

Memorandum of Understanding

Parties

1. Dublin Institute for Advanced Studies (DIAS) (hereinafter referred to as "Provider")
2. Citizen/Participant (hereinafter referred to as "Participant")

QuakeShake is an earthquake outreach programme co-funded by Dublin Institute for Advanced Studies (DIAS), Geological Survey Ireland (GSI) and Science Foundation Ireland (SFI). The objective of the QuakeShake programme is to engage Irish society to contribute to the observation and study of earthquakes in Ireland. The programme encourages direct involvement of the Irish public in monitoring seismic activity.

Participant Involvement and Implications:

By streaming seismic recordings from your Raspberry Shake seismometer, participating citizens contribute valuable data that aids in seismic research. This seismic data will be shared publicly on Raspberry Shake's [Station View](#) – no personal data will be made publicly available through this livestream.

When configuring your Raspberry Shake using the internal page rs.local, you will be required to provide some personal data, including your name, email and the address where the seismometer will be located. Raspberry Shake is ultimately responsible for how the data you provide via rs.local is collected, used and otherwise processed. DIAS will record the device ID of the Raspberry Shake prior to sending it to you and will be able to view the readings of the device on Station View. DIAS does not have access to the personal data you provide when configuring your Raspberry Shake.

Please note the Raspberry Shake Station View website automatically obfuscates your location by a few hundred meters on their public server to protect your privacy. Please see Raspberry Shakes [FAQ](#) sheet for more details. Please see [Quake Shake's Privacy Notice](#), [DIAS Privacy Policy](#) and [Raspberry Shake's Privacy Policy](#).

Responsibilities:

Participants are expected to set up the Raspberry Shake and to take care of the seismic monitoring instrument loaned to them as part of the programme. This includes ensuring the equipment is installed correctly and safeguarded from damage or misuse. Recipients are prohibited from selling, dismantling, or otherwise damaging the seismometer, as it remains the property of DIAS.

Additional IT support is available to assist participants with instrument setup and any technical issues or questions they may encounter during the time they host the Raspberry Shake seismometer. Please contact quakeshake@cp.dias.ie and we will be happy to help solve any issues or answer any queries you may have.

If no effort is seen to be made to set up the instrument after 2 months of receiving it the Provider can request the return of the Raspberry Shake seismometer with all of its components. Postage costs will be covered by DIAS.

If the instrument stops working please inform us by emailing quakeshake@cp.dias.ie and we will try and fix the problem remotely, if this is not possible a replacement will be posted.

Term:

This Memorandum of Understanding shall remain in effect for a fixed term of three years which then is subject to potential renewal via mutual agreement between both parties or unless terminated earlier by mutual agreement or for cause.

Provider:

Participant:

Dublin Institute for Advanced Studies

[Signature]

[Signature]

A handwritten signature in blue ink that reads "Christopher Bean". The signature is written in a cursive style and is placed on a light blue rectangular background.

[Printed Name]

[Printed Name]

Professor Christopher Bean

[Date]

[Date]