

Prof Ronny Webber-Youngman



Prof Webber-Youngman started his professional career in the gold mining industry, being employed in various positions at Hartebeestfontein Gold Mine, Stilfontein, Lorraine Gold Mines, Allanridge, and HJ Joel Gold Mining Company in the Free State between 1978 and 1993. He joined the University of Pretoria as a senior lecturer in 1997 and was appointed Associate Professor and Head of Department in 2007.

He is a fellow of the Mine Ventilation Society of South Africa and a member of the Association of Mine Managers of South Africa. He also serves on the International Society of Mine Professors, as a former executive member for Africa (until 2019) and former President of this society (2013 to 2014). He continues to be actively involved with the Society's activities, especially those of the Education Committee.

His areas of expertise include mining engineering, mine ventilation engineering, virtual reality applications in mining, project management, and mine management and leadership. He has authored or co-authored several chapters in Ventilation Q and A workbooks and three chapters in the updated Mine Ventilation Engineering handbook. He has published 47 articles in peer-reviewed conferences and refereed journals, and has supervised or co-supervised 28 postgraduate research projects to date.



QUALIFICATIONS

BEng (Mining) (Pretoria) | MEng (Mining) (Pretoria) | PhD (Mechanical) (NWU)