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,

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 Academyof 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

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 levelsEnvironmental Modelling - MSc subjectRegional and Environmental Analysis Methods - MSc subjectResearch Methodology - MSc and PhD subjectSocial and Economic Forecasting/Foresight - MSc subjectEconomic Forecasting - Postgraduate subjectEvolutionary and Participatory Futures Studies - PhD subjectFutures 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 BackcastingParticipatory, Action Oriented and Interactive Futures StudiesCreativity, Innovation and Future Orientation of Human BeingReliability of ForecastsChange and FutureSocio-Economic Futures: Hungary 2025, 2050Futures Studies and Responsibility

Previous fields of research:

Heuristics and quantification in Futures StudiesDevelopment of Futures Studies Methods (e.g.Cross Impact Method)Future Orientation of Human Being, Enterprises and Social Groups Environmental Modelling, Environmental StrategiesChaos and Futures StudiesFutures of Vocational Education and TrainingTechnological Development in EducationHungary

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 envoninronmental 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 Sceintific Research Fund
  Further info about research: Chaos and Futures Studies (ed. Erzsébet Nováky) (in Hungarian) Budapesti Közgazdaságtudományi Egyetem Jövőkutatás 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: Vovational 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 Sceintific 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 Jövőkutatási Kutatóközpont, Budapest, 2001. 188 p.

- 1997 - 1997, Future Orientation of Big Companies and Entreprenurships
  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 Biudapest, 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
  Sceintific 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 Responsibly 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

- 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