

Workshop:

Development of innovative technologies and materials based on iron hydroxide for removal of micropollutants from process and sewage water

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Workshop topics:

- Availability of the residue as raw material
- Technologies transforming the properties •
- Applications areas and utilisation strategies

The workshop aim is to establish a project consortium with other European education and/or research institutions in order to prepare a project proposal for R&D project. The subject of the project is the development of an innovative process and product for the removal of pollutants and the recovery of reusable materials from process and waste water using novel adsorption materials based on iron hydroxide combined with membrane separation processes.

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The topic of "iron hydroxide" has a high relevance for the development of new materials and for new strategies in environmental technology.



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