The 2030 Agenda for Sustainable Development cannot be achieved without effective means of implementation, including radical improvements in the utilization of science, technology and innovation (STI). In response to the evolving landscape of STI skills, capacities and activities, and the imperative for aligning these efforts with the Sustainable Development Goals (SDGs), DESA and Future Africa are developing common guidance, principles and frameworks/methodologies. These can support countries to assess the landscape for using STI to accelerate the six transitions for sustainable development at national and local levels. These key transitions identified by the UN Sustainable Development Group include 1) food systems, 2) energy access and affordability, 3) digital connectivity, 4) education, 5) jobs and social protection, and 6) climate change, biodiversity loss and pollution. The STI mapping exercise will feature STI partnership models at different levels and highlight important STI skills and capacities to support the six transitions. The mapping exercise also links to science-policy recommendations in the 2023 Global Sustainable Development Report.

UN DESA, IATT and Future Africa are organizing a brown bag seminar to present preliminary findings of the mapping exercise, using cases from the global north and south to demonstrate how global and regional STI partnerships – established through the STI roadmap process - can contribute to enabling the six transitions. The presentation will be followed by an interactive discussion where colleagues are invited to share knowledge about their own work on understanding the landscape of STI skills, capacities, and activities. This brown bag seminar takes place in advance of the 9th Multi-stakeholder Forum on Science, Technology and Innovation for the Sustainable Development Goals, 09-10 May 2024, New York, UN HQs, Trusteeship Council Chamber (STI Forum). To register for participation in the brownbag seminar, click [here](#).

**Programme**

I. Introduction by Moderator (Wei Liu, DESA)  
   5 minutes

II. Presentation of STI mapping exercises, tools and initiatives  
   (Dr Heide Hackmann, Director of Future Africa)  
   25 minutes

III. Comments from Discussants  
   (Morgan Seag, International Science Council, and Valerie Petit, UNESCO)  
   10 minutes

IV. Discussion