## Climate action, environment, resource efficiency and raw materials

## PARTNER SEARCH FORM

ORGANISATION NAME	State Hydrometeorological Service Environmental Quality Monitoring Department		
ORGANISATION TYPE	SME Large Company	<ul> <li>University</li> <li>Research</li> <li>Centre</li> </ul>	<ul> <li>Consultancy</li> <li>Public</li> <li>Administration</li> </ul>
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H2020 Societal challenge	SC5: Climate action, environment, resource efficiency and raw materials		
Topic (from work program)	SC5-20 -2016: European data hub of GEOSS information system		
Keywords	Environment, water quality, air quality, soil quality, WFD		
CONTRIBUTION TO PROJECT e.g. expertise, testing, lab facilities, etc	Under the transition of the Republic of Moldova to the market economy and in the context of multiple social problems, relationship between man and nature have worsened so much that, as a result, they have contributed to the development of environmental issues, essential being air, water and soil pollution. Not incidentally today, one of the priority issues became permanent environmental supervision of the status of air, surface waters and soil. According to the Regulation on monitoring and systematic evidence of the surface and ground waters' status of Republic of Moldova (GD 932 of 20.11.2013), State Hydrometeorological Service is responsible at national level for monitoring and evaluation of ecological quality status of environmental elements on the territory of the Republic of Moldova. In the project we want to participate with carrying on analyses on environmental components (surface water, air, soil, sediments, atmospheric precipitations, $\gamma$ -radiation) and providing this information to the GEOSS information system in order to increase Earth observation for addressing societal challenges of great importance for EU, such as sustainable development goals and mitigation pollution strategies.		
Did you participate in an FP project?	YES; 232156/ HYDRORAD CE /(Research for SMEs category–Grand agreement, FP7-SME-2008-1-232156), (01.09.2009-30.11.2011), Performance Evaluation of a New Dual-Polarization Microphysical Algorithm Based on Long-Term X-Band Radar and Disdrometer Observations		

YOUR intended role	<ul> <li>Coordinator</li> <li>Leading Partner</li> <li>Partner</li> <li>Please elaborate (what kind of partners are you looking for?)</li> </ul>
in the project	We are looking for partners in order to apply to the program SC5-20 -2016: European data hub of GEOSS information system, partners who will help us provide data to the database (partner who will provide us with a few automatic monitoring stations), partners who will also provide data for the data hub and here should be also included an exchange of experience between partners.

I agree with the publication of my/our data:			
		X YES	