

Tentative Programme, Day 1

Tuesday 30 May 2017

9:30-10:30		Opening Session
		<i>The conference will be opened by the IAEA Director General and VIPs.</i>
10:30- 12:30		Session 1: The Evolution and Achievements of the IAEA's Technical Cooperation Programme
Objective	<i>The session will set the stage for the conference with a ministerial segment, highlighting the achievements of the IAEA's technical cooperation programme and its impact in Member States.</i>	
Film	The history and evolution of the IAEA's Technical Cooperation Programme	
		Member States' Journey with the TC Programme: Achievements and Impacts
Keynote speakers	Ministerial speakers from the regions Africa, Asia and the Pacific, Europe and Latin America and the Caribbean.	
12:30-13:30		Lunch
13:30-17:00		Session 2: The IAEA TC Programme: Contributing to Sustainable Development
Objective	<i>The session will present Member State experiences in leveraging the support of the TC programme to address pressing development challenges. The session will focus on the impact of science and technology in key thematic areas, including human health and nutrition, food and agriculture, water and the environment, radiation technology, energy and safety, and will link IAEA support in these sectors to the relevant Sustainable Development Goals.</i>	
13:30-14:30		Ensuring Healthy Lives and Improving Nutrition
IAEA	Overview of Nuclear Applications in Human Health and Nutrition	
Speaker 1	Contributing to infant nutrition	
Speaker 2	Contributing to cancer diagnosis	
Speaker 3	Contributing to cancer management	
Speaker 4	Radiation technology: Contributing to human health	
		Panel discussion
14:30-16:00		Achieving Food Security
IAEA	Overview of Nuclear Applications in Food and Agriculture	
Speaker 1	Improving crop production	
Speaker 2	Improving livestock production	
Speaker 3	Contributing to food security through plant breeding	
Speaker 4	Nuclear techniques for pests control	
		Panel discussion
16:00-17:00		Clean Water and Environment for All
IAEA	Overview of Nuclear and Isotopic Techniques for Water and Environmental Management	
Speaker 1	Isotopic techniques for better water management	
Speaker 2	Protecting our oceans: Harmful Algal Bloom management	
Speaker 3	Water resources assessment and climate change	
Speaker 4	Improving water resource development	
		Panel discussion

2 ZERO HUNGER



3 GOOD HEALTH AND WELL-BEING



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND








17 PARTNERSHIPS FOR THE GOALS



Tentative Programme, Day 2

Wednesday 31 May 2017

9:00- 10:00	Fostering Innovation using Nuclear Techniques	
IAEA	Overview of Nuclear Applications in Radiation Technology	
Speaker 1	Irradiation technology	
Speaker 2	Nuclear techniques for waste water treatment	
Speaker 3	Radiation processing radiotracers	
Speaker 4	Radiopharmaceutical production	
	Panel discussion	
10:00-11:30	Energy for All	
IAEA	Overview of Nuclear Energy	
Speaker 1	Helping countries in planning energy	
Speaker 2	Building infrastructure for nuclear power	
Speaker 3	Nuclear energy	
Speaker 4	Capacity building for energy and nuclear power planning	
	Panel discussion	
11:30-12:30	Nuclear and Radiation Safety: Foundation for a Sustainable Future	  
IAEA	Overview of Radiation and Nuclear Safety	
Speaker 1	Radiation safety for occupational exposure	
Speaker 2	Nuclear safety	
Speaker 3	Radioactive waste management	
Speaker 4	Upgrading the regulatory infrastructure	
	Panel discussion	
12:30-13:30	Lunch break	
13:30-17:00	Session 3: Taking a Regional Approach: Cooperation Across Borders	
Objectives	<i>Session 3 will explain why countries in a region work together through the unique mechanism of regional projects, examining the modalities used to enhance this cooperation (i.e. cooperative agreements, networks, regional centres, etc.) and how we can work together for better sustainability.</i>	
IAEA	An overview on the modalities of regional and interregional projects including TCDC	
Speaker	Africa: Combating desertification	
	Panel discussion	
Speaker	Asia and the Pacific: Radioactive waste management infrastructure	
	Panel discussion	
Speaker	Europe: Remediation of land contaminated by radiation	
	Panel discussion	
Speaker	Latin America & the Caribbean: Infant and mother nutrition	
	Panel discussion	
Speaker	Interregional project: Assessing the impact of climate change	
	Panel discussion	

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Tentative Programme, Day 3

Thursday 01 June 2017

9:00-12:00	Session 4: Global Partnership for Sustainable Development	
Objective	<i>In this session, the focus is on a 'deep-dive' discussion on ways and means to identify and forge new partnerships around the Sustainable Development Goals with UN system organizations, Member States and other partners.</i>	
Panel	Innovative Partnership and Financing	
12:00-13:30	Lunch	
13:30-15:00	Session 5: Beyond the Horizon: Towards Sustainability	
Objective	<i>This high level panel will look to the future, examine the opportunities that nuclear technology and innovation offer in addressing the Sustainable Development Goals, and discussing specific challenges.</i>	
Panel	Looking into the Future: How the TC programme can contribute to the 2030 Agenda for Sustainable Development	
	Technical Cooperation Programme: The Way Forward	
15:00-16:00	Closing Ceremony	

