

Pushing the boundaries in climate change and development research:

UCT's innovative approach



A seminar day for ACDI chairs, fellows and their students to showcase their work.

At Hlanganani Junction, University of Cape Town
12 June 2019, 09h00-15h30
[RSVP](#) for catering purposes



TIME	SPEAKER	TALK TITLE
9h00-9h10	Welcome address by Sheona Shackleton , ACDI Deputy Director	
Session 1: ACDI Fellowship in Climate change, sustainable energy and poverty reduction		
9h10-9h40	Jiske de Groot , ACDI Fellow <i>Energy Research Centre</i>	Achieving access to clean and affordable energy on the ground: what will it take?
9h40-10h10 (Speed talks)	Whitney Pailman , Student	Business models of off-grid energy.
	Norman Mathebula , Student	The role of training and expertise for off-grid renewable energy stakeholders in Sub-Saharan Africa: a systematic review.
	Debbie Sparks , Researcher	Youth and future generations in energy and climate change.
	Shanon Lusinga , Student	Gender approaches in energy access.
Session 2: ACDI Chair in Global risk governance		
10h10-10h40	Annette Hübschle <i>Global Risk Governance Programme</i>	New harmscapes, new securities.
TEA AND COFFEE		
Session 3: ACDI Fellowship in Intersecting climate hazard trajectories and development		
11h00-11h30	Chris Jack , ACDI Fellow <i>Climate Systems Analysis Group</i>	Urban climate resilience: from the streets to the clouds and back again.
Session 4: ACDI Chair in Behavioural economics and decision-making processes for climate change adaptation and technology uptake		
11h30-12h00	Martine Visser , ACDI Chair <i>Environmental Policy Research Unit</i>	Applied economic research to promote sustainability and climate change resilience in the water, energy and agricultural sectors.
12h00-12h20 (Speed talks)	Zachary Gitonga , Student	Overview of ASSAR Research in Namibia: insights from household survey and field experiment.
	Chalmers Mulwa , Student	Land tenure security, sustainable agricultural intensification and climate change adaptation for food security.
LUNCH		
Session 5: ACDI Fellowship in The ecological and developmental effects of the changing character of precipitation in a warming world		
13h00-13h30	Vernon Visser , ACDI Fellow <i>Centre for Statistics in Ecology, Environment and Conservation</i>	Biodiversity and ecosystem change in the Cape Floristic Region (CFR).
13h30-13h40	Tshepiso Mafole , Student	Impacts of rainfall seasonality on C4 grass establishment in the CFR.
Session 6: ACDI research on the Water, energy and food security nexus		
13h40-14h10	Nadine Methner , ACDI Researcher <i>ACDI</i>	Investing in South Africa's future: ecological infrastructure, youth, embedded landscapes and transdisciplinary inquiries.
Session 7: ACDI Chair in Urban governance and water resilience		
14h10-14h40	Gina Ziervogel , ACDI Chair <i>Environmental and Geographical Science</i>	Using the Day Zero crisis to think about urban adaptation pathways.
14h40-15h10	Johan Enqvist , ACDI Fellow <i>ACDI</i>	Boreholes and indigenous plants: what gardeners' responses to Cape Town's drought teaches us about technological optimism and ecosystem-based adaptation.
15h10-15h15	Closing address by Sheona Shackleton , ACDI Deputy Director	