

Dr. Nováky Erzsébet

Professzor Emerita
Rektori szervezet / Fenntartható Fejlődés Intézet

Qualifications, scientific degrees

Higher education qualifications

- 1965 - 1970
Karl Marx University of Economic Sciences, MSc in Economics, Planning-mathematics (főiskolai)
- 1973 - 1975
Postgraduate Institute for Economists KMUES , Postgraduate level, planner economist (főiskolai)

Scientific degrees and awards

- 1970, dr. univ
Karl Marx University of Economic Sciences
- 1980, PhD
Hungarian Academy of Sciences
- 1991, DSc
Hungarian Academy of Sciences

Career

Workplaces

- 1991 - 2012
Budapest University of Economic Sciences/Corvinus University of Budapest, Futures Studies Department, Head of Department of Futures Studies
- 1970 - 1972
Karl Marx University of Economic Sciences, Instructor
- 1976 - 1981
Karl Marx University of Economic Sciences, Assistant Professor
- 1991 - 2012
Budapest University of Economic Sciences/Corvinus University of Budapest, Futures Studies Department, Full Professor
- 1972 - 1976
Karl Marx University of Economic Sciences , Assistant Lecturer
- 1981 - 1991
Karl Marx University of Economic Sciences, Associate Professor
- 2012 - 2015
Corvinus University of Budapest, Economic Geography and Futures Studies Department, Full Professor
- 2015 -
Corvinus University of Budapest, Centre of Economic Geography and Futures Studies, Professor Emeritus

Public activities in the university (memberships in university bodies)

- 2001 - 2012
Budapest University of Economic Sciences and Public Administration, Business Faculty, Council,

Colleague CV: Dr. Nováky Erzsébet

- member
- 2013 - 2016
University Doctoral Council, President
- 2011 - 2016
Scientific Committee, member
- 2011 - 2016
Doctoral Council of Social Sciences, President
- 1994 - 2004
Habilitation Committee, Vice President
- 2004 - 2011
Doctoral Council of Social Sciences, Vice President
- 2009 -
Business Informatics Doctoral School, staff member, Leader of the Futures Studies sub-program
- 1995 - 1996
University Federation of Budapest, member
- 2016 - 2017
University Doctoral Council, Vice President
- 1989 - 1991
Budapest University of Economic Sciences, Univesity Council, member
- 2004 - 2016
Habilitation Committee of Social Sciences, President
- 1989 - 2000
Budapest University of Economic Sciences, Economic Sciences Faculty, Council, member

Important study tours, delegacies

- 1977, 3 weeks
Salzburg Seminar, Americanist Society
- 1992, 1 month
Leuven University

Awards, titles, honors

- 1979, For Excellence on the field of education
Ministry of Education
- 2000, Arnoldi Ipolyi Award for the development of sciences
Hungarian Scientific Research Fund
- 1999, Master Teacher
National Academy of Student Circle Council, Ministry of Education, Hungarian Academy of Sciences
- 1986, Reward for Research
Hungarian Academy of Sciences
- 1998, Széchenyi Scholarship for Professors
Ministry of Education
- 1991, Pro Scientia Medal
National Academy of Student Circle Council
- 2005, Albert Szent-Györgyi Award for founders of new schools
Ministry of Education of the Republic of Hungary
- 2012, Master Teacher of the Scientific Student Circle of Közgáz Campus
Corvinus University of Budapest, Scientific Student Circle Council
- 2009, Medal
Committee of Futures Research, IXth Section, Hungarian Academy of Sciences
- 2005, National Award for outstanding academic achievements
Hungarian Academy of Sciences
- 2015, WFSF President's Outstanding Woman Futurist Award 2015

Colleague CV: Dr. Nováky Erzsébet

- World Futures Studies Federation
- 2012, Officer's Cross of the Order of Merit
President of Hungary
- 2015, Golden Medal of Corvinus University of Budapest
Corvinus University of Budapest
- 1978, Publisher's Award
Economic and Legal Publishing House
- 1975, Ministry's Acknowledgement
Ministry of Education

Language skills

Language	Speaking	Writing	Reading	Media appearance
English	Intermediate	Intermediate	Intermediate	
Russian	Intermediate	Intermediate	Intermediate	

Research, professional activity

Major taught courses or fields of education:

Futures Studies - at BSc, MSc and PhD levels
Environmental Modelling - MSc subject
Regional and Environmental Analysis Methods - MSc subject
Research Methodology - MSc and PhD subject
Social and Economic Forecasting/Foresight - MSc subject
Economic Forecasting - Postgraduate subject
Evolutionary and Participatory Futures Studies - PhD subject
Futures and values - PhD subject

Field of science and discipline:

economics

Current fields of research:

Development of Methodology and Methods in the Field of Complex Social-Economic Forecasting/Foresight
Forecasting és Backcasting
Participatory, Action Oriented and Interactive Futures Studies
Creativity, Innovation and Future Orientation of Human Being
Reliability of Forecasts
Change and Future
Socio-Economic Futures: Hungary 2025, 2050
Futures Studies and Responsibility

Previous fields of research:

Heuristics and quantification in Futures Studies
Development of Futures Studies Methods (e.g. Cross Impact Method)
Future Orientation of Human Being, Enterprises and Social Groups
Environmental Modelling, Environmental Strategies
Chaos and Futures Studies
Futures of Vocational Education and Training
Technological Development in Education
Hungary

Major research projects

- 1982 - 1985, Planning and Forecasting of Environmental Protection

Form of participation: leader of the research team

Moneylender: Ministry for Environment and Regional Policy

Further info about research: Forecasting, Planning and Modelling in the Environment Protection (in Hungarian) (ed. Erzsébet Nováky). Ministry for Environment and Water Management, Budapest, 1990. 344 p.

- 1986 - 1990, Interconnection between Futures Studies and Environmental Protection
Form of participation: leader of the research team
Moneylender: Ministry for Environment and Regional Policy
Further info about research: Elaboration of a multidisciplinary model. Searching environmental and economic strategies with this model. See: Developing Environmental Strategies through Futures Research (ed. Erzsébet Nováky). Ministry for Environment and Regional Policy, Budapest, 1991. 143 p.
- 1992 - 1994, Present and future of vocational training in social-economic processes
Form of participation: leader of the research team
Moneylender: Ministry of Labour
Further info about research: Éva Hideg - István Kappéter - Erzsébet Nováky (ed. Éva Hideg): Vocational training on crossroads (in Hungarian). Munkaügyi Minisztérium, Budapesti Közgazdaságtudományi Egyetem, Honfoglalás Betéti Zársaság, Budapest, 1995. 125 p.
- 1992 - 1994, Further Development of the Methodology of Futures Studies, mainly the application of chaos theory for Futures Studies
Form of participation: leader of the research team
Moneylender: Hungarian Scientific Research Fund
Further info about research: Chaos and Futures Studies (ed. Erzsébet Nováky) (in Hungarian) Budapesti Közgazdaságtudományi Egyetem Jövő kutatás Tanszék, Budapest, 1995. 156 p. and several articles in Hungarian and English.
- 1994 - 1996, Development of vocational training from turn of the century to turn of the millennium as consequences of social-economic changes (co-research leader: Éva Hideg)
Form of participation: leader of the research team
Moneylender: National Institute of Vocational Training
Further info about research: See: Éva Hideg - Erzsébet Nováky: Vocational Training and Future (in Hungarian). Aula Kiadó, Budapest, 1998. 240 p. The results of the first Hungarian social foresight were presented in the book.
- 1997 - 2000, Hungary Beyond Tomorrow
Form of participation: leader of the research team
Moneylender: Hungarian Scientific Research Fund
Further info about research: Elaboration of acceptable futures by participatory futures studies. See: Hungary Beyond Tomorrow (ed. Erzsébet Nováky) (in Hungarian). Budapesti Közgazdaságtudományi és Államigazgatási Egyetem Jövő kutatási Kutatóközpont, Budapest, 2001. 188 p.
- 1997 - 1997, Future Orientation of Big Companies and Entrepreneurships
Form of participation: leader of the research team
Moneylender: Ministry of Education
Further info about research: Empirical survey about future orientation of Hungarian big companies.
- 1998 - 1998, Future Orientation of Enterprises/Entrepreneurships in Service Sector
Form of participation: leader of the research team
Moneylender: Ministry of Education
Further info about research: Empirical survey about future orientation of Hungarian

entrepreneurships in service sector.

- 1999 - 2005, Complex Futures Studies
Form of participation: leader of the research team
Moneylender: Hungarian Academy of Sciences
Further info about research: Research of theoretical-methodological topics by young futurists and university students. See: Complex Futures Studies Research Group Booklets 1-9. (in Hungarian) (ed. Erzsébet Nováky and Tamás Kristóf), HAS, Budapest, 2003-2006.
- 2000 - 2002, Space-time Problematique in Contemporary Futures Studies and Philosophy
Form of participation: leader of the research team
Moneylender: Ministry of Education
Further info about research: See: Social space, time, space-time in Futures Studies (in Hungarian) (ed. Éva Hideg). Corvinus University of Budapest, 2005. 121 p.
- 2002 - 2006, Change and Future
Form of participation: leader of the research team
Moneylender: Hungarian Scientific Research Fund
Further info about research: Change and Future (ed. Erzsébet Nováky) (in Hungarian). Püski Kiadó, Budapest, 2008. 282 p.
- 2003 - 2003, Hungary beyond tomorrow - actualization of the Hungarian future image for elaboration of online social strategy
Form of participation: leader of the research team
Moneylender: OKTK Research Fund
Further info about research: Elaboration a floating model for connection of the results of trend analysis and of experts/non experts inquiry.
- 2004 - 2007, COST Action 22 – Advancing Foresight Methodologies: Exploring new ways to explore the future
Form of participation: member of the research team
Moneylender: European Science Foundation
Further info about research: See: Participation and Interaction in Foresight. Dialogue, Dissemination and Visions (ed. K. Borch, S. M. Dingli, M.S. Jorgensen). Edward Elgar, UK, USA, 2013. 343 p.
- 2006 - 2007, Hungary 2025
Form of participation: leader of the research team
Moneylender: Hungarian Academy of Sciences
Further info about research: Four future alternatives were elaborated on the base of expert forecasts and non expert opinions. See: Hungary 2025 (in Hungarian) (research leader and editor: Erzsébet Nováky), Economic and Social Council, Budapest, 2010. 560 p.
- 2005 - 2009, Futures Studies in the Interactive Society
Form of participation: member of the research team
Moneylender: Hungarian Scientific Research Fund
Further info about research: See: Futures Studies in the Interactive Society (ed. Éva Hideg) . Futures Studies Department, Corvinus University of Budapest, Budapest, 2009. 249 p.
- 2009 - 2010, The AUGUR Project: Challenges for Europe in the world of 2030 (scientific coordinator: Pascal Petit)
Form of participation: member of the research team
Moneylender: EU
Further info about research: Socio-economic Sciences and the Humanities Theme 8, FP7-SSH-2009

- 2009 - 2010, Closing up, values and solidarity. Social future images and institutional reforms
Form of participation: member of the research team
Moneylender: Hungarian Academy of Sciences
Further info about research: Research Leader: Pál Tamás, 7th Strategic Research Direction of Hungarian Academy of Sciences
- 2010 - 2012, Elaboration of a Future Image of Knowledge Economy of the Middle-Hungarian Region with Interactive Foresight
Form of participation: leader of the research team
Moneylender: Széchenyi plan - TÁMOP Project
Further info about research: The co-project leader was: Éva Hideg. The results see: Éva Hideg - Erzsébet Nováky (eds.) (in Hungarian): Futures Studies - interactively. Aula Kiadó, Budapest, 2012. 206 p.

Membership in scientific or professional bodies/organizations

- 1984 - 1990, Secretary, member
Committee of Futures Research, IXth Section, Hungarian Academy of Sciences, national
- 1990 - 2005, Vice-president, leadership position (president, director etc)
Committee of Futures Research, IXth Section, Hungarian Academy of Sciences, national
- 2005 - 2011, President, leadership position (president, director etc)
Committee of Futures Research, IXth Section, Hungarian Academy of Sciences, national
- 1991 - 1994, Member, member
Scientific Advisory Board, Ministry for Labour, national
- 1992 - 1996, Member, member
Committee of Award For Our Environment, Ministry for Environment and Regional Policy , national
- 1991 - 1995, Chair, leadership position (president, director etc)
Futures Studies Jury, Hungarian Scientific Research Fund, national
- 1996 - 1998, Member, member
College of Social Sciences, Hungarian Scientific Research Fund, national
- 2000 - 2003, Member, member
Economics and Futures Studies Jury, Hungarian Scientific Research Fund, national
- 2006 - 2009, Member , member
College of Social Sciences, Hungarian Scientific Research Fund, national
- 1994 - 1997, Member, member
Economic Expert Committee, Hungarian Accreditation Committee, national
- 1995 - 1997, Member, member
Higher Economic Education Expert Committee, Hungarian Accreditation Committee, national
- 2004 - 2006, Member, member
Geological and Environmental Sciences Committee, Hungarian Accreditation Committee, national
- 1990 - 2006, member, member
Hungariann National Committee, Geosphere-Biosphere Programme, national
- 2001 - 2004, Leading coordinator, leadership position (president, director etc)
Academic Club for Responsibility for the Future, national
- 2001 - 2004, Doctor Representative for general assembly, member
Hungarian Academy of Sciences, national
- 2001 - 2007, Member, member
Qualification Committee, Economics Section, IXth Section, Hungarian Academy of Sciences, national
- 2004 - , Member, member
IXth Expert Board, János Bolyai Research Fellowship Council, Hungarian Academy of Sciences , national

Colleague CV: Dr. Nováky Erzsébet

- 2002 - 2005, Consultant member, member
IXth Section, Hungarian Academy of Sciences, national
- 2003 - 2007, Member, member
Qualification Committee, International Studies Section, IXth Section, Hungarian Academy of Sciences, national
- 2004 - 2007, Co-chair, leadership position (president, director etc)
Hungarian Association of Club of Rome, national