# Special Issue

# Volatile Organic Compounds (VOCs) Emissions: Monitoring and Assessment (2nd Edition)

## Message from the Guest Editors

This Special Issue is a follow-up of a previous Special Issue entitled "Volatile Organic Compounds (VOCs) Emissions: Monitoring and Assessment" published in Atmosphere in 2023. The aim of this Special Issue is to gather papers focusing on recent advancements in the field of volatile organic compounds (VOCs) measurements, modeling, and their impact on air quality, climate, and atmospheric chemistry.
Topics of interest for this Special Issue include but are not limited to:

- Atmospheric chemistry of volatile organic compounds (VOCs)
- Analytical techniques for atmospheric measurements
- Laboratory and field experiments
- Eddy covariance flux measurements
- Biosphere–atmosphere interactions
- Atmospheric models and satellite remote
- Health impact of VOCs

## Guest Editors


Dr. Chinmoy Sarkar

Department of Earth System Science, University of California, Irvine, CA 92697, USA

Dr. Roger Seco

Institute of Environmental Assessment and Water Research (IDÆA-CSIC), Carrer Jordi Girona 18-26, 08034 Barcelona, Spain


## Deadline for manuscript submissions

closed (8 March 2024)


Atmosphere

an Open Access Journal by MDPI

Impact Factor 2.3
CiteScore 4.9

mdpi.com/si/182519

*Atmosphere*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
atmosphere@mdpi.com

mdpi.com/journal/atmosphere

# Atmosphere

an Open Access Journal by MDPI

Impact Factor 2.3
CiteScore 4.9

mdpi.com/journal/atmosphere

# About the Journal

## 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!

## 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

## 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))

MDPI