

György Inzelt - a tribute on the occasion of his 65th birthday

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With this issue of the *Journal of Solid State Electrochemistry*, we celebrate the 65th birthday of György Inzelt, Professor of Physical Chemistry at the Eötvös Lorand University, Budapest, Hungary. György Inzelt is a very well-known and highly respected member of the electrochemical community. Born on November 2, 1946 in Budapest, he studied chemistry at the Eötvös Lorand University and

obtained his PhD in 1972. Among others, Tibor Erdey-Grúz and György Horányi were his academic teachers. György Inzelt (better known to non-Hungarians as George Inzelt) has worked on various topics of physical chemistry and electrochemistry, e.g. the determination of self-diffusion coefficients in solvent mixtures, polymer-gel structures, hydration of polymers, electrochemical oscillations, electrochemistry of organic compounds, adsorption on electrodes, etc. Since the early 80th of the twentieth century, he published papers on electrodes modified by electroactive films. His first study in this area dealt with films modified by tetracyanoquinodimethane, which was started when György Inzelt was working in 1982–1983 with James Q. Chambers at the University of Tennessee. Back to Hungary, he continued this research and expanded it into various directions, working with several electrochemically active polymers. Now, György Inzelt is a worldwide recognised specialist in the field of conducting polymer films and other modified electrodes, while his research activities span a much wider range, including sensors, electrochemistry of solid microcrystals, electrochemical oscillations, electrocatalysis, electrosorption, etc. Going back to his career, it needs mentioning that he received the Doctor of Science degree in 1988 from the Hungarian Academy of Sciences. He has served two terms as national secretary (1993–1998) and three terms (1996–2003) as co-chairperson of Division 2 (“Electronically and Ionically Conducting Phases”) of the ISE. He was elected for the position of chairperson of Division 1 in 2005, and from 2007, he served as the chair (chair-elect, past chair) of Division 1 (Analytical electrochemistry). György Inzelt is a IUPAC Fellow and member of the Advisory Board of Division 1. He has been the chairman of the Electrochemistry Commission of the Hungarian Academy of Sciences (1994–2006). He has been a member of the Editorial Board of *Electrochimica Acta* (1997–2002,

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2005–2007), *Electrochemistry Communications* (since 1999), and *Journal of Solid State Electrochemistry* (since 1998, Regional Editor (Europe) since 2003, Topical Editor since 2007). György Inzelt has served as the Vice Rector for Education and Research (1994–1997) and the head of the Chemistry Institute (1999–2006) at the Eötvös Loránd University. In 2011, György Inzelt received the prestigious Széchenyi Prize, the highest honour in Hungary for scientific achievements. He has published 186 papers in refereed journals and numerous articles in non-refereed journals aimed at popularizing chemistry. He has contributed to very important chapters in a number of books, including the *Encyclopaedia of Electrochemistry* (Wiley-VCH), the *Electrochemical Dictionary* (Springer) and the textbook *Electroanalytical Methods* (Springer). His book *Conducting Polymers—A New Era in Electrochemistry* (Springer) is so successful that a second edition will soon be published. The listing would be very incomplete if we do not mention his deep interest in the history of science and recall that he has published several papers, chapters and books also in that field.

Last but not the least, we like to say a few words about the personality of György Inzelt: from many conferences, people know him as a person who makes important contributions during discussions by raising very basic questions and by pointing to literature, in particular, to important but forgotten papers. He always asks questions and gives comments in a very modest manner, clearly showing that he likes to help others. He is not hiding his experience as a university teacher, but he makes use of his faculties in a way which will not hurt. Both authors of this Editorial have extensive and very pleasant experiences with György Inzelt as co-author and co-editor, and we highly appreciate and praise his clear-cut thinking and precise style of formulating. It is very nice to know that György Inzelt will continue his scientific and academic work, and we can rely upon having him as a ready advisor for many years to come. This special issue gives ample proof of the high respect which the electrochemical community has for him personally and for his scientific work. We all wish him good health and plenty of energy to continue his excellent career!