

Environmental & Process Systems Engineering Research Group www.epse.uct.ac.za

Department of Chemical Engineering www.chemeng.uct.ac.za



1st Southern African Life Cycle Assessment Colloquium 7th- 8th November 2016, University of Cape Town *Call for Abstracts*



The University of Cape Town and the National Cleaner Production Centre of South Africa are hosting the Southern African Regional Coordination Centre (SARCC) for the LCA activities of the SRI project component A¹. The SARCC has the following goals:

- Develop Life Cycle Assessment (LCA) capacity and knowledge in Southern Africa
- Promote LCA for quantitative sustainability assessment, in South Africa and in the surrounding Southern African region;
- Build a national and regional network of LCA and LCI data experts;
- Organise and participate in LCI data collection at a national and regional level.

Call for Abstracts

The Life Cycle Assessment colloquium aims to bring together Southern African LCA practitioners and researchers, in order to:

- Discuss the assessment of environmental and social life cycle performance of production and consumption;
- Share in progress or completed LCAs of (but not limited to) food systems, energy systems, building materials, minerals and metals;
- Identify key challenges in conducting LCAs in product value chains of emerging economies;
- Share and assess LCA capacity-building and data collection efforts.

We invite you to participate in the 1st Knowledge-sharing Regional Colloquium by submitting your 300 words abstract by the 23-09-2016.

Prospective authors will be invited to make a 20 minutes plenary contribution with extended peer discussion by attendees. Should sufficient participation be received, snapshot presentations (5 mins) supported by a poster will also be possible. Please indicate your preference when submitting your abstract.

Submission Information & Guidelines

Please send your abstract, reporting original life cycle related research projects, via email to Dr Valentina Russo (v.russo@uct.ac.za)

Travel costs

Some funding to support travel costs of academic participants coming from outside of the Western Cape is available. Please indicate if you need travel support when submitting your abstract.

Component A of The Sustainable Recycling Industries (SRI) programme (<u>sustainable-recycling.org</u>), funded by the Swiss State Secretariat for Economic Affairs (SECO) and implemented by the ecoinvent Centre, aims to gather and provide local LCI data for the assessment of agricultural and industrial activities through the enhancement of local and regional LCA expertise with the aim to provide freely available regionalized LCI data for India, Latin America, and South Africa.



Swiss Confederation

Federal Department of Economic Affairs FDEA State Secretariat for Economic Affairs SECO