



an Open Access Journal by MDPI

Selected Papers from "Atmospheric Composition and Chemistry Observations and Modelling Conference"

Guest Editor:

Message from the Guest Editor

Dear Colleagues,

Deadline for manuscript submissions: closed (30 June 2018) This Special Issue aims to collect current papers, which describe advancements in understanding our of atmospheric composition chemistrv the and in Australasian region. Most papers are based on presentations made at the 2017 Atmospheric Composition and Chemistry Observations and Modelling Conference (ACCOMC), held at Murramarang Beachfront Nature Resort in New South Wales from 8-10 November, 2017. The conference aims to showcase research to understand the role of atmospheric chemistry and composition in global atmospheric change as expressed in the Australasian region and internationally and to provide a forum for Australian atmospheric composition and chemistry researchers from different disciplines (in situ observations, remote sensing observations, modelling) to share ideas, enhance collaboration and develop a coordinated regional approach to characterizing atmospheric processes in Australasia









an Open Access Journal by MDPI

Editor-in-Chief

Dr. Daniele Contini

Institute of Atmospheric Sciences and Climate (ISAC), National Research Council (CNR), Str. Prv. Lecce-Monteroni km 1.2, 73100 Lecce, Italy

Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, Inspec, CAPlus / SciFinder, Astrophysics Data System, and other databases. **Journal Rank:** CiteScore - Q2 (Environmental Science (miscellaneous))

Contact Us

Atmosphere Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/atmosphere atmosphere@mdpi.com X@Atmosphere_MDPI