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Current issues in observing and modeling the stratosphere

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This talk will review current issues in the monitoring and modeling of the stratosphere. The review will focus particularly on results from phase 2 of the Coupled Chemistry Climate Model Valdiation project, which compared many aspects of the climatology of a large number of models used to predict and understand future ozone amounts. It is hoped that it will be possible to identify areas in which remote sensing using infrasound could make a significant contribution to improving our understanding of the stratosphere.