Report about visiting of the 16th European Biological Inorganic Chemistry

Conference (EuroBIC-16) in Grenoble

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The EuroBIC series is one of the leading international meetings on bioinorganic chemistry, organized by the Society of Biological Inorganic Chemistry. With the participation of well-known researchers from all over the world, EuroBIC provides a unique platform to present and discuss the latest developments in all areas at the interface between inorganic chemistry and life sciences/biology. Since bioinorganic chemistry is a multidisciplinary subject, broader emerging areas like nanoscience, synthetic biology and supramolecular chemistry were also introduced in the conference.

This conference took place in Grenoble (France) from July, 17th to 21th, 2022. More than 380 participants from 36 countries around the world, mainly from the European continent were there. The scientific committee had planned an attractive program with 7 plenary lectures, 3 EuroBIC medalist presentations, in 3 parallel sessions 37 keynote and 62 invited oral communications, balancing presentations of seniors and young researchers. The 236 accepted posters were displayed during the whole conference and two sessions had been scheduled to allow extensive discussions.

During the first poster session, I could check posters of other researchers and discuss with them some interesting points, which were new for me (about DFT calculations, biological experiments, synthesis). On the second day I presented my poster with the title: Comparative solution study on the interactions of Cu(II), Fe(II/III) and Ni(II) with imidazole-derived thiosemicarbazones: impact of methylation, redox and anticancer activity. Next to my poster I met with some professors and PhD-students who was interested in my work or had similar research interest. They could give some advices how to improve this topic.



Finally, I would like to thank to Hungarian Chemical Society Group of Csongrád County for giving me the opportunity to attend EuroBIC via their conference funding which covered the travel expenses.