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Andrea K. Steiner is Assistant Professor and Vice Director of the Wegener Center for Climate and Global Change, University of Graz, Austria, and Vice Head of its Atmospheric Remote Sensing and Climate System (ARSCliSys) Research Group. She is faculty member of the Doctoral Programme Climate Change of the University of Graz and co-chair of the WCRP/SPARC Activity Atmospheric Temperature Changes and their Drivers (ATC). She obtained the *venia docendi* in geophysics and environmental system sciences at the University of Graz, with her habilitation thesis on *Atmospheric climate monitoring and change detection using GPS radio occultation records*. She received her PhD degree in meteorology and geophysics and graduated in environmental system sciences (BSc level) at the University of Graz. She spent a semester in Biosphere 2, AZ, USA, and was visiting scientist at the University Corporation for Atmospheric Research (UCAR), Boulder, CO, USA, and at the Danish Meteorological Institute (DMI), Copenhagen, Denmark.

Prof. Steiner's research in atmospheric and environmental physics focuses on the field of atmospheric remote sensing and use for climate research. She is an expert on radio occultation and its application for atmosphere and climate. She leads projects on climate monitoring and atmospheric change detection with radio occultation and its use in atmospheric process studies. Moreover, she is interested in the visualization and sonification of climate data sets. She is author and co-author of more than 40 peer-reviewed articles and several books, editor of AMT special issues, and active in climate-related national and international bodies and initiatives.