



Recent Advances in Gravity Waves Seeded by Natural Hazards and Their Effects on the Lower and Upper Atmosphere: Observation and Simulation

Guest Editors:

Dr. Olusegun F. Jonah

Dr. Esfhan Alam Kherani

Dr. Yuichi Otsuka

Dr. Cesar E. Valladares

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Message from the Guest Editors

This Special Issue aims to present recent advances in detecting and characterizing different waves generated from natural hazards and their effects on the ionosphere. It also seeks to provide state-of-the-art perspectives on strategies to develop earthquake/tsunami early warning systems through the use of modern technological tools such as the deep-ocean assessment and reporting of tsunamis system (DART), tide gauge sensors, satellites systems, low-frequency array (LOFAR) and GNSS receivers, incoherent scatter radar (ISR) systems, and magnetometers, as well as develop comprehensive new modeling tools.





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Editors-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S.
Geological Survey (USGS), USGS
Western Geographic Science
Center (WGSC), 2255, N. Gemini
Dr., Flagstaff, AZ 86001, USA

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and
Geographic Information Systems,
Peking University, Beijing, China

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Contact Us

Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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