
We would like to invite you to the lecture



Yunmin Jung

Faculty of Medicine, University of Ostrava, Czech Republic

**“The pre-organized landscape of the T cell surface –
applications of super-resolution imaging”**

The Immuno-Biophysics Lab, led by Yunmin Jung, operates at the intersection of synthetic biology and cellular immunology. Her research focuses on deciphering the complex biology of T cells and natural killer (NK) cells, aiming to understand how they process information at the molecular level. By integrating cutting-edge tools – including advanced live-cell imaging, optogenetics, and CAR-T/NK cell engineering – she investigates the biophysical principles that govern immune cell signaling. Discover more at <https://www.bcrp.cz/research-units/>.

The lecture will be held

on Tuesday 12 May 2026 at 14:00

in the Milan Hašek Auditorium at IMG

(Institute of Molecular Genetics of the Czech Academy of Sciences, Vídeňská 1083, Prague 4)
