

Report on the ESHG International Mentorship Programme

Within the framework of the ESHG International Mentorship Programme, I had the opportunity to complete a short research visit at Karolinska Institutet (KI) in the group of Assoc Prof Kristiina Tammimies.

During my stay, I became familiar with the ongoing research activities of the group, including 2D and 3D cellular modelling techniques used to elucidate the effects of genetic factors in neurodevelopmental disorders (NDDs). I also had the chance to discuss methodological approaches applied in genomic and transcriptomic studies and to exchange knowledge with researchers involved in different aspects of genetic data analysis and interpretation. In addition, I attended KI lectures and seminars on topics closely related to my scientific interests.

Professor Tammimies was a dedicated mentor throughout this short stay. She made great effort to introduce me not only to the work of her research group, but also to relevant facilities, researchers, and activities at KI connected to my broader field of interest. The visit therefore provided valuable insight into an internationally recognized research environment focused on human genetics and the application of genomic approaches in biomedical research.

Beyond the scientific knowledge gained, this mentorship experience was particularly important for strengthening my international research network and gaining broader perspectives on career development. I am very grateful to ESHG for supporting this opportunity and to Assoc Prof Kristiina Tammimies and her group for their warm welcome, guidance, and valuable discussions.

This award and short visit were a highly valuable and enriching experience. They contributed to my professional development, enabled me to expand my knowledge in the field of human genetics, and provided additional motivation for future research activities and international collaboration.

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