

European Research Council Workshop:

Competing for ERC Grants with DFT

BALAZS PINTER¹

¹*European Research Council Executive Agency*
balazs.pinter@ec.europa.eu

As the premier European funding organization for excellent frontier research, the European Research Council (ERC) supports investigator-driven frontier research, including collaborative projects, across all domains of science, Physical and Engineering Sciences, Life Sciences, and Social Sciences and Humanities, through various funding schemes for all career stages, fostering excellence and empowering scientists to revolutionize their fields.

Led by an ERC Scientific Officer, a former computational chemist and DFT enthusiast, this workshop aims at introducing the funding schemes of ERC, demystifying its application and evaluation processes, clarifying anecdotes, showcasing the key changes in the 2024 ERC Work Programme¹, and, most importantly, at providing practical advice to young investigators on how and how not to successfully compete for ERC funding. Based on statistical analysis on ERC funded projects, current trends in computational chemistry will be presented, aiming to identify ‘hot’ problems and contemporary topics in the field, with particular attention to DFT. In addition, possibilities offered by the ERC funding schemes to finance collaborators that are vital for the implementation of the project will be discussed.

The floor also will be given to ERC grantees to share their personal experiences and perceptions on the evaluation process and their interactions with the ERC Executive Agency (ERCEA). The workshop will conclude with a Q&A session, where the speakers will address any remaining queries.



European Research Council

Established by the European Commission

References

- [1] https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2024/wp_horizon-erc-2024_en.pdf