

Assoc. Prof. Dr Justina Gaidukevič (chemistry, Vilnius University) focuses her scientific research on the synthesis, functionalisation, and application of graphene-based materials, with particular emphasis on the development of metal-free graphene electrochemical sensors. She has co-authored 27 scientific articles indexed in the Clarivate Web of Science database. According to Google Scholar, her h-index is 12. Additionally, she has delivered several invited talks at various scientific conferences. She has participated in seven high-level scientific projects and completed two research internships at Adam Mickiewicz University (Poznan, Poland) and AGH University of Science and Technology (Krakow, Poland). She has also taken part in numerous training programs at prestigious academic institutions, such as Uppsala University (Uppsala, Sweden), University of Porto (Porto, Portugal), University of Almería (Almería, Spain), University of Lodz (Lodz, Poland) and Nicolaus Copernicus University (Torun, Poland). Dr Gaidukevič has experience in supervising student research projects funded by the Research Council of Lithuania (Lietuvos mokslo taryba, LMT). She is actively involved in various educational initiatives and teaching activities, delivering lectures to undergraduate, master, and doctoral students at Vilnius University and supervising their academic theses. She serves as a member of the editorial board of the journal *Chemija*, is a member of the Lithuanian Chemical Society (Lietuvos chemikų draugija, LChD) and of the International Society of Electrochemistry (ISE). In addition, she is an invited editor for the journal *Crystals* and reviews scientific publications for various international journals. In 2015, Dr Gaidukevič was awarded a scholarship by the Education Exchanges Support Foundation, and in 2022 her scientific achievements were recognised with the Vilnius University Rector's Young Scientist Award. Since 2022, she has headed the Department of Inorganic Chemistry at the Faculty of Chemistry and Geosciences at Vilnius University.

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