



MTM Research Centre



MTM Seminars

2017 June 2th

Time: 13:15

Place: B3107

Henriette Mayer-Alert

Institute of Environmental Research,
RWTH Aachen University, Germany



The signaling pathway of the AhR in early development of the zebrafish (*Danio rerio*)

Henriette Meyer-Alert studied biology at the RWTH Aachen University and is recently doing her PhD at the Institute for Environmental Research. Her focus is on molecular biology in the context of environmental science. Her major topic is the signaling pathway of the arylhydrocarbon receptor (AhR) in early development of the zebrafish. She exposes embryos of zebrafish to selected persistent organic pollutants and analyzing every four hours the reaction of the signaling pathway on the transcriptional level, with regard to protein formation and enzymatic activity.

Welcome!

Host: Steffen Keiter

