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*60 Years*

*Atoms for Peace and Development*

# **Session IV:**

# **The International Development Context and the IAEA Technical Cooperation Programme**

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# Session Objectives

- **To describe the development cooperation landscape**
  - SDGs, UNDAF, and ST&I for Agenda 2030
- **To explain why partnerships are so important to the TC programme**
  - Importance, scope and results
  - Tools for Identifying Partners: CPF



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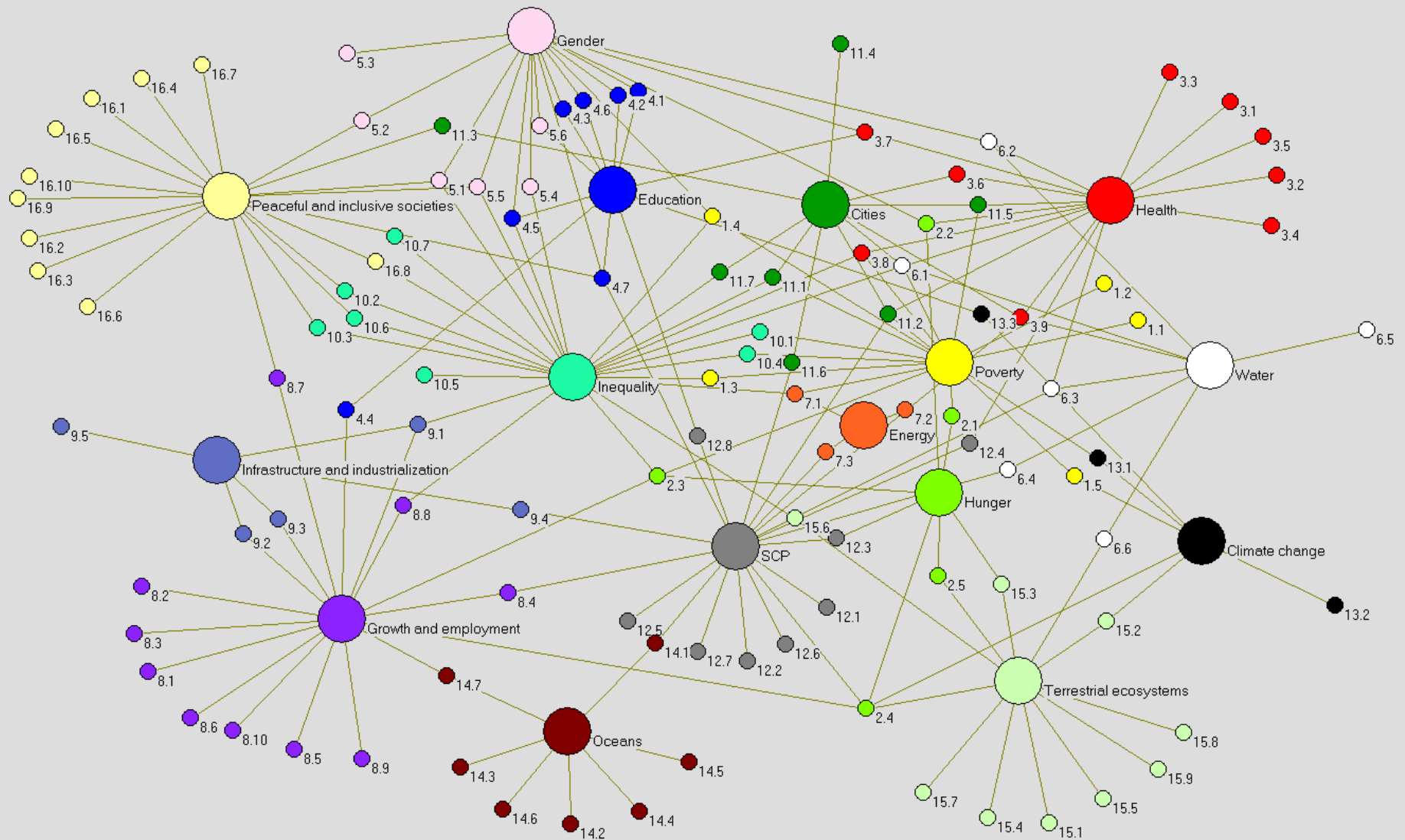
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# **A changing development landscape: 2030 Agenda, UNDAFs and ST&I**

# The 2030 Agenda and the Sustainable Development Goals

- **Sustainable Development Goals (SDG):**
  - Build on the work of the Millennium Development Goals (MDGs), but more ambitious and universal in scope
  - 17 goals and 169 targets in areas ranging from environment, health, agriculture, industry, governance etc.
  - Framework for development, nationally, regionally and globally
  - Adopted by the General Assembly, applies to all countries, with targets adapted to the local context



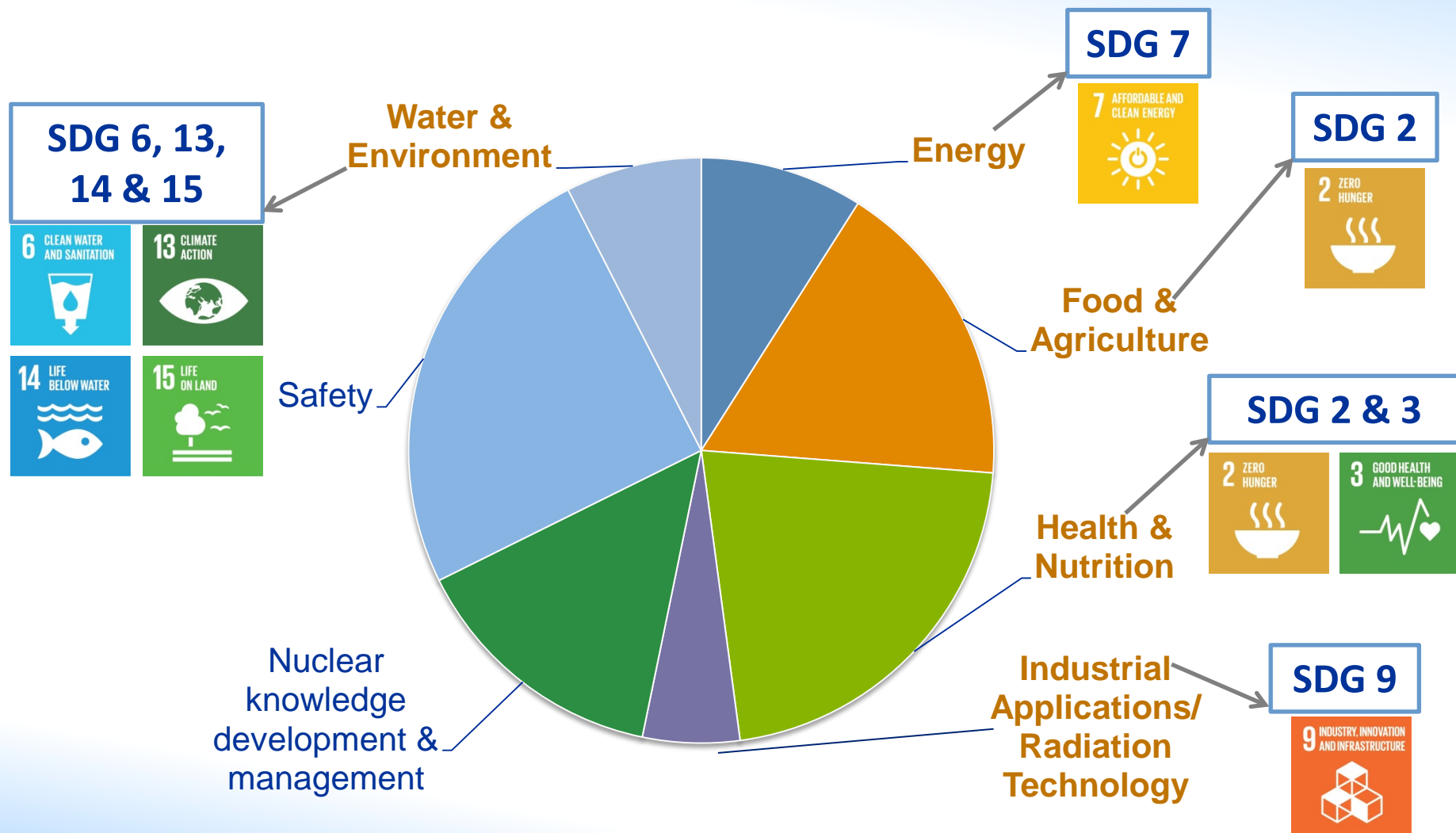
# SDGs – next steps

- ‘Localization’ of the SDGs
  - Multi-sectoral engagement in definition of national targets and monitoring progress
  - Setting of nationally-relevant targets
  - Strategy and coordination mechanisms for targets, recognising their interconnected nature
  - Data collection, monitoring and periodic review of progress

# Contributing to the achievement of the SDGs with nuclear science and technology

- SDGs make explicit mention of **Science, Technology and Innovation (ST&I)** as contributors to development
- IAEA can assist MS in using ST&I to achieve national development priorities, thus contributing to reaching national SDG targets.
- IAEA TC programme highly relevant for monitoring of new SDG targets, for science and evidence based policy, e.g. in environment, health etc.

# IAEA Thematic Areas and the SDGs





# SDG Goal 17

*“Strengthen the means of implementation and revitalize the global partnership for sustainable development”*

- Explicit mention of ‘access to science, technology and innovation’
- Focus on making ST&I available to developing countries, esp. LDCs

# Building partnerships around the SDGs



WFP, FAO, IFAD,  
(SUN), UNICEF



UNIDO  
(SE4ALL)



WHO



UNIDO



UNEP, (UN  
WATER)



UNDP/GEF  
UNFCCC



UNEP, (UN  
WATER)



UNCCD, UNEP,  
GSP

# The UN System working together: UNDAF

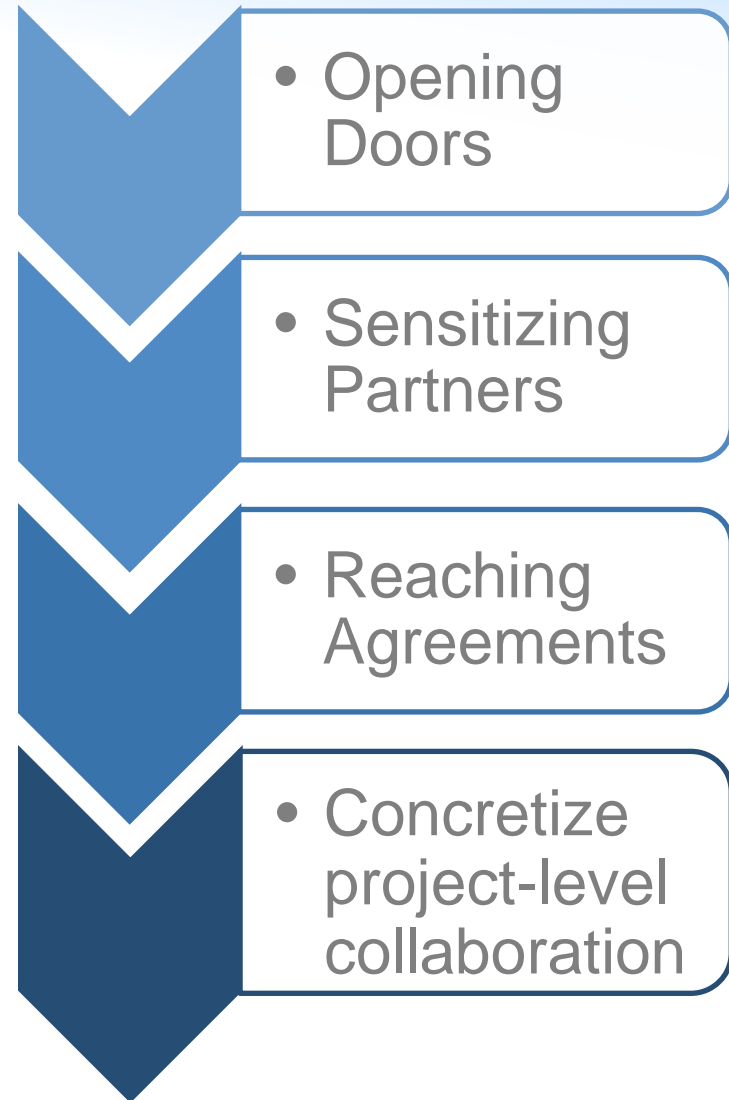
- **Planning and implementation framework** for UN system development activities at country level, building on comparative advantages of each organization.
- **Nationally driven** with objectives that respond to country's national development priorities –
  - *this will increasingly mean national SDG targets*
- **IAEA projects reflected as part of UN assistance** in the country.
- **IAEA retains ownership** of its projects and financial resources.
- Stakeholders: UN Resident Coordinator, Government central and line ministries, PMO, NLO

# Partnerships: Importance to TC

- Essential to sustainability and impact, as well as understanding of the peaceful uses of nuclear technology.
- Overcome constraints and limitations in the TC programme.
- Promote science-based policy for climate change, desertification, pollution, disease and population pressure toward health, prosperity and sustainability etc.

# Results based partnerships

- **RBM:** unifying Agency principle.
- For TC programme, results occur in the field via collaboration of project team.
- A renewed focus on higher-level results means reinvigorating our partnerships
- The challenge is to effectively integrate partnerships into planning and implementation



# Results based partnerships

- Analytical tool used to identify country-level partners based on CPF planned activities because “results are in the field”.
- Example: Supporting food security: plant breeding & soil and water management

Thematic Area	CPF Planned Activity	Link with SDGs	Link with NDP / UNDAF	Relevant Partner
Food & Agriculture	Improving food security	<b>Goal 2:</b> Food, agriculture and nutrition	Control diseases, pests and vectors	FAO/IAEA Division FAO Technical Cooperation

***Stakeholder Analysis = Partnership Links***

# Advantages of Strategic and Targeted Partnerships

- Strengthen accountability for results
- Improve data and evidence base for effective programming
- Strengthen and expand scientific networks & collaboration
- Further ST&I's contribution to sustainable development



## Technical Cooperation Programme

*Technical cooperation:  
delivering results for  
peace and  
development*

