Deliverables

D1.1	Mirko Bracale, Michel Campillo, and Helle Pedersen	github	Novel array processing approach
D1.2	Le Tang and Heiner Igel	github	Open source processing toolbox + Jupyter notebooks
D1.3	Sebastian Noe and Andreas Fichtner		Workflow for fiber- optic ground motion monitoring
D1.4	Mohammad Amin Aminian		Database of cleaned OBS data, to be integrated in EPOS
D2.1	Declan Andrew and Andrew Curtis	github	SPIN Nonlinear wave propagation code
D2.2	Manuel Asnar and Christoph Sens-Schönfelder		Physical model for material response
D2.3	Christoph Sens-Schönfelder, Manuel Asnar, and Zihua Niu		Empirical description of materials under dynamic strain
D2.4	Foteini Dervisi, Margarita Segou, Brian Baptie, Ian Main and Andrew Curtis		Hybrid model for triggered seismicity in critical systems
D3.1	Julius Grimm and Piero Poli	github	Novel algorithm to detect hidden signals
D3.2	Dominik Strutz and Andrew Curtis	github	Open source code for irrogation theory
D3.3	Mahsa Safarkhani, Schippkus, Sven, and Céline Hadziioannou		Database of multi- observable noise sources
D3.4	Zihua Niu	github	Open source solver for nonlinear wave propagation
D4.1	Marco Dominguez-Bureos and Céline Hadziioannou		Dataset for transient material changes
D4.2	Eleanor Dunn and Chris Bean		Catalogue of Volcano Seismicity
D4.3	Tjeerd Kiers and Cedric Schmelzbach		Alpine permafrost monitoring tool box
D4.4	Sergio Diaz-Meza, Philippe Jousset, Charlotte Krawczyk		Subsurface response of volcanoes to volcanic excitation