

THE CZECH ACADEMY OF SCIENCES
INSTITUTE OF ORGANIC CHEMISTRY AND BIOCHEMISTRY
Laboratory of Electromigration Methods

Flemingovo n. 542/2, 160 00 Prague 6, Czech Republic
tel. +420-220 183 239, e-mail kasicka@uochb.cas.cz, www.uochb.cz/kasicka

To: Whom it may concern
Babes-Bolyai University
Cluj Napoca
Romania

Prague, 17th February, 2023

Dear Madam/Sir,

I was informed that Prof. Dr. Boguslaw Buszewski, Dr. h.c. mult., head of the Department of Environmental Chemistry and Ecoanalytics, at Faculty of Chemistry, Nicolaus Copernicus University in Torun, Poland, has been nominated to be awarded an Honorary Doctorate Degree (*doctor honoris causa*) from the Babes-Bolyai University in Cluj-Napoca, Romania. Allow me, please, to express my strong support for Prof. Buszewski for this Award.

I have known Prof. Boguslaw Buszewski since 2005, when we have met for the first time at the 11th International Symposium on Separation Sciences, ISSS 2005, held in Pardubice, Czech Republic, where both Boguslaw and me were the invited speakers. Since that time, we have met many times at the international symposia on separation sciences and some other occasions. At these meetings, I was always very much impressed by the excellent results presented by Prof. Buszewski and his coworkers.

During the last more than 30 years, Prof. Buszewski has become a worldwide-recognized expert in the fields of analytical, physical, biomedical and environmental chemistry and separation sciences. His research activities are very wide and include development of innovative separation methods, especially high-performance liquid chromatography (HPLC) and high-performance capillary electrophoresis (HPCE), and their on-line coupling with various detection techniques, such as UV-absorption, fluorescence or mass spectrometry. In addition, he is also interested in sample preparation methods, spectroscopy and chemometrics. The developed methods are applied for high-efficient separation, high-sensitive analysis, purification and physicochemical characterization of various (bio)molecules and (bio)particles. In the last years, Prof. Buszewski is interested especially in the environmental analysis, in determination of various pollutants with the aim to improve quality of the environment. He achieved many achievements also in the area of analysis of biologically active compounds, such as amino acids, peptides and proteins as well as in separation of bioparticles, bacteria, fungi and viruses. In these fields, Prof. Buszewski belongs to the world leading specialists.

Prof. Buszewski is author of more than 770 research and review articles in the prestigious international peer-reviewed journals with high impact factors in the area of analytical chemistry and separation science. His papers are widely cited (ca. 25 000 citations) and his H-index is very high (h = 71), thus being no. 1 at his University in Torun on the prestigious list of the World's TOP 2% of Scientists according to Stanford University.

Prof. Buszewski is a member of editorial boards of ca. 25 international journals and member of almost thirty national and international societies. Among them, the presidency of the Central European Group of the Separation Science (CEGSS) since 2012, presidency of the

European Society for Separation Science (EuSSS) in the years 2010-2014, presidency of the Polish Chemical Society in the years 2010-2015, and membership in the Polish Academy of Sciences and in the Advisory Board of Austrian Academy of Sciences belong to the most prestigious positions.

Prof. Buszewski significantly contributes to the dissemination of results of the scientific research. This is evidenced by his more than 300 lectures at national and international symposia and conferences on separation methods. He is often invited to present plenary or keynote lectures at these meetings. He is also a strong organizer of the scientific meetings, e.g. he organized several times the International Symposium on Separation Sciences, series ISSS, and a big International Symposium on Chromatography, ISC 2012 in Torun, with more than 600 participants.

Prof. Buszewski is very active in the basic and applied research in the field of analytical chemistry and separation sciences. In total, he participated in more than 30 national and international research projects with competitive public funding. In most of them, he was the principal investigator. He also takes care of the education of young scientific generation. Altogether, he (co)supervised ca. 150 graduation theses and 45 PhD. theses.

Prof. Buszewski has been awarded by many national and international awards, such as Gold Cross of Merit, Knight's Cross and Officer's Cross of the Order of *Polonia Restituta*, Medal of the National Education Commission, Medal of prof. W. Kemula, the J. Śniadecki Medal, the Gold Medal of the Slovak Chemical Society and of the Moldavian Academy of Sciences, the Silver Medal of the Italian Chemical Societies, the Heisenberg Medal of Alexander von Humboldt foundation, EuCheMS Award and M. Skłodowska-Curie Award of the Polish Academy of Sciences. Worth to mention is also his honorary professor position at the University of Life Sciences in Wrocław and Honorary Membership in the Czech Chemical Society.

To summarize, I strongly recommend Prof. Dr. Boguslaw Buszewski, Dr. h.c. mult., to be awarded the Honorary Doctorate Degree from the Babes-Bolyai University in Cluj-Napoca.

With kind regards,

Yours sincerely,



RNDr. Václav Kašička, PhD.

Head of the above Laboratory of Electromigration Methods

Chair of the Chromatography and Electrophoresis Group
of the Czech Chemical Society

Secretary of the Steering Committee of the European Society
for Separation Science

Editor, Journal of Separation Science, Separation Science Plus

Member of editorial boards of international journals: Electrophoresis,
Current Analytical Chemistry, Current Chromatography, Separations, etc.

Member of the Permanent Scientific Committees of the series of the
International Symposia on Electro- and Liquid Phase- Separation
Techniques, ITP YYYY, of the series of Latin American Symposia on
Capillary Electrophoresis, LACE YYYY, and of the series of conferences
Advances in Chromatography and Electrophoresis and Chiral YYYY.