

Climate and Sustainable Energy Finance Winter Academy 2019 December 2nd - 6th, 2019

Specialization Tracks, choose 1 of 2 subjects: project finance and climate policy & finance

	Sunday 1st December	Monday 2nd December	Tuesday 3rd December		Wednesday 4th December		Thursday 5th December		Friday 6th December	Saturday 7th December
			Track I: Project Finance	Track II: Climate Policy & Finance	Track I: Project Finance	Track II: Climate Policy & Finance	Track I: Project Finance	Track II: Climate Policy & Finance		
09:00-10:00		Welcome and registration	Team Building Activity							
Morning 10:00 - 12:30	Arrival and check-in	Setting the Scene - Introduction to Climate and Sustainable Energy Finance <small>Understanding the links between science, politics, economics and finance from an academic perspective Challenges of the transformation towards a low carbon, climate resilient economy</small>	Finance & Investment Theory basics <small>Understanding the basics of Investment theory, capital structure, key financial parameter and investment calculation</small>	International Politics in Climate Finance <small>Providing an overview of UN climate negotiations, financial mechanism under the UNFCCC and nationally determined contributions</small>	Financial Modelling Introduction of real case (part I) <small>Apply project finance knowledge on a real case and discuss financial viability</small>	Finance & Investment Theory basics <small>Understanding the basics of Investment theory, capital structure, key financial parameter and investment calculation</small>	Financial Modelling (part II) <small>Apply project finance knowledge on a real case incl. Sensitivity analysis</small>	Introduction to financing project <small>Introducing indicators to assess project's feasibility and bankability</small>	Project Design Introduction and working groups challenge	Departure Hotel check-out until 12:00
Lunch ca. 12:30 - 13:30		Networking Lunch	Networking Lunch		Networking Lunch		Networking Lunch		Networking Lunch	
13:30-14:30		Sources and Instruments for Climate and Sustainable Energy Finance <small>Understanding the economic characteristics of climate change Sources and instruments of climate policy & Investment Support</small>	Project Financing <small>Overview of the sustainable energy finance business models and range of financing structures; Discuss and calculate indicators to assess project's feasibility and bankability</small>	The special case of renewable energy in energy market <small>Providing an overview of RE technologies, Nature of Electricity Markets, grid and grid-regulation</small>	Site Visit <small>Visiting a project similar to the real case discussed in the project finance and financial modelling session</small>		Parallel Group A <small>Comparing off-grid with on-grid power solutions</small>		Project Pitch competition Group presentations	
Afternoon 14:15 - 17:00							Parallel Group B <small>Impact of financial regulation on investment decisions</small>		Wrap up session, evaluation and Certification Ceremony	
						Parallel Group C <small>Private adaptation finance</small>		Farewell Drinks! Lounge		
Evening	Free evening	Christmas market visit + Welcome dinner	City Tour		Free Evening		Dinner	Free evening		