

Report on travel grant no. 3903 of the Max Buchner Research Foundation

„ Organic matter interplay in chromiumIII and chromiumVI removal with nanofiltration “

EUROMEMBRANE 2024

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I am delighted to have been awarded a travel grant from the Max Buchner Research Foundation, allowing me to participate in Euromembrane 2024, held from September 8 to 12 at the Prague Congress Center in the Czech Republic. The conference featured a wide range of topics in membrane science, including membrane materials, transport theory and modeling, applications, and emerging trends in membrane technology. During the session on nanofiltration and reverse osmosis applications, I had the opportunity to present an oral communication on chromium removal using nanofiltration, with a particular focus on the role of organic matter.

Euromembrane is a prestigious conference that attracts leading professors, researchers, and industry professionals from the global membrane science community. The presentations were highly engaging, sparking valuable discussions on topics ranging from process design and fundamental principles to the development of new materials. I also had the chance to expand my professional network and explore potential collaborative projects.

After the conclusions of my presentation, I acknowledged the Max Buchner Research Foundation for their support, which generated significant interest, particularly among young researchers from Germany who were eager to learn more about the application process for the travel grant. This award will undoubtedly enhance my CV and strengthen future research grant applications.