

## CV Elisa Mayrhofer



After completing her higher technical education in chemistry, Elisa Mayrhofer studied microbiology at the University of Vienna. For her PhD she joined the Austrian Research Institute for Chemistry and Technology (OFI) in 2018 to work on the development and validation of methods for the safety assessment of unidentified substances in food packaging migrates. Her main focus was the establishment of an *in-vitro* bioassay-based strategy to detect DNA-reactive mutagens. In the research project “PolyCycle”, where Elisa Mayrhofer was able to take on the role of a technical project manager, this strategy was successfully applied to analyse recycled polymers to contribute to a safe application of recycled materials in direct food contact. For her achievements in this project she was awarded with the ACR woman award honouring the best scientist in the ACR research network.