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

Guest Editor:

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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.











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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!

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