

VACANCY FOR A POSTDOCTORATE CANDIDATE IN PROCESS SYSTEMS ENGINEERING

The SUSTainable Process Systems Engineering (SUSPSE) group in the Department of Chemical Engineering at the University of Pretoria, Republic of South Africa, is seeking a postdoctoral candidate with a strong Process Systems Engineering background. The position is available with immediate effect for a minimum period of 12 months. The candidate is expected to be conversant with the following software and methods.

- i) gPROMS
- ii) GAMS
- iii) MATLAB
- iv) Mathematical modelling
- v) Optimization methods

Knowledge of graphical methods in heat and mass integration, e.g. Pinch Analysis, WaterPinch, etc., will be a significant advantage.

The remuneration will be negotiable, depending on the background of the candidate.

All enquiries related to this position should be addressed to Professor Thokozani Majozi using the following contact details:

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