

## REDEEM

### Repository of best practices in joint programmes with the participation of companies

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| <b>REDEEM University</b>       | Técnico Lisboa   |
| <b>Title of the JP</b>         | Joint Master Programme in Groundwater and Global Change - Impacts and Adaptation.<br><b>GroundwatCh</b>  |
| <b>Field of study</b>          | Environmental Engineering, water science and hydro science   |
| <b>Partner universities</b>    | IHE Delft<br>Técnico Lisboa<br>TU Dresden  |
| <b>Short description</b>       | <p><b>GroundwatCH</b> seeks to offer a distinctive curriculum built on the cornerstones of hydro(geo)logy, climatology, impacts and adaptation, within a framework of human pressures, global change and feedbacks, around the following academic focal areas:</p> <ul style="list-style-type: none"> <li>• Hydrogeology;</li> <li>• Groundwater data collection, interpretation and modelling;</li> <li>• Climate processes and modelling;</li> <li>• Groundwater-surface water-climate interactions;</li> <li>• Integrated river basin and water resources management;</li> <li>• Groundwater and environmental impacts;</li> <li>• Groundwater, society and policies;</li> <li>• Groundwater in adaptation to global change.</li> </ul> |
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| <b>Programme website</b>       | <a href="https://www.groundwatermaster.eu">https://www.groundwatermaster.eu</a>  |