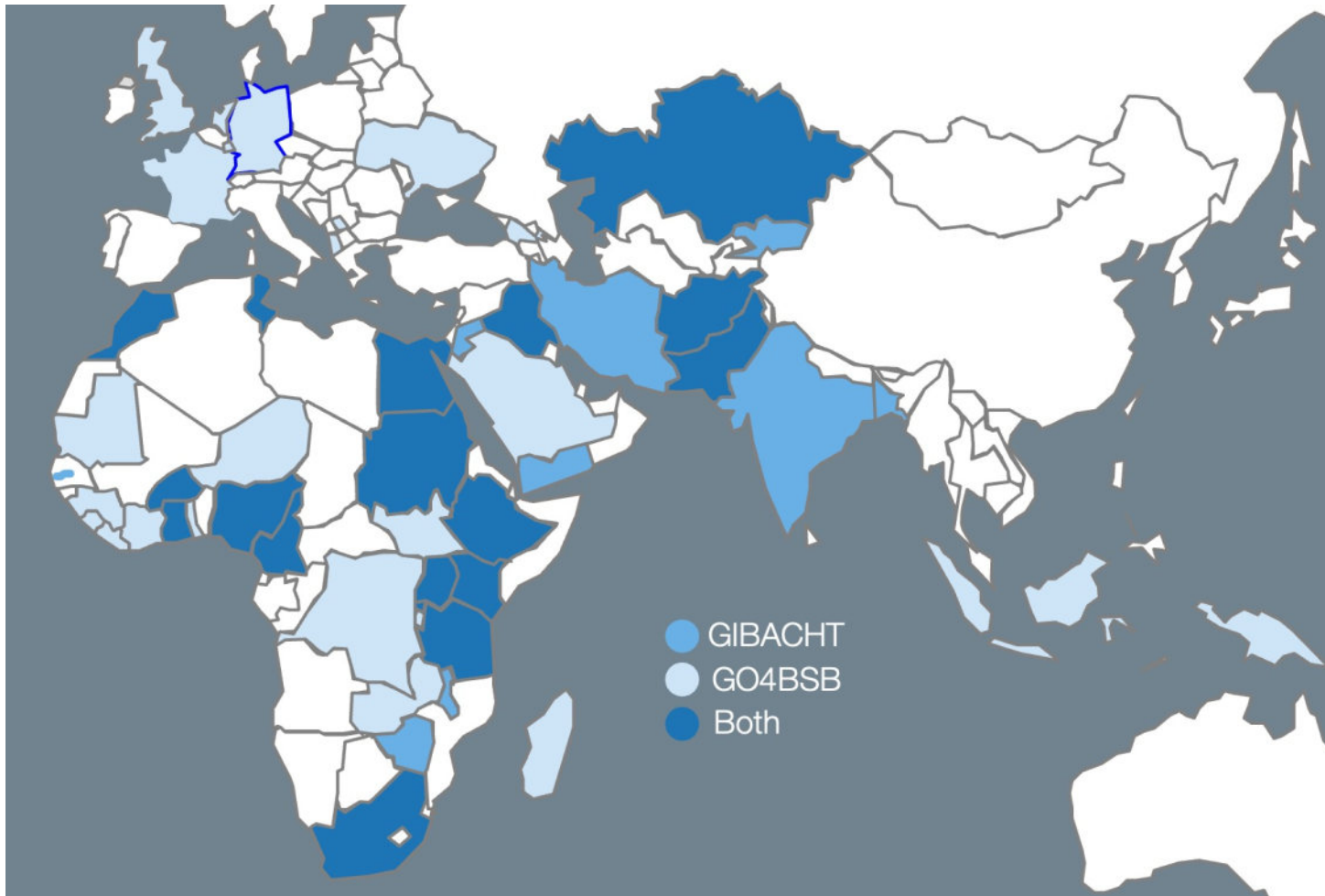
GO4BSB

GERMAN ONLINE PLATFORM FOR
BIOSECURITY & BIOSAFETY

HARMONISATION & REACH



German
Biosecurity Programme




GO4BSB:
>670
enrolled
users from
40 countries

GIBACHT:
109 fellows
from 26
countries
(7 cohorts)

FLEXIBILITY



German
Biosecurity Programme



German Partnership Program
for Excellence in Biological and
Health Security

Menu

- Infections and Infectious Diseases
 - Infectious Agents
 - Agent categories
 - Bacteria
 - Viruses
 - Fungi
 - Protozoa
 - Metazoa
 - Sources of Infections/Reservoirs
 - Types of Reservoirs
 - Zoonoses
 - Portal of Exit
 - Mode of Transmission
 - Indirect Transmission
 - Transmission Quiz I
 - Transmission Quiz II
 - Transmission Control
 - Portal of Entry
 - Susceptible Host
 - End of Module
 - References
 - Photos and Illustrations

Mechanisms of Disease Transmission

Infectious Agent

Reservoir/Source


Portal of Exit

Mode of Transmission

Portal of Entry

Susceptible Host

What can be a **reservoir**? Click the arrows to find out more.



< PREV

NEXT >



German Partnership Program
for Excellence in Biological and
Health Security

Menu

Learning objectives

Content overview and key m...

Complex emergencies

Exercise 1

Exercise 2

Exercise 3

Exercise 4

Exercise 5

Exercise 5 table

Exercise 5 continued

Exercise 5 continued

Exercise 6

Exercise 6 continued

Exercise 6 continued

Exercise 7

Exercise 7 continued

Exercise 8

Exercise 9

Indicators of child growth st...

Indicators of child growth st...

Exercise 10

Exercise 10a

Exercise 11

Exercise 12: Which of the foll...

Exercise 13

Disaster response and rapid health assessment

Exercise 12: Which of the following statements is correct (only one choice).

☐ Turbid water is more alarming than the detection of E. coli in the water

☐ In an emergency, the provision of sufficient quantities of water is of higher priority than the water quality

☐ Better no water than dirty water

☐ In an emergency, the water quality is of higher priority than the provision of sufficient quantities of water



Exercise 12: Which of the following statements is correct (only one choice).

SUBMIT

- Accessible at any time
- Flexible in terms of place of delivery
- Responsive to individual paces of learning (e.g. self-study modules)

CUSTOMISABLE CONTENT

GO4BSB

German Online Platform for Biosecurity & Biosafety



German
Biosecurity Programme



START HOME

eLEARNING

eLIBRARY

VIDEOS

COVID-19

COURSE ROOMS

ARCHIVE

REGISTER

HOME

Publicly available homepage to share programme info & news

GO4BSB

Deutsch (de)

Deutsch (de)
English (en)
Français (fr)
Русский (ru)

Available in multiple languages

RKI
FLI
IMB
BNITM
GIZ
COLLABORATIONS

Tailored teaching & learning features

GO4BSB

HAUPTMENÜ

Site news

NAVIGATION

Startseite

Dashboard

Website

Meine Kurse

eLearning

eLibrary

GO4BSB Tal

E-Learning

BNITM - KO

ANDEMIA

Programme Archive

Various functionalities, e.g. dashboard to monitor progress

ADMINISTRATION

WELCOME TO GO4BSB

The German Online Platform for Biosecurity & Biosafety (GO4BSB) is the e-learning platform of the German Biosecurity Programme. GO4BSB is a collaborative initiative between the Robert Koch Institute (RKI), the Friedrich-Loeffler-Institute for Animal Health (FLI), the Bundeswehr Institute of Microbiology (IMB) and the Bernhard Nocht Institute for Tropical Medicine (BNITM) under the umbrella of the German Biosecurity Programme. GO4BSB is hosted and implemented by the BNITM.



Privacy & Cookies Policy

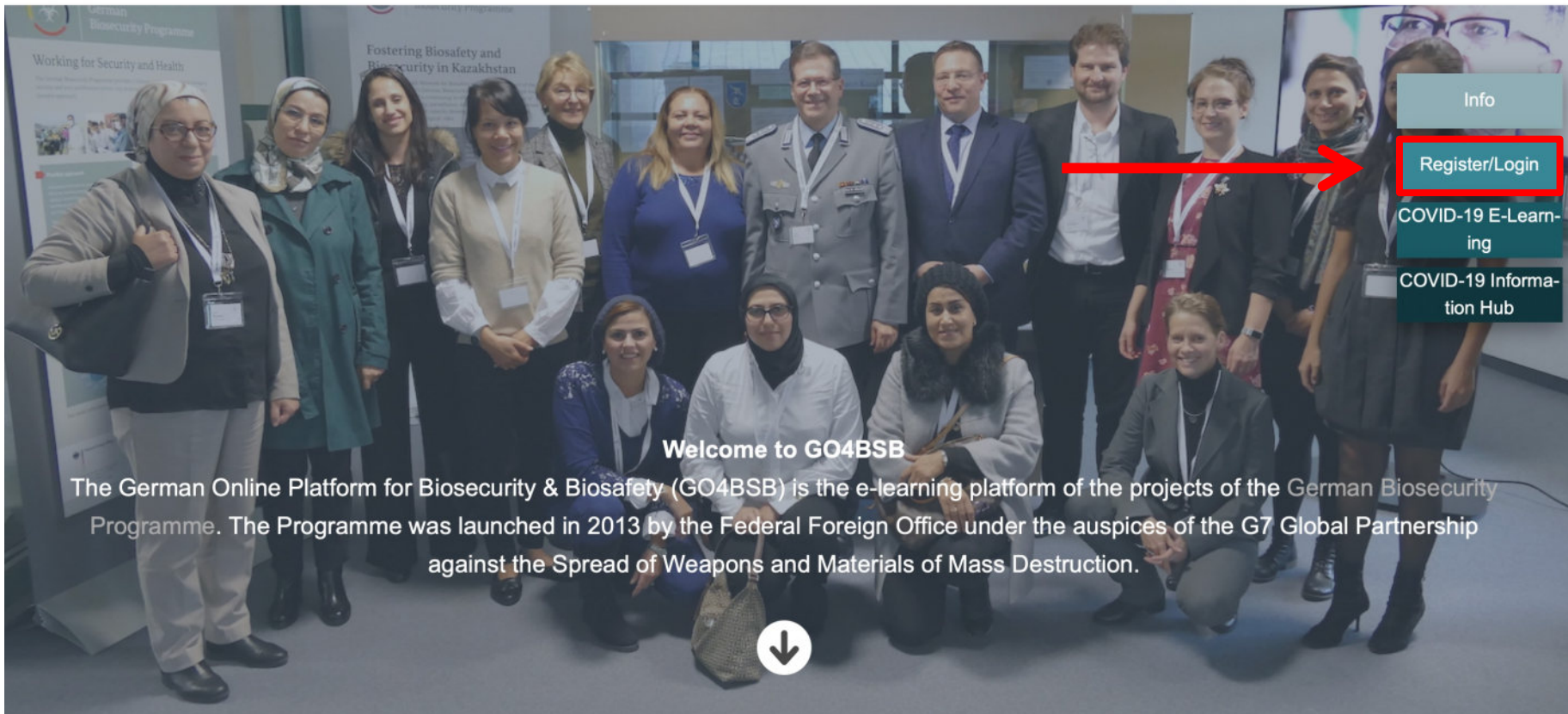
CONTROLLED ACCESS

GO4BSB

German Online Platform for Biosecurity & Biosafety



German
Biosecurity Programme



Welcome to GO4BSB

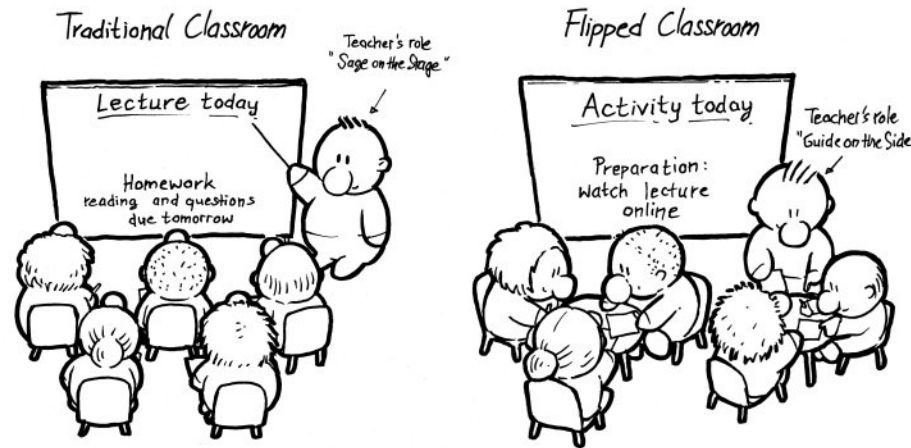
The German Online Platform for Biosecurity & Biosafety (GO4BSB) is the e-learning platform of the projects of the German Biosecurity Programme. The Programme was launched in 2013 by the Federal Foreign Office under the auspices of the G7 Global Partnership against the Spread of Weapons and Materials of Mass Destruction.

- Use registration
- Different levels of access

SUITABLE FOR BLENDED LEARNING



German
Biosecurity Programme



Wikimedia Commons

- Approach combining online educational material with in-person classroom methods
- Flipped classroom concept (asynchronous work, i.e., eLearning modules, pre-recorded lectures, online tools)

COST-EFFECTIVENESS



German
Biosecurity Programme



- Virtual learning environments (e.g., Moodle) is open-source
- No travel costs to deliver in-person training
- Fewer resources for education facilities

SUSTAINABILITY



German
Biosecurity Programme



- Long-term BSBS knowledge transfer
- Materials available for future use (can be archived and updated)
- Skills strengthening to maintain and further develop digital platforms locally

CONTACT US

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For information please visit:

GO4BSB Platform (www.go4bsb.de)

GIBACHT (www.gibacht.org)