



Theme: Responsible Technology Transfer – the north-south divide

Topic: Technology transfer in manufacturing & minerals processing – 4IR Technologies SA needs to acquire

4 December 2019, CSIR Convention Centre, Pretoria

Biographies of Speakers

Prof Khumbulani Mpofu



Prof K Mpofu is the Founder, Director of Rail Manufacturing Centre for Entrepreneurship Rapid Incubator (one of the 10 incubators mentioned during first SONA 2019) and the Gibela Research Chair in Manufacturing and Skills Development, TUT. In the past he has served as Head of Department – Industrial Engineering, TUT, Senior Lecturer, Research Leader, Postgraduate Coordinator. To date he has guided to completion more than 5 Doctoral students, and more than 20 Masters students have been examined and passed examinations. He has also contributed to more than 30 Journals, more than 75 conference papers, more than 10 book chapters and 4 patents to date have been published and registered respectively. Over thirty presentations at conferences, guest lectures, locally, regionally, continentally and globally have been given. He has also been recognized 6 times at national awards (National Science and Technology Forum, Southern African Institute of Industrial Engineers, Standard Bank-Rising Star) and more than five times in the university for research excellence since the beginning of his career. To date he has been awarded funding totaling to the tune of over R50 million rand for research, innovation, incubation and commercialization activities.

Mr Rikus (JH) Immink



Immink was first introduced to iron ore processing 37 years ago when he was awarded a bursary. Immink has completed his Masters of Philosophy in workplace ethics, Bachelors in Metallurgical Engineering (with Honours), Management Advancement Programme as well as a Diploma in Company Direction. Born in the Free State, South Africa, Immink was also a lecturer in Extractive Metallurgy at the University of Pretoria. In 1993, Immink aligned himself with the process equipment business and management – where he remains today. Immink invests this knowledge of mineral processing in Multotec’s client operations. Immink has been with Multotec for three years (2015) and had two positions in the company: Managing Director of Processing Equipment in South Africa and now the Chief Executive Officer of Multotec SA Operations.



Ms Sherrie Donaldson

Ms Sherrie Donaldson has a B. Comm with an MBA from the University of Cape Town Business School. The wide range of industries and roles she has worked in enables her to understand new environments quickly, whilst a number of the companies she has worked in contributed to her ability to embrace change and see the big picture whilst being able to operate at a detailed level.

She works as the secretariat of the South African Brics Business Council Skills Development Working Group. In this role she has participated in many workshops using the Skills Technology Foresight Methodology. She was instrumental in South African participation in a research project on Brics countries' readiness for the 4th Industrial revolution and its impact on manufacturing in Brics countries.

She began her working career at Truworths and spent 9 years working in various head office roles. She joined Discovery Health as Head of New Business Operations. On joining Adcorp she helped people to find or create jobs or upskilling to help them to find better opportunities. She was involved in a number of successful Jobs Fund grant applications, she headed transformation teams, managing scorecard spend in Enterprise and Supplier Development as well as the Adcorp Student Bursary scheme for disadvantaged high school students.

In 2017 she and a partner started a business focusing on enabling ESD within a framework that contributes to both score card and business strategy.