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**Rudzani Lusunzi (Mr)** was born in the rural area of Venda, Nzhelele, Tshikombani Village where he attended both his primary and secondary (Tshifhena High) schools. The author had obtained both his Honors and Master's degrees in Mining and Environmental Geology from University of Venda, Limpopo Province, South Africa in 2011 and 2018 respectively. Currently, he is a PhD candidate in North West University in Chemistry under School of Minerals and Chemical Engineering.

He is currently employed by the Council for Geoscience in Pretoria as a GEOLOGIST under Economic Geology and Geochemistry Unit since July 2015. In 2011, he joined Council for Geoscience and worked under Environmental Geosciences Unit until March 2015. In University of Venda, Mr Lusunzi mapped the Karoo Supergroup and Barberton Greenstone Belt. Key responsibilities included effective geological mapping of sedimentary and metamorphic Complex within the Karoo Supergroup around Tshipise Formation and Barberton Greenstone Belt. The work involved maintaining and controlling Geological plans of ore reserves (maps, models, layouts, cores, contours) and map production using Arc GIS and data interpretation. His research interest is in applied geochemistry.

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Title: Geochemical and Mineralogical Characterization of Gold Mine Tailings for the Potential of Acid Mine Drainage in the Sabie-Pilgrim's Rest Goldfields

Year: IMWA 2017, Mine Water and Circular Economy Vol III.- p 1381-1388; Lappeenranta, Finland (Lappeenranta University of Technology)

Title: Acid Base Accounting (ABA) of mine tailings for the Potential of Acid Mine Drainage in the Sabie-Pilgrim's Rest Goldfields, South Africa – In: Wolkersdorfer, Ch.; Sartz, L.; Weber, A.; Burgess, J. & Tremblay, G.: Mine Water – Risk to Opportunity (Vol I). – p. 146 – 151; Pretoria, South Africa (Tshwane University of Technology).

Year: ICARD11/IMWA 2018 (CSIR, South Africa)

Title: Geochemical and Mineralogical Characterization of Precipitates from Sabie-Pilgrim's Rest Goldfields for the Potential of Acid Mine Drainage

Year: IMWA 2019 Proceedings, Wolkersdorfer, Ch.; Khayrulina, E.; Polyakova, S.; Bogush, A. (Editors)