



# **Issue 2, Volume 2, 2023**

## **Aims and Scope**

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### About the cover

Cover Caption In 2021, the National Institute of Seismology, Volcanology, Meteorology, and Hydrology (IN-SIVUMEH) of Guatemala carried out a significant expansion of the National Seismological Network (RSN) by installing 15 permanent seismic stations with real-time transmission. Each station was equipped with a broadband sensor and an accelerometer. These seismic stations notably enhanced seismic monitoring in Guatemala and were also shared with international seismological agencies, thereby serving a crucial role in earthquake and tsunami early warnings in the region. The image shows the installation work of the "Las Nubes (the clouds)" seismic station (GUSP code) located in San José Pinula, Guatemala Department (23 km from the Capital City). In the background (top of the photo), there is also a meteorological radar belonging to INSIVUMEH. Credit: INSIVUMEH staff.

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