

Funding Opportunity for a Master's Student in Economics and/or Commerce

The Minerals to Metals Initiative (www.mineralstometals.uct.ac.za) within the Department of Chemical Engineering at the University of Cape Town is offering a bursary for a research-based master's study as part of a project which aims to develop a minerals beneficiation strategy for the KwaZulu-Natal region. The value of the bursary is R86 000 per annum for a maximum period of two years, commencing January 2014. In line with the collaborative and multi-disciplinary focus of the initiative, the student may be registered with any appropriate faculty within the University of Cape Town or any other South African university, subject to the availability of suitable post-graduate supervision.

Study Description: Economic Impacts of Minerals Beneficiation on the Provincial Economy

There are conflicting opinions on the potential gains that mineral beneficiation can bring to producer countries such as South Africa. One way of determining the knock-on benefits of beneficiation is through macro-economic modelling, such as can be conducted using social accounting matrices (SAMs) or computational general equilibrium (CGE) modelling. This project will undertake to develop such a model for the KZ-N province, which will be used to explore quantitatively the contribution of the value chains of four target minerals identified as being of key relevance to the region. The ideal master's student will have a four-year degree in economics and/or commerce.

Interested candidates are invited to send their CV (with references) and academic transcripts to Professor J-P Franzidis at jean-paul.franzidis@uct.ac.za



The Minerals to Metals Initiative
Department of Chemical Engineering