

Support for academics from Ukraine

1. department
II 2 - Water and Soil
2. brief profile of the department
<p>Topics of the department are protection of surface water bodies, ground water, oceans, polar regions and soil. We assess the effects of human activities to these media. For that purpose we assess and analyse the state of the environment, elaborate thresholds describing good status and develop & recommend measures to improve water and soil quality.</p> <p>Specific topics are:</p> <ul style="list-style-type: none"> - development of legal framework (e.g. for implementation of EU-legislation) - pollution of water bodies (marine litter, eutrophication, hazardous substances) - adaptation to climate change (flood protection, water scarcity) - nature based solutions against climate change (Blue carbon) - underwater noise - soil monitoring and soil pollution; also due to military actions (explosive substances) - water quality: assessment methods - High resolution mass spectrometry, next generation data science. - any other topics regarding to water and soil protection
3. areas of study for visiting scientist
<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Agricultural and Forest Sciences <input type="checkbox"/> Social Sciences <input checked="" type="checkbox"/> Engineering Sciences <input checked="" type="checkbox"/> Natural Sciences <input type="checkbox"/> Medical and Health Sciences <input checked="" type="checkbox"/> Mathematics and Computer Sciences <input checked="" type="checkbox"/> Economics-, Law- and Administration Sciences

4. location

- Dessau
- Bad Elster
- Berlin Buchholzweg
- Berlin Corrensplatz
- Berlin Marienfelde
- Langen
- other: from may 2022: Berlin Colditzstr.

5. specialist contact person

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