

Brief CV

Emmanuel Arhin is one of the leading exploration geologists, regolith geoscientist, an exploration geochemist, medical geologist in West Africa and a senior lecturer at the University of Development Studies, Ghana. He sees health care budget can be reduced particularly in developing countries through medical geology research. His notion is that geological and human induced processes polluting the environment whose consequences reflects in numerous environmental health cases can be mitigated interdisciplinary but some support from the Developed World. He has undertaken several medical geology researches in Ghana, which today's presentation is one of them. Harmattan Dust is a global canker and contains trace elements and pathogens full of diseases. It has no boundary but health related impacts can be reduced or prevented. This I am making a request for collaborative research to investigate the contained trace elements and pathogens with the intention to prevent many primary health issues in the savannah regions of Ghana and West Africa. Emmanuel is the Chapter Leader of the International Medical Geology Association in Ghana and also the Head of Department of Earth and Environmental Science Department of University for Development Studies, Faculty of Applied Sciences, Navrongo Campus from 2007-2010 and from 2013 to present.

Topic:

Determination of trace elements and their concentrations in clay balls: problem of geophagia in Ghana