

The Collaborative Research Center/Transregio 247 (CRC/TRR 247) “Heterogeneous Oxidation Catalysis in the Liquid Phase” is funded by the German Research Foundation (DFG).

The CRC/TRR 247 aims at bringing heterogeneous oxidation catalysis in the liquid phase to a level of fundamental understanding that is comparable to metal catalysis in the gas phase, i.e., to unravel the nature of the catalytically active sites and the reaction mechanisms. This highly timely research topic in the context of post-fossil chemical production and energy technologies, jointly with the interdisciplinary research team that includes more than 20 groups from chemistry, physics and engineering, enables students and researchers to work across traditional boundaries of academic subjects and tackle one of the big challenges of our society.

Research Opportunities for Ukrainian Researchers

CRC/TRR 247 provides funding for research stays and visiting professors of up to 6 months for Ukrainian scientists to be hosted by one of our research groups. We provide funding for scientists of all career levels, from graduate students to visiting professors, ranging from € 861 up to € 3,000 per month.

WHAT WE OFFER:

- We sponsor travel and a monthly rate to cover accommodation and living costs for a duration of up to 6 months.
- You will be embedded in a high-profile research environment.
- You will benefit from personal development possibilities and scientific exchange with scientists within CRC/TRR 247 and you'll get the opportunity to join skills courses and lectures from internationally leading experts in the field of catalysis.

YOUR PROFILE:

- You have Ukrainian citizenship and have left Ukraine in the context of the war.
- You are a student or a researcher in chemistry, physics, materials science, mechanical engineering, or a related discipline.
- You are fascinated by the interdisciplinary field of oxidation catalysis.

Are you interested in completing a research project in the interdisciplinary field of oxidation catalysis? Check out the CRC/TRR 247 website under <https://www.uni-due.de/sfbtrr247/> to get more information on the involved groups and disciplines. Please get in contact with us via info@trr247.de and send us your CV and one-page outline of possible projects within CRC/TRR 247. If you have questions, please visit our website or get in contact with us via info@trr247.de.

Applications of graduate students for PhD positions are also welcome!

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