PROGRAM

SGI Talks 2024

SGI TALKS 5-13 December 2024





FULL PROGRAM

Date	TIME	FORMAT	SESSION	SPEAKERS		
Dec 3	SGI Forum Day 1					
Dec 4	SGI Forum Day 2					
Dec 5	15:00 – 15:30	In Conversation	Guardians of the Planet: The Power of the Little Things (YOUTH DAY) Deep dive into the profound impact of our daily choices on climate change and biodiversity conservation. By examining individual carbon footprints, waste reduction strategies, and sustainable consumption habits, we will uncover practical steps that can be taken to create positive change in their everyday routines.	Sam Bencheghib, Co-founder, Sungai Watch		
Dec 6	15:00 – 15:30	In Conversation	Harnessing Blue Carbon: Coastal and Marine Ecosystems in Carbon Sequestration Coastal and marine ecosystems, often referred to as "blue carbon," have the potential to sequester carbon at rates up to 10 times higher than terrestrial forests. Mangroves, seagrasses, and tidal marshes act as powerful carbon sinks, capturing and storing significant amounts of CO2. This session will dive into how the protection and restoration of these ecosystems can be a game-changer in the fight against climate change. With over 80% of the carbon stored in coastal ecosystems found in just 2% of the ocean, harnessing their potential is essential for reaching global climate targets.	Nathalie Hilmi. Section Head of Environmental Economics, Scientific Center of Monaco; Lead Author, IPCC Moderator : Rana Alyemni, Project Manager, Royal Court, Saudi Arabia		



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Dec 7	15:00 – 15:30	In Conversation	From Desert to Sanctuary: Rewilding Efforts to Restore Saudi Arabia's Wildlife This session will explore Saudi Arabia's ambitious rewilding efforts within its royal reserves, aimed at restoring native ecosystems and reviving endangered wildlife populations. By focusing on the reintroduction of native species and the rehabilitation of degraded landscapes, these initiatives are transforming desert environments into thriving habitats. How can rewilding initiatives in arid regions like Saudi Arabia serve as a model for biodiversity restoration in other parts of the world?	Andrew Zaloumis, CEO, Prince Mohammad bin Salman Royal Reserve Development Authority (PMBSRR), Saudi Arabia Dr. Talal AlHarigi, CEO, Imam Abdulaziz Royal Nature Reserve, Saudi Arabia Moderator : Charles Phillips, Advisor Climate Change & Sustainability, Global Compact Network Saudi A
Dec 8	15:00 – 15:30	In Conversation	Philanthropy In Conversation Philanthropy is not just about funding projects; it's about shaping conversations and inspiring action. In the context of climate change and sustainability, philanthropic organizations have emerged as key players in raising awareness, using the power of storytelling, media campaigns, and education initiatives to shift mindsets and drive change.	 •H.R.H. Princess Lamia Bint Majid Al Saud, Secretary General, Alwaleed Philanthropies •Moderator: Hala Albarrak, External & International Affairs Advisor, Ministry of Economy and Planning, Saudi Arabia
Dec 9	15:00 – 15:30	Keynote	Part 1: Food for Thought: Challenging Norms with Alternative Cooking Methods to Fight Climate Change	 Charlot Magayi, Founder & CEO, Mukuru Clean Stoves, Kenya



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Dec 9	15:30 – 16:00	In Conversation	Part 2: Food for Thought: Nourishing People and Planet with Sustainable Cuisine This session explores the transformative potential of sustainable cuisine in addressing global challenges, highlighting innovative approaches that nourish both people and planet. By examining intersections between food systems, nutrition, and environmental sustainability, the discussion will showcase how culinary practices can drive meaningful ecological and social change.	 Prince Abdulaziz Al-Saud, CEO of Barakah Moderator: Hala Albarrak, External & International Affairs Advisor, Ministry of Economy and Planning, Saudi Arabiae & Sustainability, Global Compact Network Saudi A
Dec 10	15:00 – 15:30	In Conversation	Eye In the Sky: Satellites and New Technologies for Better Measurement of Methane Emissions In the pursuit of ambitious climate goals, precise measurement of methane emissions is critical. This session delves into cutting-edge technologies, including advanced satellite systems and innovative ground-based solutions, which are revolutionizing our ability to detect and quantify methane emissions from diverse sources. Experts will discuss state-of-the-art sensors, such as MethaneSAT and GHGSat, and the role of artificial intelligence in mapping oil and gas infrastructure to identify emission hotspots.	 Noura Alsudayri (CMDNA) Moderator: Charles Phillips, Advisor Climate Change & Sustainability, Global Compact Network Saudi Arabia
Dec 11	15:00 – 15:30	In Conversation	Empowering the Everyday Investor: Bridging Finance and Climate Action This session explores the potential of innovative financial solutions to make investing in the green transition more accessible, affordable, and inclusive for citizens at all income levels. Discover how groundbreaking fintech innovations – such as fractional investing, crowdfunding, and impact savings platforms – are democratizing access to sustainable investment opportunities and empowering individuals to participate in the climate action movement. Engage with experts on strategies to bridge the gap between citizens and green investment vehicles, and gain insights into the role of financial literacy, regulatory frameworks, and public-private partnerships in fostering a more inclusive and sustainable financial ecosystem.	 Hashem Al-Fawaz, Deputy Vice President of Economic Affairs, Environment Fund Nour Algafas, (CMDNA) Moderator: Sara Wahba (KAPSARC)

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