



## UCT&IOCB Theoretical Chemistry Seminars

University of Chemistry and Technology, Prague, Department of Physical Chemistry

Institute of Organic Chemistry and Biochemistry, Czech Academy of Sciences

Seminars will be held in the **Seminar room B.4.29** (4th floor of the building B "Kvěťák" of IOCB)

or in the **Seminar room B2319** (1st floor, back entrance, building B of UCT) on **Fridays, 14.30h.**

### Program – Autumn 2025:

<b>3.10.</b>	<b>(I)</b>	<u><b>Michal Straka</b></u> (UOCHB): <i>Inside the fullerene cage: From fundamental interactions to molecular devices</i> contact: Luboš Rulíšek
<b>17.10.</b>	<b>(I)</b>	<u><b>Katarína Baxová</b></u> (UOCHB): <i>Arginine-Rich Cell-Penetrating Peptides</i> contact: Pavel Jungwirth
<b>31.10.</b>	<b>(U)</b>	<u><b>Roland Netz</b></u> (FU Berlin): <i>Modeling of equilibrium and non-equilibrium time-series data: from protein folding to weather forecasting</i> contact: Jan Heyda, Pavel Jungwirth
<b>14.11.</b>	<b>(I)</b>	<u><b>Libor Veis</b></u> (J. Heyrovsky Inst.): <i>Quantum computing for chemistry</i> contact: Luboš Rulíšek
<b>28.11</b>	<b>(I)</b>	<u><b>Adam Kubas</b></u> (Inst. Phys. Chem., Polish AS, Warsaw): <i>Light perception and light generation: theoretical insights into retinoid (bio)chemistry and novel emitters for OLEDs</i> contact: Pavel Jungwirth
<b>12.12.</b>	<b>(U)</b> <b>A-I</b>	<u><b>Michael Londesborough</b></u> (Inorg. Chem AVCR): <i>The Chemistry of Love</i> contact: Petr Slavíček

**I** - Seminar room **B.4.29** (4th floor of the building B "Kvěťák" of IOCB), **Friday 14.30**

**U** - Seminar room **B2319** (1st floor, back entrance, **building B** of UCT), **Friday 14.30**

**A-I** - Lecture hall A-I (1st floor, main entrance, **building A** of UCT), **Friday 14.30**

Jan Heyda

Petr Slavíček

Pavel Jungwirth

Lubomír Rulíšek