



Geosciences Division
Physical Research Laboratory

Tuesday Seminar

Understanding the evolution of the Marwar basin: A geochemical perspective

Abstract

The Late Neoproterozoic to Early Cambrian (750Ma- 500Ma) witnessed remarkable events in the Earth's history such as the break-up of supercontinent Rodinia, evolution of multi-cellular life, an oxygenation event and the evolution of a climate system that is similar to the present day. These global events often leave their imprints in the contemporaneous sedimentary rocks. In the talk, I shall discuss some of the results from our study aimed at understanding the provenance, paleogeography and tectonic setting of the sedimentary rocks of the contemporaneous Marwar basin.

Speaker: Mr. Bivin Geo George
SRF, GSDN

Date	Time	Venue
30-June-2015	16:00 hrs	Ground Floor Lecture Hall

All are invited to attend and participate in discussion
Tea at 15:30 hrs

Neeraj Rastogi, Seminar Secretary, Geosciences Division