

Session IV: Working with Member States to Identify and Address their Needs and Priorities – Part I

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International Atomic Energy Agency

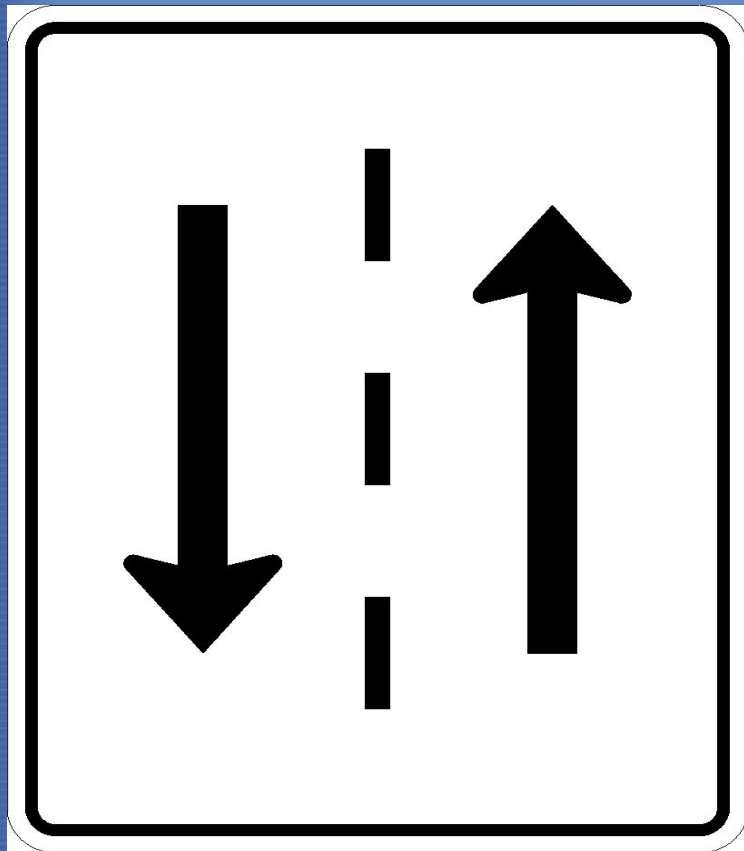
Session objective

- to present how the priority needs of Member States are identified

The vision that guides TC

*Technical cooperation seeks
to forge human and
institutional capacity in MS
to safely utilize nuclear technologies
to address local needs,
global issues and
contribute to national development.*

Identifying Member States' needs



- Two way street
- Agency staff must be aware of country's priorities
- Member States should be aware of Agency programmes

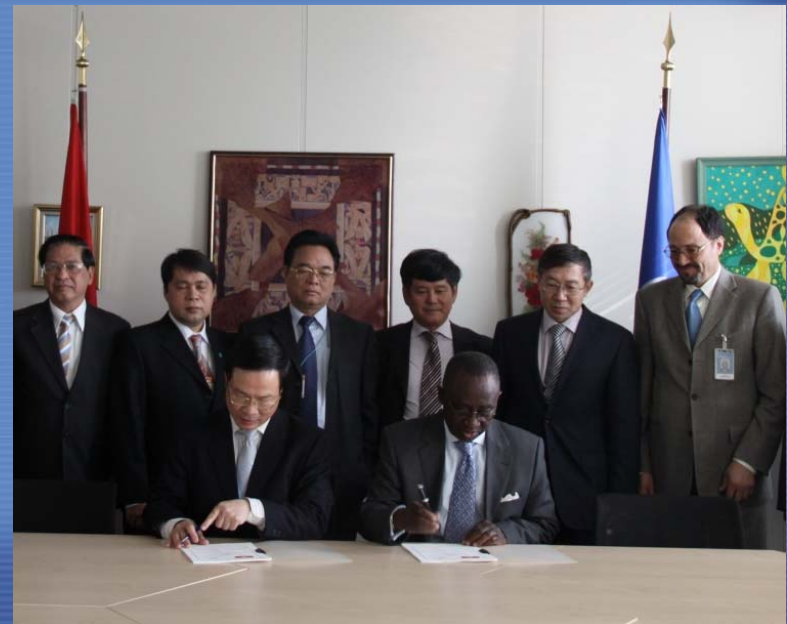
Identifying Member States needs

- **Country Programme Framework (CPF)**
 - A descriptive planning process that identifies country needs and priorities
- **Other important planning input**
 - Identified national priorities
 - National Development Plans
 - UNDAFs
 - Regional priorities
 - MDGs

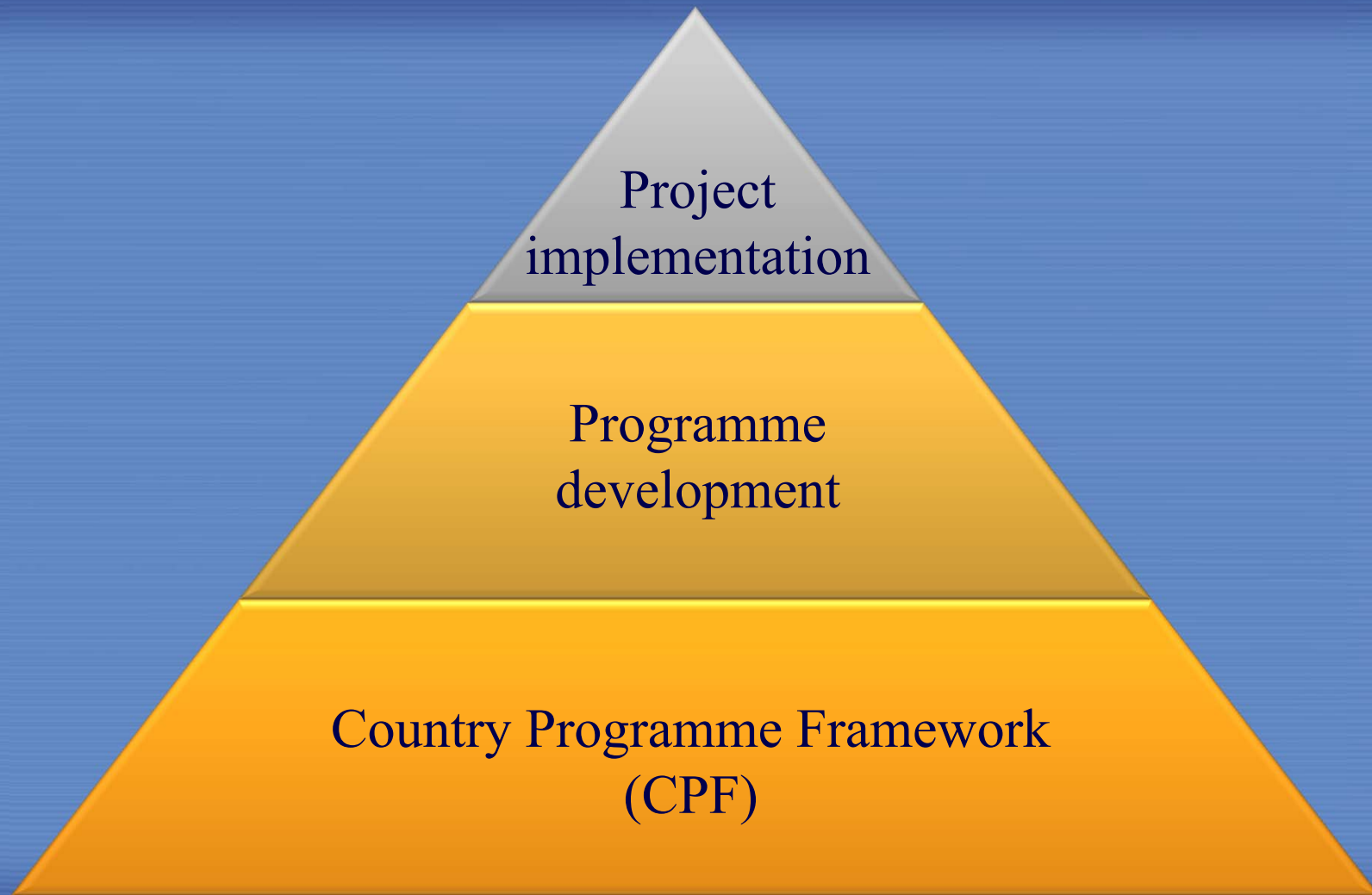
The Country Programme Framework

Aims to

- Identify problems to be addressed with nuclear technologies
- Outline the results expected in a given time frame
- Encourage MS to take ownership of the programme



From needs to objectives



IAEA portfolio of services

Assessment of Needs

Peer Reviews

Technical Advice

**TC
support**

Advisory Services

Training
(individual and in groups)

Capacity
building
Networking
Knowledge
sharing
Partnership
facilitation

Knowledge Networking

Equipment Support

Support for Research

Legislative Assistance

Technical Publications

Fellowships

Public Information

Reference Materials Support

One House Approach (1)

- The TC Department manages the technical cooperation programme
- The Technical Departments are responsible for providing technical support
- Officers from TC and Technical Departments work in full partnership with counterparts to implement the programme
- A project is rarely a single strand activity

Session IV: Working with Member States to Identify and Address their Needs and Priorities – Part II

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IAEA

International Atomic Energy Agency

Session objective

- to present how the identified needs of Member States are addressed

Streamlined Fields of Activity

Safety and security

- Industrial applications / radiation technology

Sustainable energy

- Nuclear knowledge development and management

Health and nutrition

Food and agriculture

Water and the environment

- Water resources management
- Understanding climate change
- Marine and coastal environments

- 30 streamlined Fields of Activity
- Reported under 7 groupings

EXAMPLE:



Procurement

Capacity Building

Safety and Security

EXAMPLE:

Procurement

Capacity Building

Safety and Security



EXAMPLE:

Procurement

Capacity
Building

Safety and
Security





Procurement

Capacity Building

Safety and Security



Capacity Building

- Training courses
- Fellowships
- Scientific visits
- Expert missions

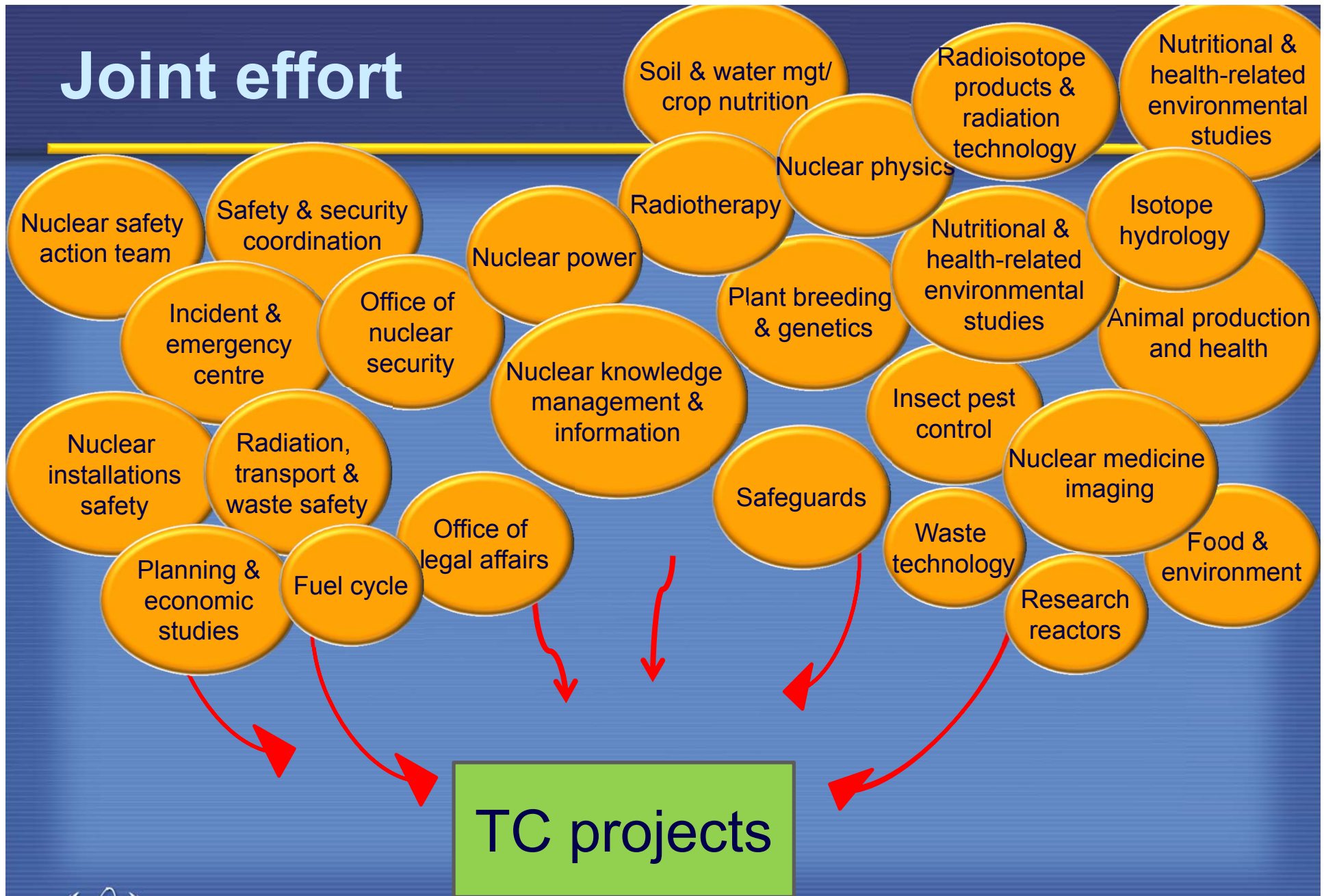
Procurement

- Radiotherapy machines
- Gamma irradiators
- Accelerators : E-beam, ion-beam
- Reactor vessel

Safety and Security

- Strengthening regulatory safety infrastructure
- Legal issues

Joint effort



*Technical cooperation:
delivering results for
peace and
development*

