

C U R R I C U L U M V I T A E
of
I V A N G U T M A N

address:

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born: September 2, 1947 in Sombor, Yugoslavia

schooling:

- 1954–1966 primary and secondary schooling in Sombor
- 1966–1970 study of chemistry at the Faculty of Science, University of Belgrade
- 1970 B.Sc. degree in chemistry
- 1970–1971 postgraduate studies at the University of Belgrade
- 1971–1973 postgraduate studies at the University of Zagreb
- 1973 M.Sc. degree in chemistry
- 1973 Ph.D. degree in chemistry
Ph.D. thesis “*Investigation of topological properties of conjugated hydrocarbons*”, University of Zagreb
- 1981 Ph.D. degree in mathematics
Ph.D. thesis “*Contribution to the spectral theory of trees*”, University of Belgrade
- 1995 Habilitation, Attila József University, Szeged

employment:

- 1970–1971 Assistant at the Faculty of Science, Belgrade
- 1971–1977 Assistant in the Theoretical Chemistry Group of the “Ruder Bošković” Institute, Zagreb
- 1975– member of the Mathematical Institute, Belgrade
- 1977–2012 Chair of Physical Chemistry at the Faculty of Science, University of Kragujevac (Full Professor since 1984)
- 2012– Emeritus Professor at the Faculty of Science, University of Kragujevac
- 1988– member of the Serbian Academy of Science (full member since 1997)
- 2005– member of the International Academy of Mathematical Chemistry
- 2006– member of the Academy of Nonlinear Sciences (Moscow)
- 2012– member of Academia Europaea (London)

published scientific papers:

> 1390 (of that 39 in 2014, 30 in 2015, 41 in 2016, 42 in 2017, > 10 in 2018)

Doctor Honoris Causa

2017 Óbuda University, Budapest, Hungary

fellowships, professorships:

- 1977 A. v. Humboldt fellow (Institute for Quantum Chemistry, Free University, Berlin, Germany)
- 1980 A. v. Humboldt fellow (Max-Planck-Institute for Radiation Chemistry, Mülheim/Ruhr, Germany)
- 1982 visiting professor (Technical High School, Ilmenau, Germany)
- 1983 visiting professor (University of South Carolina, Columbia, USA)
- 1985 A. v. Humboldt fellow (Max-Planck-Institute for Radiation Chemistry, Mülheim/Ruhr, Germany)
- 1988 fellow of the Royal Norwegian Council for Scientific and Industrial Research (University of Trondheim, Norway)
- 1989 Fulbright fellow (Vanderbilt University, Nashville, USA)
- 1989 fellow of the Japan Society for the Promotion of Science (Ochanomizu University, Tokyo, Japan)
- 1990 Fulbright fellow (Vanderbilt University, Nashville, USA)
- 1992/3 visiting professor (Academia Sinica, Taipei, Taiwan)
- 1994–6 visiting professor (Attila József University, Szeged, Hungary)
- 1995 Lady Davis fellow (Hebrew University, Jerusalem, Israel)
- 1996 fellow of the Institute for Advanced Studies (Hebrew University, Jerusalem, Israel)
- 1996 DAAD fellow (Technical University, Ilmenau, Germany)
- 1997 Third World Academy of Science award (University Central de Las Villas, Santa Clara, Cuba)
- 1998 visiting professor (GERAD, University of Montreal, Canada)
- 1999 visiting professor (Johannes Kepler University, Linz, Austria)
- 2000 visiting professor (Universidad de Los Andes, Mérida, Venezuela)
- 2000 A. v. Humboldt fellow (University Freiburg & University Bayreuth, Germany)
- 2001 DAAD fellow (Technical University, Ilmenau, Germany)
- 2001 visiting professor (University Bielefeld, Germany)
- 2002 visiting professor (University Bielefeld, Germany)
- 2003 A. v. Humboldt fellow (Computer-Chemistry-Center, University Erlangen, Germany)
- 2004 visiting professor (University of Malta, Msida, Malta)
- 2005 visiting professor (Nankai University, Tianjin, China)

- 2006 visiting professor (Universidad Nacional Autónoma de México, Mexico City, Mexico)
- 2007 visiting professor (Nankai University, Tianjin, China)
- 2009 visiting professor (Catholic University of North, Antofagasta, Chile)
- 2012/3 distinguished adjunct professor (King Abdulaziz University, Jeddah, Saudi Arabia)
- 2014–6 visiting professor (State University of Novi Pazar, Serbia)