



**REGIONAL TRAINING ON SCIENTIFIC BASIS
OF CODEX WITH FOCUS ON
DATA GENERATION AND SUBMISSION
FOR STANDARDS SETTING**

23-25 July 2025 • Zanzibar, Tanzania



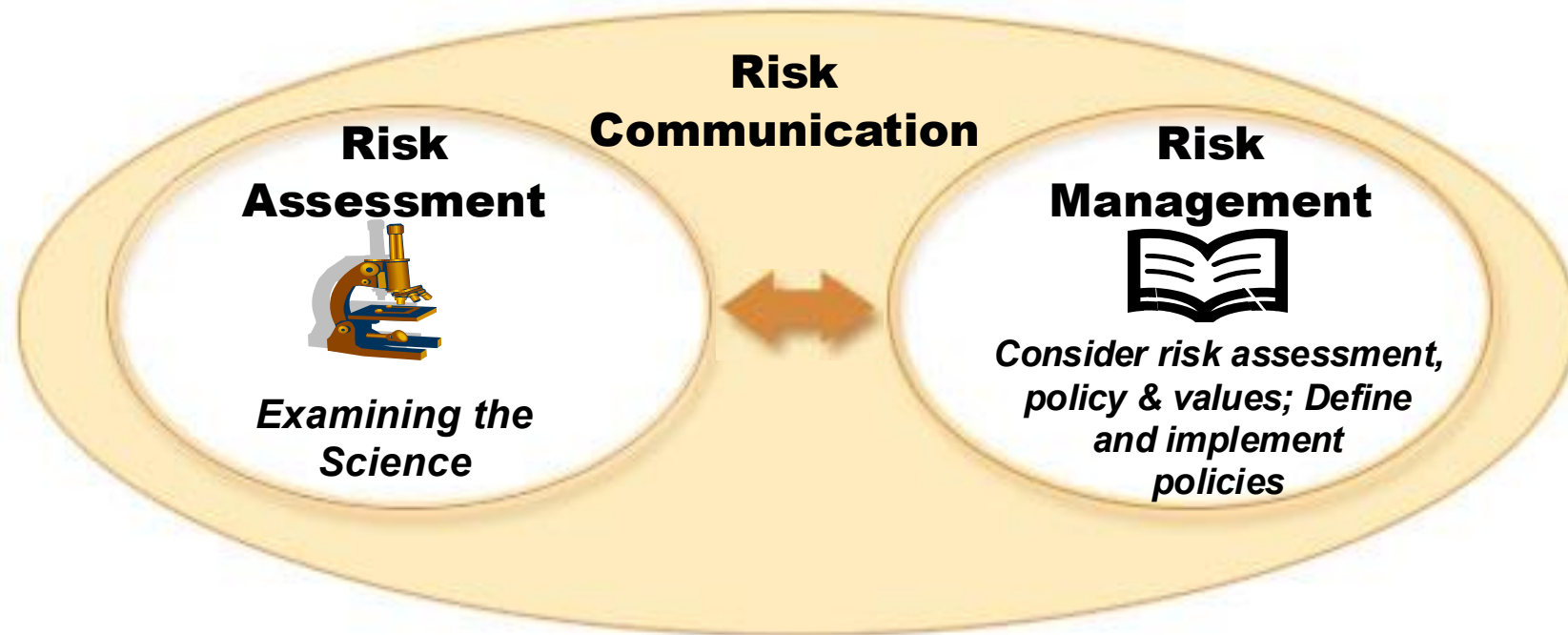
GROUP DISCUSSION
**Introduction of International Food
Risk Assessment Advisory Bodies**
Discussing Current Capacity & Challenges

Day 1: 23 July 2025

Risk Analysis Supports Codex Work

Risk analysis within Codex is a structured, systematic process that examines the potential adverse health effect consequential to a **hazard** or condition of a food, and develops options for mitigating that **risk**.

RISK ANALYSIS PROCESS



The Scientific Basis of Codex



Risk Managers and Risk Assessors in Codex

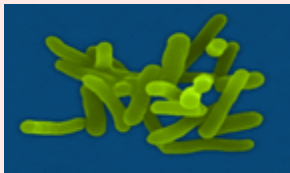
International Risk Assessment



- JECFA (food additives, veterinary drug residues, contaminants in food)



- JMPR (pesticide residues in food)



- JEMRA (microbiological hazards in food)



- ad hoc expert consultations

Scientific
advice

Requests for
advice, risk
assessment

International Risk Manager

**CODEX
ALIMENTARIUS
COMMISSION**



Discussing Current Capacity – Group Discussions – Part 1

Discuss at your Tables

1. Over the past 10 Years **and to your knowledge** – how many experts in your country applied and were retained as members of international advisory bodies administered by FAO and WHO and supporting Codex activities i.e., JECFA, JEMRA, JMPR and JEMNU or adhoc Expert Consultations
2. Discuss the key enablers that supported such participation from your country or the challenges encountered that hindered such participation
3. Identify key scientific grouping that represent the source expertise from which such contribution can be drawn easily



Discussing Current Capacity – Group Discussions – Part 2

Discuss at your Tables

1. Over the past 10 Years **and to your knowledge** – enumerate instances where your own organization or another collaborating organization contributed to submission of data as a result of a Call for data made by one of the international advisory bodies administered by FAO and WHO and supporting Codex activities i.e., JECFA, JEMRA, JMPR and JEMNU or adhoc Expert Consultations
2. Describe and discuss the source of such data: where was it obtained from i.e., institution, program or other attribution – Discuss the “data verification and vetting process” followed prior to submission
3. Discuss the enablers that supported and impediments that hindered such submission



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