Dr Asfawossen Asrat Kassaye

Dr. Asfawossen Asrat Kassaye is Professor of Geology at the School of Earth Sciences of Addis Ababa University, Ethiopia. He received his PhD from the University of Henri Poincare, Nancy (France) in Geochemistry and Petrology in 2002. His research repertoire spans from Quaternary climate reconstruction using geochemical proxies on geological archives and historical climatology on documentary archives to geoheritage and geoconservation studies on unique Ethiopian geological and geomorphological sites. He authored/co-authored more than 60 peer-reviewed



publications in high impact journals including Nature Geosciences, Nature Climate Change, Geology, PLosOne, Quaternary Science Reviews and in topical journals such as Geoheritage. He has authored 2 textbooks, and one popular science book "*G eotourism in Ethiopia*".

He has been leader/member of several international professional associations: Vice President of the Geological Society of Africa (2008-2016), President of the Eastern African Quaternary Research Association (2013-2017); currently co-opted member of the Executive Committee of the International Association of Geomorphologists (IAG), the Scientific Steering Committee of the Past Global Changes (PAGES), and the UNESCO Global Geoparks Council.

He is a Fellow of the Ethiopian Academy of Sciences, and a Young Affiliate of the World Academy of Sciences (TWAS). He is Associate Editor of Quaternary International, and Annals of Geomorphology, and Editorial Board member of Geoheritage. He is actively engaged in outreach activities and community services and contributed to several documentary films on geology related subjects. He has also served the Addis Ababa University as Academic Programs Officer (2004-2006), Associate Vice President for Academic Affairs (2006-2008), and Chief Academic Officer for Research (2011-2012).