

Prof. Lalchand Govindram Gwalani (lgwalani@gmail.com)



Prof. Gwalani in office hours during his visit to the LABISE, 1999.

Spent one and half year at the LABISE (TWAS, CNPq fellowship) doing research on stable isotope geochemistry of carbonatites from India (1998–2000).

He has been one of the leading geosciences researchers in India for several decades, publishing widely in the international geosciences literature and acting as an Honorary Editor for international journals. Fields of interest: (a) mineralogy and processes of Mineralization. Fluorite and associated mineralization (Pb, Cu, Au, etc.), mineralization related to carbonatites and ultra-mafic rocks; (b) petrology: ore genesis and genesis of alkaline rocks, carbonatites, lamprophyres, lamproites and kinberlites; flood basalts and associated intrusive complexes; (c) geochemistry: investigation of platinum-group elements in ultramafic rocks, Mineral chemistry of platinum-group minerals, Noble gas isotope geochemistry of alkali basalts.

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