

## The Azores Volcano Observatory (CIVISA)

### 1. Description of the infrastructures offered for the first call

<b>Name and acronym of RI</b>	<b>Name:</b> Centro de Informação e Vigilância Sismovulcânica dos Açores
	<b>Acronym:</b> CIVISA
<b>Main contact person</b>	<b>Name:</b> Teresa Ferreira
	<b>Email:</b> <a href="mailto:teresa.jl.ferreira@azores.gov.pt">teresa.jl.ferreira@azores.gov.pt</a>
<b>List of individual installations</b>	<ol style="list-style-type: none"> <li><b>AZVO facilities</b></li> <li><b>Fieldwork on São Miguel Island</b></li> </ol>

### 2. Description of the installations and facilities offered for the first call

<b>Name of the installation</b>	<b>1. AZVO facilities</b>
<b>Contact person</b>	Name: Teresa Ferreira
	Email: <a href="mailto:teresa.jl.ferreira@azores.gov.pt">teresa.jl.ferreira@azores.gov.pt</a>
<b>Location</b>	Address: Rua da Mãe de Deus, 9500-321, Ponta Delgada, Azores
	Country: Portugal
<b>Detailed description of the installation/facility</b>	AZVO Building: Access to CIVISA's office spaces including access to computers, internet, office support and multidisciplinary data bases relevant to the activity.
<b>Scientific support offered</b>	Training for the use of the installation: None.
	Duration of the training course: Not applicable.
	Number of scientist supporting the activity: 1.
	Type of scientific support: Data acquisition and analysis.
<b>Safety</b>	Training offered: Instructions about the building safety conditions.
	Duration of the safety training course: 1 hour.
	Safety equipment provided: Not applicable.
<b>Available accommodation facilities at infrastructure or nearby</b>	During the stay at CIVISA accommodation can be requested to the Azores University residence or to nearby guesthouses.
<b>Available space/electricity/internet connection access for external users</b>	Access to office spaces with computers facilities, internet and electricity. Facilities to assemble and prepare field operations /campaigns.
<b>Administrative</b>	Support from administrative staff with regular office services.

<b>support offered</b>	
<b>Name of the installation</b>	<b>2. Fieldwork on São Miguel Island</b>
<b>Contact person</b>	Name: Teresa Ferreira Email: <a href="mailto:teresa.jl.ferreira@azores.gov.pt">teresa.jl.ferreira@azores.gov.pt</a>
<b>Location</b>	Address: Rua da Mãe de Deus, 9500-321, Ponta Delgada, Azores Country: Portugal
<b>Detailed description of the installation and facilities</b>	<ul style="list-style-type: none"> <li>– Fieldwork: Logistic support for field experiments providing vehicles, equipment, as well as two experienced persons, one technician and one scientist to assist.</li> <li>– Seismic equipment: 3 portable seismic sensors, of which 2 are broadband and 1 are short period stations for field experiments.</li> <li>– GPS equipment: 3 GPS instruments, which can be accessed for campaign measurement when not in use.</li> <li>– Gas equipment: 1 portable station to measure soil gases (CO<sub>2</sub>, CH<sub>4</sub>, H<sub>2</sub>S), 1 portable CO<sub>2</sub> flux station; 1 portable radon station and thermometers.</li> <li>– Support equipment: Additional support equipment needed for powering instruments.</li> </ul>
<b>Scientific support offered</b>	<p>Training for the use of the installation (if necessary): None.</p> <p>Duration of the training course (if necessary): Not applicable.</p> <p>Number of scientist supporting the activity: 1.</p> <p>Type of scientific support: Data acquisition and analysis.</p>
<b>Technical support offered</b>	<p>Training for the use of the installation (if necessary): If necessary, the CIVISA's technical staff will promote the necessary training for the use of specific equipment.</p> <p>Duration of the training course (if necessary): 1 day.</p> <p>Number of technicians supporting the activity: 2.</p> <p>Type of technical support: The CIVISA's technical staff will promote the necessary support for field operations, including the vehicles driving and equipment installation/use pertinent for the development of the project.</p>
<b>Safety</b>	<p>Training offered: A health / life insurance is mandatory to access this installation. Short course on gas emissions on hydrothermal environments and public health impacts will be provided.</p> <p>Duration of the safety training course: 2 hrs.</p> <p>Safety equipment provided: None.</p>
<b>Available accommodation facilities at infrastructure or</b>	During the stay at CIVISA accommodation can be requested to the Azores University residence or to nearby guesthouses.

<b>nearby</b>	
<b>Available space/electricity/internet connection access for external users</b>	Access to office spaces with computers facilities, internet and electricity. Facilities to assemble and prepare field operations / campaigns.
<b>Administrative support offered</b>	Support from administrative staff with regular office services.
<b>Other</b>	For some field work that might take place in private lands, some permission may be required. Therefore the work should have local support from CIVISA personnel.

### 3. Access modalities and call parameters of the services offered only for the first call

Installation	Accesses per call (in unit)	Max n. of users per project	Max n. of projects per call
1. AZVO facilities	20 days	1	2
2. Fieldwork on São Miguel Island	13 days	1	2

### 4. Financial support offered to the users

Installation	Max reimbursable travel cost (in euro)	Max reimbursable daily subsistence cost (in euro)
1. AZVO facilities	1,500	170
2. Fieldwork on São Miguel Island	1,500	170

### 5. Risk management

- a. **Expected condition that can make the installation unavailable/inaccessible:** CIVISA has good working conditions. Regarding the field campaigns, weather conditions at the Azores archipelago are quite unstable and rainy, so unfavourable weather conditions might affect field work.
- b. **Functionality of the installation/facility offered, before the access:** The project should be executed during the summer time, from June to September.
- c. **Conditions to re-schedule the access to the same installation due to force majeure:** It can be re-schedule since the execution period still runs from June to September.