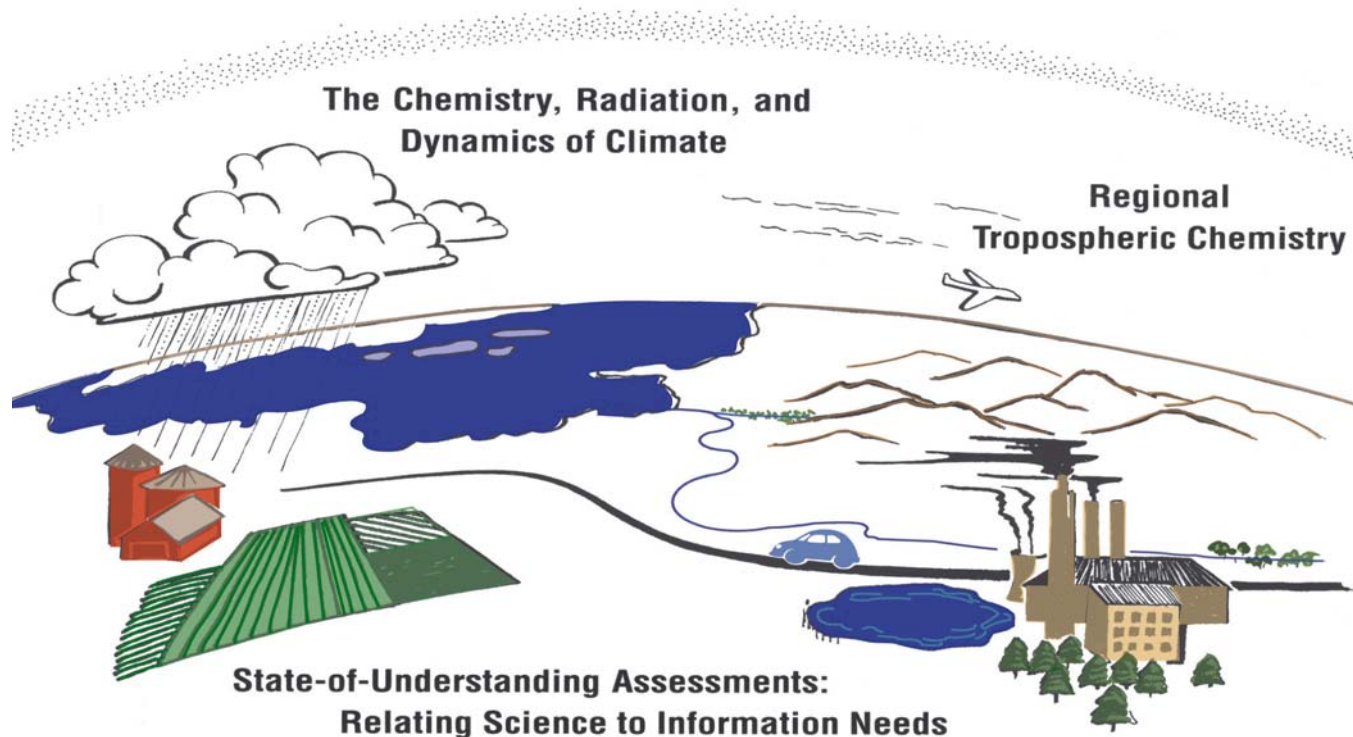


The Stratospheric Ozone Layer



S E M I N A R

Application of Pulsed Photolysis and Flow Tube Techniques to Studies of Atmospheric Chemical Processes

Dr. Ranajit K. Talukdar
Chemical Sciences Division
Earth Systems Research Laboratory
National Oceanic and Atmospheric Administration

Dr. Talukdar will discuss these techniques and how to use them to determine the rate coefficients of reactions of atmospheric interest, to measure quantum yields in the photolysis of atmospheric trace species, and to understand the mechanism of elementary reactions of atmospheric interest.

Friday, April 20 1:30 – 2:20 pm Oxendine Science Building, Room 3256



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