

Master and Bachelor students

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Leipzig, June 9, 2020

Joint Master and Bachelor thesis topics

Interested in writing your Master or Bachelor thesis at the Helmholtz Centre for Environmental Research – UFZ in Leipzig?

Our research group CHEMO-RISK (www.ufz.de/chemo-risk) focuses on risk assessment of **mixtures of organic pollutants in diverse environmental media**, and on **plastic pollution in the marine environment**.

Please get in touch for more information: annika.jahnke@ufz.de.

Current topics:

- Analytical method development for “obesogens” (practical supervision: Veronika Schacht)
- Concentrations of pollutants and additives in plastic marine litter (practical supervision: Elisa Rojo Nieto)
- Mimic metabolism: enzyme digestion of passive sampler extracts and the internal exposure of fish (practical supervision: Theo Wernicke)
- Assessing the fish “exposome” (totality of exposure to pollutants) with passive samplers (practical supervision: Theo Wernicke)
- Quantification of PTFE-water partition constants for model hydrophobic contaminants (practical supervision: Veronika Schacht)
- Passive sampling approaches for the measurement of indoor air contamination: method development and validation (practical supervision: Sebastian Abel)

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Steuer-Nr.: 232/124/00416
UST-Ident-Nr.: DE 141 507 065

