Stanislav ANDRANOVITŠ

How would you summarize your thesis results in 3 sentences?

In my dissertation I tried to answer the question how charge neutralization in voltage sensors affects activation and inactivation processes in Cav1.2 voltage-gated channels. To understand the role of the voltage sensors in those processes the charges of voltage sensors were gradually neutralized. The main result of my study was the significant effect of the first segment on the gating processes.

What did you do after your PhD?

I started my career in in ChanPharm Gmbh, where my work was focused on drug screening projects. Nowadays, I work in drug safety field, managing data on the safety of medicines

What was the impact of the MolTag program on your further career?

The Moltag program gave me a chance to grow as a person and as a worker. It taught me to take responsibilities in my work, improved my presentation and communication skills.

Did you keep connections with some former colleagues?

I am in very close contact with Daniela Cintulova. During our PhD time we did not communicate as much as now, but nowadays we are colleagues and very close friends.

What did you particularly like about the MolTag program?

Moltag program was very different from a simple PhD program. Especially I liked the yearly gatherings, that kept us fit. **The possibility to have an internship abroad, was also a huge advantage of the program.**

What is your recommendation for current MolTag PhD students?

My recommendation to the students would be to **build as many connections as possible, not only in academia but also in the industry.** Try to think in advance about your career development and find corresponding contacts. Don't forget to network

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Finishing year: 2019

Supervisor: Steffen Hering, Faculty of Life Sciences, University of Vienna

Co-Supervisor: Anna Weinzinger, Faculty of Life Sciences, University of Vienna

Thesis title: Probing the role of voltage sensors in calcium channel inactivation and inhibition by antagonists.

Current Position and Employer: Affiliate Pharmacovigilance QC Associate at Cognizant, Budapest, Hungary

MolTag alumni page:

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Social network:

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