Special Issue

Atmospheric Radon Measurements, Control, Mitigation and Management (2nd Edition)

Message from the Guest Editor

This volume aims to contribute to a better understanding of the challenges related to radon issues, to the improvement of radon-related legislation and public policies, and to help to better understand the regulatory tools and procedures leading to the reduction of occupational and public exposures to radon in the atmosphere of buildings.

Topics of interest include, but are not limited to, the following:

- Radon problems in the broad context of indoor air quality;
- Radon metrology, detectors and infrastructure networks for radon measurement and monitoring;
- Radon awareness, public policy and perspectives;
- Radon in environmental factors as a contribution to the atmospheric radon and health risk assessment for exposed populations;
- Radon mitigation, remediation methods applied in existing buildings, and preventive solutions designed for new buildings;
- Indoor radon pollution management linked to energy efficiency and building sustainability.

Guest Editor

Dr. Cucoş (Dinu) Alexandra

"Constantin Cosma" Radon Laboratory, Faculty of Environmental Science and Engineering, Babeş-Bolyai University, Fantanele Street No. 30, 400294 Cluj-Napoca, România

Deadline for manuscript submissions

closed (28 September 2023)

Atmosphere

an Open Access Journal by MDPI

Impact Factor 2.3
CiteScore 4.9

mdpi.com/si/127349

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

mdpi.com/journal/atmosphere

MDPI

Atmosphere

an Open Access Journal by MDPI

Impact Factor 2.3
CiteScore 4.9

mdpi.com/journal/atmosphere

MDPI

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))