



*Anton Nikiforov* started his scientific career in 1999 with his bachelor study at State University of Chemistry and Technology in Russia. He obtained his master degree cum laude in Chemistry in 2001 from the same university. In 2004 he received a Ph.D. in Chemistry from the Russian Academy of Science. From 2009-2026, he was affiliated with Ghent University, Department of Applied Physics. Since 2026, he is appointed as professor in PLASMANT. His research focusses on experiments for non-equilibrium chemistry, plasma diagnostics, and plasma technology. On-going studies include plasma-surface interactions, new methods of chemical synthesis in the liquid phase, gas reforming and radical chemistry in highly non-equilibrium conditions, as well as advanced methods of plasma diagnostics.