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Horizon2020@recherche.gouv.fr

**Partner search**

**Date (06-08-2020)**

* **Indicate numbers of relevant topics for Green Deal call:**

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| **LC-GD-1-2-2020 : Towards Climate Neutral & socially innovative cities**  **LC-GD-1-3-2020 : Climate-resilient innovation packages for EU regions**  **LC-GD-3-1-2020 : Closing the industrial carbon cycle to combat climate change** |

* **Do you intend to apply as? :**

**Coordinator: No**

**Participant: Yes**

**Description of the expertise proposed (up to 1000 characters) - *specify which points of the "expected impact" of the call you are targeting***

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| **Seismik s.r.o. is a privately held company established in 2010 in Prague, Czech Republic. Providing seismic services for the oil and gas industry with an orientation on passive seismic.**   * **Seismic services for the geothermal, CO2, gas storage and oil and gas industry focused on passive seismic.** * **Processing/Reprocessing of acquired datasets – gaining greater value** * **Own data acquisition (e.g., real-time traffic light acquisition)** * **Detection and advanced analysis of seismicity in the vicinity of reservoirs from both private and public (e.g. USGS) data.** * **Research projects and software development.**   **We pride in service excellence and our staff provides expertise in capabilities such as passive seismic monitoring, finite difference modeling, and ray tracing.**  **key words : geothermal, CO2, passive seismic, SW development.** |

**Organisation information**

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| **Organisation and country:**  **Seismik s.r.o, Czech Republic** |
| **Type of organisation:**  **Enterprise □ SME □ Academic □Research institute □ Public Body □ Other: Association** |
| **Former participation in FP European projects?**  **□ Yes  No** |
| **Description of the organisation:**  **Seismik s.r.o. is a privately held company established in 2010 in Prague, Czech Republic. Providing seismic services for the oil and gas industry with an orientation on passive seismic.**  **Seismik Staff is formed by dedicated experts with a diverse academic and professional background, with a combined 100+ years of professional work, 55+ years in industry, 45+ years in academia, 70+ publications in peer reviewed journals, and 70+ EAGE/SPE/SEG abstracts.**  **Seismik s.r.o. has a highly specialized know-how in the areas of forward and inverse seismic modeling and provides a flexible approach.** |
| **Web address:**  **www.seismik.cz** |

**Contact details**

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| **Contact person name** | **Marek Goldbach, Ph.D.** |
| **Telephone** | **+420 775 299986** |
| **E-mail** | [**marek@seismik.cz**](mailto:marek@seismik.cz) |
| **Country** | **Czech Republic** |