



NanoTemper Workshop during New Triends in Bioscience 2

## Measure binding affinities, protein stability and size with NanoTemper Technologies

**12-13 October 2023**

Building C, Faculty of Science, University of South Bohemia in Ceske Budejovice  
Ceske Budejovice, Czech Republic

### Elevate your research

Connect with scientists & experts to exchange on your projects  
involving protein characterization and biophysical measurements

### What you can expect

**Get feedback** from expert users on **Monolith system**, an innovative tool for quantitative analysis of molecular interactions and determination of binding affinity.

**Learn** about the theoretical background, technical details and benefits of **nanoDSF, DLS and MST technologies**. Which technology is the method of choice for your research?

**Discover** how **high-resolution** complex protein characterization and **PR.Panta** can improve your assay development, save your time, money and give you confidence in your data.

### Register Now

Write to [pawel.kania@nanotempertech.com](mailto:pawel.kania@nanotempertech.com)



[nanotempertech.com](http://nanotempertech.com)

## Agenda

Seminars will be held in main hall (aula),  
Practical part will be held in Laboratories in building C

### Workshop Day 1 ( October 12th)

09.30 – 10.00 Sample discussion, introduction to the devices and preparation for measurements.

10.00 – 12.00 Hands-on session Part I

12.00 – 13.00 Lunch Brake

13.00 - 15.00 Hands on Session Part II

15.00 Start of Lecture part of New Friends in Bioscience 2

Measurements can be continued in the laboratory in parallel if necessary

15.00 – 17.00 Hands on Session Part III

17.55- 18.30 Characterize your most challenging interactions with two independent technologies. The New Monolith X (Lecture)- Pawel Kania

### Workshop Day 2 (October 13th)

09.30– 17.00 Hands on Session (between 09.00 and 12.15 in parallel to the lecture session)

10.45- 11.05 Coffee Break

13.00- 14.00 Lunch Brake

Measurements can be continued in the lab, during lectures after prior notification to Nanotemper's team.



## Register for free:

For questions and free registration, please write to:  
[pawel.kania@nanotemperech.com](mailto:pawel.kania@nanotemperech.com)

**Hands-on session is limited, so register early!**

## Measure your own samples!

Workshop participants are strongly encouraged  
to measure their own samples

**By sending an email for registration please reply: Do you want to measure your own samples? Do you want to measure reference samples?**

## Further questions?

Please write to Paweł Kania  
[pawel.kania@nanotempertech.com](mailto:pawel.kania@nanotempertech.com)

