

Imperial-NTU-TUM: 3rd Trilateral Global Fellows Programme

Data for Sustainability

19 – 23 June 2023

Course venue:

The Arc – Learning Hub North (LHN), 63 Nanyang Dr, Singapore 636922

Monday 19 June		ACTIVITY	CONTENT
WELCOME	9.00-9.30	Welcome	Opening speech from NTU Dean GC & VP OIE Programme introduction
	9.30-10.00	Break	
	10.00-12.00	Networking in groups	Ice-breaking games in mix groups.
SETTING THE CONTEXT	12.00-13.00	Lunch	
	13.00-14.00	Networking between groups	Each group defines ground rules to get ready for the following 5 days of collaboration. And group name
	14.00-14.45	Knowledge Interchange	Dr Adil M. Dhalla (NTU) Environment & Water Research Institute
	14.45-15.30	Free time	Opportunity to relax and informal networking
	15.30-16.15	Knowledge Interchange	Prof Hans-Joachim Bungartz (TUM) TUM School of Computation, Information and Technology, Scientific Computing / TUM Graduate Dean
	16.15-17.00	Idea Interchange and Accelerator project Collaboration	Discussion of the learning from the session with the speaker to advance and consolidate the idea for the Accelerator Project
	17.00-19.00	Welcome Dinner	

Tuesday 20 June		ACTIVITY	CONTENT
#INSPIRING AND EMPOWERING	09.00-09.15	All meet	Day introduction
	09.15-10.15	Accelerator project Collaboration	Groups work on their Accelerator projects: brainstorming ideas for the project, incorporating inputs from speakers
	10.15-10.30	Break	
	10.45-12.00	Accelerator project Collaboration	Groups work on their Accelerator projects: brainstorming ideas for the project, incorporating inputs from speakers
	12.00-13.00	Lunch	
	13.00-13.30	Challenge 1	Activity 1
	13.30-14.00	Challenge 2	Activity 2
	14.00-14.30	Challenge 3	Activity 3
	14.30-15.00	Challenge 4	Activity 4
	15.00-15.30	Challenge 5	Activity 5
	15.30-16.00	Break	
	15.30-16.00	Coach Interchange	Debrief on the activities
	16.00-16.45	Knowledge Interchange	Prof Thomas Becker (TUM) TUM School of Life Sciences, Brewing and Beverage Technology / Proteins4Singapore TUM Create
	16.45-17.30	Knowledge Interchange	Dr David Dajnak (Imperial College) School of Public Health, Environmental Research Group- Air pollution modelling
	17.30-18.00	Idea Interchange and Accelerator project Collaboration	Discussion of the learning from the session with the speaker to advance and consolidate the idea for the Accelerator Project
	18.00	End of day 2 programme	

Wednesday 21 June		ACTIVITY	CONTENT
REAL WORLD	09.00-09.15	All Meet	Day introduction
	09.15-10.00	Knowledge Interchange	Prof Subodh Gautam Mhaisalkar (NTU) School of Materials Science & Engineering, Energy Research Institute
	10:00-10:30	Break	
	10.30-11.45	Idea Interchange and Accelerator Project Collaboration	Discussion of the learning from the session with the speaker to advance and consolidate the idea for the Accelerator Project
	11.45-12.30	Lunch	
	12.30-13.00	Travel to Data Centre and Water Story Tour	
	13.00-18.00	Data Centre and Singapore Water Story Tour	1) Data Centre (Equinix) 2) Water Story Tour (Marina Barrage)
	18.00	End of day 3 programme	

Thursday 22 June		ACTIVITY	CONTENT
PROJECT DAY	09.00-09.15	All Meet	Day introduction
	09.15-10.30	Accelerator Project Collaboration	Preparation of Elevator pitches
	10.30-11.00	Break	
	11.00-12.30	Elevator Pitches	Pitch presentations: 5-minute pitch and 10-minute suggestions and feedback
	12.30-13.30	Lunch	
	13.30-15.00	Accelerator Project Collaboration	Groups work on their Accelerator projects following the suggestions feedback received
	15.00-15.30	Break	
	15.30-17.00	Accelerator Project Collaboration	Groups work on their Accelerator projects following the suggestions feedback received
	17.00	End of day 4 programme	

Friday 23 June		ACTIVITY	CONTENT
PRESENTATION DAY	09.00-09.15	All Meet	Day introduction
	09.15-10.30	Accelerator Project Collaboration	Preparation time
	10.30-11.00	Break	
	11.00-13.00	Accelerator Project Final	Presentations: 10-minute talk and 5-minutes questions from judges <ul style="list-style-type: none"> • Dr David Toh • Prof Dang Thuy Tram
	13.00-14.00	Lunch	
	14.00-14.30	Accelerator project Feedback	Judges announce the winners for the different categories and provide feedback on the Accelerator projects.
	14.30-15.30	Roundtable Roundup	Final debrief in groups
	15.30-16.00	Farewell by Imperial, NTU and NTU	
	16.00	End of the programme	

	Group activities
	Group work for the Accelerator project
	Speakers with inputs for the Accelerator project
	Breaks, informal networking