Full Name:

Sehliselo NDLOVU

Position:

Associate Professor of Metallurgical Engineering at Wits University



Date and place of birth:

5 July 1975, Bulawayo, Zimbabwe

Qualifications:

Diploma of Imperial College (DIVC) in Hydrometallurgy and a Ph.D in Minerals Engineering from Imperial College London, Uited Kingdom

B.Sc in Metallurgical Engineering Honours from the University of Zimbabwe

Brief career history:

Selo has over 12 years of experience in Metallurgical Engineering mainly in the academic field. She joined the Engineering faculty at Wits University in 2004 where she has since established a strong hydrometallurgical teaching, research and consultancy base. She specializes in extractive metallurgy; specifically in hydrometallurgy, biohydrometallurgy and the treatment of industrial and mining effluent. She lectures at both undergraduate and postgraduate level and delivers seminars and courses to delegates from mining and mineral processing companies all over Southern Africa. Selo is a founding member and director of the Metal Extraction & Recovery Group (MERG) at Wits University, a group that focuses on research activities related to extractive metallurgy. She has published over 50 scientific papers in internationally recognized journals and contributed a few book chapters. She has supervised over 20 M.Sc. and Ph.D. students in hydrometallurgy, and has been involved in collaborative research activities with local and international universities.

Interaction/activities that you take part in within the SAIMM:

Selo served as a co-opted member of the SAIMM council for the 2005/2006 period and a council member for the 2006/2007 period. She has been involved in organizing SAIMM hydrometallurgical conferences in the past and is also a regular peer reviewer for the SAIMM journal. She has also been involved in organizing the Wits Metallurgical Engineering Students for the SAIMM student Colloquium

What do you foresee yourself contributing to within the SAIMM?:

The development of mining and metallurgical related research and associated technologies through promoting value and encouragement of students and member participation in publications of research and development related outputs and taking part in conferences.

Other information the members should know:

Selo is married to Raphael and they have one son, Michael