

2nd Southern Africa LCA Colloquium – Preliminary Programme

DAY 1 (31 st Oct)			
8:30 – 9:00	Welcome and registration		
9:00 – 9:15	Opening of the Colloquium	General Chair	
9:15 – 10:45	Session 1 – Water & Waste Sectors	Taahira Goga	Life Cycle Assessment (LCA) Studies in the Water Sector for South Africa: A Review
		Godfrey Madzivire	Comparative Study on the Life Cycle Assessment of Passive and Active Treatment Technologies of Acid Mine Drainage in Mpumalanga Coalfields
		Clare Rodseth	End-Of-Life in South African Product Life Cycle Assessment
10:45 – 11:15	Coffee/tea break		
11:45 – 12:30	Session 2 – Industrial & Social applications of LCA	Naa Lamkia Ampofo-Anti	Developing a Social Life Cycle Assessment Methodology for the Road Freight Transportation Sector
		Stephanie Gina Akakios	Investigating ‘greenness’ in current HIV drug synthesis
12:30 – 13:30	Lunch break		
13:30 – 14:30	Keynote	Mr Lee-Hendor Ruiters	SECO and the SRI Component A project; NCPCC-SA activities
		Dr Nydia Suppen	SRI project – Capacity Building 2018
14:30 – 14:45	Coffee/tea break		
14:45 – 16:00	Session 3 – Industrial & Social applications of LCA	Antoine F. Mulaba-Bafubiandi	Life Cycle Analysis of Biochar production from macadamia nutshells
		Zonke Dumani	A comparative life cycle greenhouse gas emissions study of Ordinary Portland cement and metakaolin cement blends
		Mr Ben Abikoye	Life Cycle Assessment Study of Integrated Renewable Energy Network
19:00	Social Dinner (venue TBC)		



DAY 2 (1 st Nov)			
9:00 – 10:30	Session 4 – LCI data collection projects	Philippa Notten	Electricity and Coal Dataset for South Africa
		Edson Charikinya	Drawbacks and challenges in building Life Cycle Inventories on Precious and Scarce Metals in South Africa
		Rachel Muigai (tbc)	Cement and Concrete LCI project in SA
10:30 – 11:00	Coffee/tea break		
11:00 – 12:00	Session 5 – LCI data collection projects	Valentina Russo	Fruit datasets for South Africa – Ecoeditor
		Ilhaam Patel / Philippa Notten	Commercial beef dataset for South Africa
12:00 – 12:15	Closing of the Colloquium	General Chairs	
12:15 – 13:00	Lunch break		