



Geosciences Division
Physical Research Laboratory

Tuesday Seminar

Surface active substances in atmospheric aerosol

Abstract

Surface active substances (surfactants) are significant part of soluble organic content of atmospheric aerosol. They reduce the surface tension of water droplet and influence the cloud droplet formation and have potential role precipitation process, but, their abundances and extent of surface tension reduction is not well understood. In this talk, indirect methods for measurement surface active substances in atmospheric aerosol and implication will be discussed.

Speaker: Mr. A. K. Sudheer
GSDN

Date	Time	Venue
03-May-2016	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