



UNIVERSITY OF
KWAZULU-NATAL
INYUVESI
YAKWAZULU-NATALI

COLLEGE OF AGRICULTURE,
ENGINEERING AND SCIENCE



SARCHI Chair
WASTE AND CLIMATE CHANGE



iwwg
International Waste Working Group
SOUTHERN AFRICAN REGIONAL BRANCH

The School of Engineering

cordially invites you to attend a

PUBLIC TALK

Circular Economy and Waste as a Resource

by

Chris Whyte

*Managing Director, USE-IT – The eThekweni Waste Materials Recovery
Industry Development Cluster*



Date:

Wednesday, 20 February 2019

Time:

17h00

Venue:

Lecture Theatre R105, Mechanical Engineer Building,
UKZN Howard College Campus

RSVP: realeg1@ukzn.ac.za

INSPIRING GREATNESS



PROFILE: USE-IT

USE-IT is the Waste Materials Recovery Industry Development Programme in Durban which Chris has headed since 2009. USE-IT have facilitated almost

2600 jobs in the waste and recycling sector in the last 9 years, leveraged 4.5 times their funding in landfill savings to municipality and leveraged an additional 11 times that funding in commercial project development. USE-IT has created a model for green economic development and innovation in South Africa that works. Dealing in every aspect of the waste stream, USE-IT explore, invent and create opportunities in waste beneficiation that touch on waste management, water management, infrastructure, energy, social upliftment, environmental benefit, economic development, low-carbon development, enterprise development and skills development – all key aspects of sustainability and all Impact Amplifiers for the New Economy. USE-IT is a multi-award-winning NGO that is a leader in sustainability, innovation in waste beneficiation, green economic development and circular economic development. USE-IT are well recognised locally, nationally and internationally through many awards and nominations:

- 2013 Chairman's Award from Institute of Waste Management SA (IWMSA) for Exceptional Service to the Waste Management Industry
- 2014 Innovation Trophy for Innovation in Waste from the IWMSA
- 2014 Structural Home Category Award winner for Better Living Challenge
- 2015 PETCO Award for Best Waste Management Initiative of the Year
- 2015 Mail & Guardian Greening the Future Award for Green Technology Innovations
- 2015 Mail & Guardian Editor's Choice Award as best overall environmental project in South Africa
- 2015/2016 Gold Award – winner of EcoLogic Award for Recycling and Waste Management
- 2016 semi-finalist in Global Greentech Innovation Programme
- 2016 semi-finalist in World Habitat Awards
- 2016 SXSW Eco Award Winners for Social Impact (Tycycler project) in Austin, Texas
- 2016 KZN Waste Management Awards – Individual Merit Certificate
- 2017 finalist in the World Economic Forum The Circulars 2017, an initiative of The Forum of Young Global Leaders in the 'AB InBev Award for Circular Economy Governments, Cities and Regions' category. [The Circulars 2017 Finalists](#)
- 2017 Finalist: Chris was one of 7 finalists in the Chartered Institution of Wastes Management (CIWM) Sustainability and Resource Awards 2017 for 'Waste and Resources Leader of the Year'
- 2018 Ecologic Awards – Bronze in Recycling and Waste Management, Silver in Eco-Warrior Award
- 2018 Winner: AfriSam – SAIA Award for Sustainable Architecture + Innovation for Sustainable Product/Technology: [RamBrick](#)

