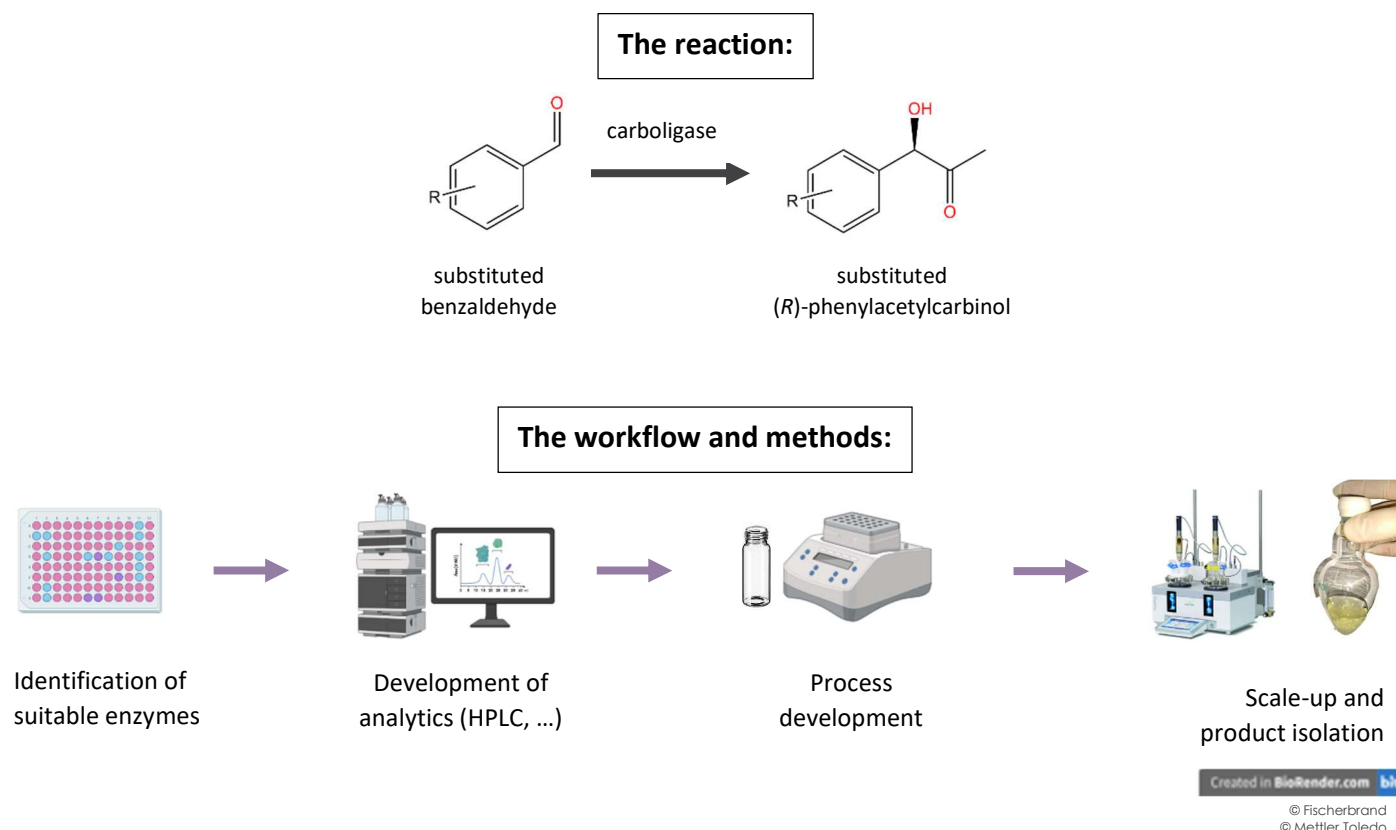


Internship and/or Master Thesis in biocatalysis

Topic: Expanding the toolbox of carbonylases for biocatalysis of two new reactions with high chemo- and stereoselectivity and conversion. You will tackle a specific aspect within the workflow that we will determine upon the start of your project.



Research group: Group of Prof. Dr. Dörte Rother, group head “biocatalysis”.

Direct supervisor: Flora Maria Bindreiter, PhD candidate within the MSCA funded BiodeCCodiNng doctoral network, which is dedicated to decoding novel reaction chemistries in biocatalysis and training Europe's next visionaries for a sustainable future. We are an international team collaborating across all of Europe.

Location of the lab: Forschungszentrum Jülich. IBG-1 / Biotechnology.

Time frame: Starting date ideally between middle of June 2025 and end of September 2025, duration flexible.

Your profile: You are a master student in an appropriate study field. You are interested in synthetic biology, biocatalysis, process development, and chemistry.

Other information: You will join our highly motivated research group that supports each other. You will have flexible work arrangements, e.g. flexible hours and home office. Since diversity among students and staff members enriches academic debate and contributes to the quality of our teaching and research, we invite applicants from underrepresented groups in particular to apply.

How to become part of our lab: Please send a mail to f.bindreiter@fz-juelich.de with your CV and study certificates; your preferred starting date and duration; whether it is compulsory or voluntary; and your research interests.



<https://biodeccodinng.eu/>



Reading

recommendation:
Why Women Don't
Apply for Jobs
Unless They're
100% Qualified



f.bindreiter@fz-juelich.de