

Dr. **Timur Mukhametzyanov** (ORCID ID: 0000-0003-2645-5110) graduated in Chemistry at Kazan State (later Federal) University (Russia) in 2004, and received Ph.D. in Physical Chemistry in 2008 with a dissertation “Effect of organic solvents on the binding of proflavin and catalytic activity of bovine pancreatic α -chymotrypsin.” Since 2008 he has been employed in Kazan State University as an engineer and since 2011 as a researcher. Since 2015 he has been working as an assistant professor in the Department of Physical Chemistry, giving lectures on Chemical Thermodynamics and Kinetics and Fast Scanning Calorimetry.

Since 2017 Dr. Mukhametzyanov has been involved in organizing and running the first laboratory of Fast Scanning Calorimetry in Russia, founded by Professor Christoph Schick (University of Rostock) with funding from the Ministry of the Education and Science of Russian Federation (grant 14.Y26.31.0019). He is a member of the organizing committees for the XXIII International Conference for Chemical Thermodynamics in Russia, and an International Seminar on Advanced Calorimetry (ISAC).

Dr. Mukhametzyanov received honorary scholarships from the Ministry of Education of the Russian Federation and the President of the Russian Federation, and an award for Ph.D. students from the President of Tatarstan.

The main topics of scientific interest of Dr. Mukhametzyanov are stability of proteins, nucleation and crystallization kinetics, using various calorimetric and spectroscopic techniques.