



*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**

<b>Date</b>	<b>Time</b>	<b>Venue</b>
03-May-2016	16:00 hrs	Ground Floor Lecture Hall

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