

## **Ivan Netuka: Curriculum Vitae**

**Born:** July 7, 1944, Hradec Králové, Czechoslovak Republic

**Nationality:** Czech

### **Address:**

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### **Education and academic qualifications:**

- 1962–1967 Masters degree in mathematics, Faculty of Mathematics and Physics, Charles University, Prague
- 1969 Doctor of Natural Sciences (RNDr.)
- 1972 Ph.D.
- 1979 Associate Professor, mathematics
- 1985 Doctor of Sciences (DrSc.)
- 1986 professorship appointment, mathematics – mathematical analysis

### **Employment:**

- 1969–1978 Assistant Professor, Faculty of Mathematics and Physics, Charles University, Prague
- 1979–1985 Associate Professor, Faculty of Mathematics and Physics, Charles University, Prague
- 1986– Professor, Faculty of Mathematics and Physics, Charles University, Prague

### **Pedagogical activities:**

- 1967– mathematical analysis, calculus, functional analysis, measure and integration, potential theory, history of mathematics

M.Sc. theses supervised in mathematical analysis (19 students)

Ph.D. theses supervised in potential theory (5 Ph.D. students)

### **Scientific and research activities:**

My main field of research is mathematical analysis, and my most important contributions concern potential theory, in particular, boundary value problems for partial differential equations, harmonic spaces, balayage theory, harmonic approximation, the method of integral equations; I also have a deep interest in the history of mathematical analysis.

publication activity: monographs (3), publications containing new results with complete proofs (68), survey papers and conference contributions (28), biographies and history of mathematics (29), preliminary communications (4), pub-

lications of a general character (15), translations (14), lecture notes (14, co-author), proceedings (12, editor or co-editor)

**Visiting positions:**

Université Paris VI, 1973 – 1974, 9 months

Rijksuniversiteit Utrecht, 1980 and 1988, together 2 months; visiting professor  
Oxford University and Imperial College London, 1985, 2 months

University of Delaware, 1989, 2 months; visiting professor

Universität Erlangen-Nürnberg, 1992, 4 months; visiting professor

*shorter research visits [sometimes repeated] at universities in:* Bari, Belfast, Bielefeld [18], Bonn, Casablanca, Darmstadt, Dublin [2], Düsseldorf, Duisburg, Eichstätt, Erlangen [5], Frankfurt [4], Götteborg, Halle, Helsinki, Ioannina, Iraklio, Joensuu, Kenitra, Kildare (Maynooth College), Linköping, Moscow, Paris, Ramat-Gan (Bar-Ilan University), Tunis, Umea, Uppsala [3], Utrecht

**Conferences:**

active participation at 67 conferences

*invited papers at conferences held in:* Oberwolfach 1974, Bucharest 1976, Rostock 1977, Oberwolfach 1978, Copenhagen 1978, Wien 1981, Erlangen 1982, Eichstätt 1982, Bechyně 1983, Oberwolfach 1984, Erlangen 1988, Nagoya 1990, Joensuu 1990, Erlangen 1991, Hanstholm 1991, Amersfoort 1991, Wien 1992, Copenhagen 1992, Chateau de Bonas 1993, Eichstätt 1994, Linköping 1996, Eichstätt 1997, Uppsala 1997, Hammamet 1998, Eichstätt 2000, Varenna 2000, Bielefeld 2001, Wien 2001, Erlangen 2003, Bucharest 2003, Montréal 2006, Hammamet 2007, Albac 2007, Roma 2008, Wien 2009, Oberwolfach 2010, Lecce 2011, Maynooth 2013

**Languages:**

English, French, Russian, German (partially)

**Honours:**

Corresponding member of the Bavarian Academy of Sciences, 2000

Chevalier dans l'Ordre des Palmes Académiques, 2003

Österreichisches Ehrenkreuz für Wissenschaft und Kunst I. Klasse, 2005

Commemorative Medal of the Faculty of Mathematics and Physics, Charles University, Prague, 2<sup>nd</sup> rank 1978, 1<sup>st</sup> rank 1982

Commemorative Medal of Charles University, 1999

Commemorative Medal of the Union of Czech Mathematicians and Physicists for contributions to the development of mathematics and physics, 2002

Honorary Member of the Union of Czech Mathematicians and Physicists, 2002

Silver Medal of Charles University, 2004

Golden Medal of Charles University, 2005

Historical Medal of Charles University, 2019

**University activities:**

member of the Scientific Council of Charles University, Prague, 1999–2000, 2014 –  
member of the Scientific Council of Technical University Liberec, 2018–

Dean of the Faculty of Mathematics and Physics, Charles University, Prague,  
1999 – 2002, 2002 – 2005

Vice-Dean of the Faculty of Mathematics and Physics, Charles University, Pra-  
gue, 1979 – 1982, 1993 – 1996, 1996 – 1999

Director of the Mathematical Institute of Charles University, Prague, 1986–1990,  
2006–2012

member of the Scientific Council of the Faculty of Mathematics and Physics,  
Charles University, Prague, 1979 – 2012

member of the Scientific Council of the Faculty of Science, Humanities and  
Pedagogy, Technical University, Liberec, 2008 –

member of the Scientific Council of the Faculty of Science, J. E. Purkinje Uni-  
versity, Ústí nad Labem, 2008 – 2010

Editor-in-Chief of the journal *Commentationes Mathematicae Universitatis Ca-*  
*rolinae*, 1987 – 2012

member of the Academic Senate of the Faculty of Mathematics and Physics,  
Charles University, Prague, 1989 – 1991, 1993

member of the Committee for Celebration of 650th Anniversary of Foundation  
of Charles University, 1994 – 1999

member of the European Association of Deans of Science, 1999 – 2005

chairman of the Committee for History of Mathematics, the Faculty of Mathe-  
matics and Physics, Charles University, Prague, 1982 –1993

**Extrauniversity activities:**

Vice-President of the Council for Sciences of the Czech Academy of Sciences,  
2017 –

Chairman of the Committee for Scientific Degree "Research Professor", 2017–

member of the Council of the National Accreditation Office, 2016 –

President of the Czech Science Foundation (Grantová agentura České repub-  
liky), 2014 – 2016

Vice-President of the Czech Science Foundation (Grantová agentura České re-  
publiky), 2008 – 2014

member of the Governing Council of the European Science Foundation, 2009 –  
2015

representative of Czech Republic at Programme Committee of Capacities-International  
Cooperation, 7.FP EU, 2006 – 2009

editor of the column Recent Books (former Brief Reviews) of the European  
Mathematical Society Newsletter (with V. Souček), 1991 – 2009

Vice-Chair of the Committee for the scientific degree D.Sc., 1996 – 2017

member of the Advisory Board of the International Society of Analysis, Appli-  
cations and Computing, 2001 – 2010

member of the Council of Mathematical Institute of the Czech Academy of Science, 2007–2011  
member of the Council of the Institute of Information and Automation of the Czech Academy of Science, 2007 –  
member of the Academic Assembly of the Czech Academy of Sciences, 2002 – 2014  
member of the Evaluation Committee for research in the Czech Academy of Sciences, 1999 – 2001, 2003 – 2010  
member of the Czech National Committee for Mathematics, 1991 – 2006  
organizer of the International Conference of Potential Theory, Praha 1997 and Kouty 1994 (with J. Král, J. Lukeš, and J. Veselý)  
member of the Consultative Committee of the International Conference on Potential Theory, Ammersfoort, 1991  
member of the Organizing Committee of the Table Ronde (Harmonization of degrees) at the 1<sup>st</sup> European Mathematical Congress, Paris, 1992  
member of the Organizing Committee of the NATO Workshop (Potential Theory), Chateau de Bonas, 1993  
member of the Scientific Committee of the Conference on Complex Analysis and Differential Equations, Uppsala, 1997  
member of the Publication Committee of the European Mathematical Society, 1989 – 1997  
member of the Comité de Rédaction du Séminaire de la Théorie du Potentiel de Paris, 1988 – 1990  
member of the Editorial Board of the European Mathematical Society Newsletter, 1991 – 1997  
one of the founders of the National University Students Competition in Mathematics, 1980  
member of the Czechoslovak Committee for collaboration with UNESCO, 1991 – 1993  
member of the International Evaluation Committee, University of Joensuu, 1993  
member of the International Review Group, University College Dublin, 2015