#### František NEUMAN

## Scientific curriculum vitae

Date and place of birth: May 28, 1937, Brno, Czechoslovakia

## Education:

M.S., University of Brno, 1960

RNDr., University of Brno, 1965

Ph.D., (under Acad. O. Borůvka's advice) University of Brno, 1965

D.Sc., Czechoslovak Academy of Sciences and Charles University, Prague, 1980

## Employment:

University of Brno

Assistant Professor 1960 - 1965

Associate Professor 1965 - 1974

Professor from 1991

Academy of Sciences of the Czech Republic

Mathematical Institute, branch Brno

Žižkova 22, 616 62 Brno

Senior Research Fellow 1974 - 1980

Senior Principal R.F. from 1980 - 2002

Head of the branch from 1991 till 1998

Research worker from 2003 (partially) at Mathematical Institute of the Academy, University of Technology and Masaryk University, Brno

# Visiting positions:

State Lomonosov University, Moscow, Visiting Fellow,

December 1961 - July 1962

M.T.C. University, Cairo, Egypt, Associate Professor,

September 1966 - July 1967

University of Waterloo, Canada, Visiting Professor,

January - April 1970 &

September - December 1980 &

May - June 1991

University of Dundee, Great Britain, Senior Visiting Fellow,

(grant from the Science Research Council of the United Kingdom)

March - June 1982

University of California, Davis, U.S.A., Visiting Professor,

September - December 1986

York University, Toronto, Canada, Visiting Professor,

January - May 1994

Karl-Franzens-Universität Graz, Austria, Visiting Professor,

March - April 1996

Specialization: Ordinary differential equations, functional equations

### Memberships:

Editorial Board of Mathematica Bohemica till 2008

Editorial Board of Archivum Mathematicum

Editorial Board of Mathematica Slovaca

Editorial Board of Memoirs on Differential Equations and Mathematical Physics

State committees for RNDr.- and Ph.D.- degrees till 2007

Union of Czech Mathematicians and Physicists

Reviewer for Zentralblatt für Mathematik since 1966 and for Mathematical Reviews since 1970, both till 2002

Scientific Council of the Faculty of Natural Sciences of the Masaryk University in Brno till 2003

## Honors, Awards:

Diploma with honors of the University of Brno, 1960

Award of the Union of Czechoslovak Mathematicians and Physicists for young research mathematicians, 1965

Awards of the Mathematical Council of the Czechoslovak Academy of Sciences,  $1977\ \&\ 1982$ 

Silver Memory Medals of Masaryk University in Brno - 1979, and MF faculty of Komensky University in Bratislava - 1987

Awards of the Union of Czechoslovak Mathematicians and Physicists in 1981 and 1987, and its Deserving member from 1987

Price of the Czech Literary Fund for scientific literature - 1992

Bernard Bolzano Honorary Medal for Merits in Mathematical Sciences by the Academy of Sciences of the Czech Republic in 1997

Emeritus Scientific Worker of the Academy of Sciences of the Czech Republic from 2008

### Special lectureships:

Invited lectures at several international conferences:

Qualitative Theory of Differential Equations, Szeged (Hungary), 1979, 1996 and 1999

Conference on Ordinary and Partial Differential Equations, Dundee (Great Britain) 1982

Summer Meeting of the Canadian Mathematical Society, Sherbrooke (Canada) 1991

International Symposium on Differential Equations and Mathematical Physics, Tbilisi (Georgia) 1997

International Conference on Functional Differential Equations, Ariel (Israel) 1998

International Conference on Dynamical System Modeling and Stability Investigation, Kiev (Ukraine) 1999 and 2003

Constructive Methods for Non-linear Boundary Value Problems, Sárospatak (Hungary) 2006

Conference on Differential and Difference Equations and Applications, Rájecké Teplice (Slovak Republic), 2006

European Conference on Iteration Theory, Garganano (Italy) 2006

Invited speaker at annual International Symposia on Functional Equations since 1969.

Invited lectures at the universities in Oxford, Edinburgh, Durham, Dundee, Aberystwyth, Aberdeen, Paris, Budapest, Greifswald, Kraków, Katowice, Graz, Vienna, Louvain-la-Neuve, Tbilisi, Minsk, Kiev, Toronto, Edmonton, Waterloo, Winnipeg (Canada), San Antonio, Los Angeles, Salt Lake City, Provo, Logan, Mississippi State University, Tuscaloosa, University of Maryland, Birmingham (U.S.A.) and others.

Publications: 115 scientific publications (incl. 2 books).

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