

prof. Dr. Štefan Matejčík, DrSc.

Affiliations:

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Education and Professional history

1991	M.Sc. Comenius University Bratislava, Slovakia
1995	Dr., Leopold-Franzens University Innsbruck, Austria
1998	Ph.D., Comenius University Bratislava
1996-1997	Freie University, Berlin (Alexander von Humboldt fellow)
1998-	Comenius University
2000-2008	associated professor
2004	Doctor of Sciences, Comenius University
2008	Full Professor at Comenius University
2012	Head of the Department of Experimental Physics
2016	Guest professor, University Innsbruck
2019	Research Professor, National Research Nuclear University MEPhI, Moscow
2020	Visiting Professor, Osaka Univeristy, Japan

Scientific/Technical/Management Performance

Publication of more than 200 scientific papers (without papers from large collaborations) most of them as senior author, h-index 33 (Web of science October 2021). Principal scientific investigator of numerous national research project (APVV, VEGA grant agencies), bilateral projects between Slovakia and China, Serbia, Ukraine, Austria, Germany.

Principal investigator of international projects sponsored by Volkswagen Foundation, Humboldt foundation, International Atomic Energy Agency, participated in several projects within 5FP, 6FP and 7FP of EU and is beneficiary and coordinator of projects within H2020 program EU.

Chair of organizing committees of international conferences (2011 HAKONE, 2014 CEPAS and 2016 ESCAMPIG) and since 2005 biannual conference SAPP. He is member of international scientific committees of several conferences (SAPP, HAKONE, CESPC, CEPAS, ESCAMPIG (2010-2016)).

Professional Highlights

Head of Electron and Plasma Physics Laboratory at Comenius University focused on studies of interactions of electrons and ions with molecules and clusters, the research and instrumentation in the fields of mass spectrometry, ion mobility spectrometry, analytical applications of ion mobility spectrometry and mass spectrometry, optical spectroscopy, atmospheric pressure discharges and their applications. The laboratory was rated by Slovak Ministry of Education, Research and Sport among "Elite university research teams".

Editor of several books of contributed papers and special issues of journals. Supervision of more than 15 PhD students and large number of master degree students and bachelors.

Reviewer for the journals *Analytical Chemistry*, *Chemical Physics Review*, *Journal of Chemical Physics*, *Journal of Physical Chemistry*, *International Journal of Mass Spectrometry*, *European Journal of Physics D...*