




















Alexandru-Ionuț PETRIȘOR



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 Sex Male | Date of birth 06/07/1975 | Nationality Romanian

WORK EXPERIENCE

2022-present

Professor

Department of Architecture, Faculty of Urbanism and Architecture, Technical University of Moldova, Bd. Stefan cel Mare si Sfânt, nr. 168, cod 2004, Chisinau, Moldova, +373-2223-7861/rectorat@adm.utm.md

- Course *Theory of research*
- Course *Origin and expansion of urbanized areas*
- Course *Green Infrastructures and urban ecology*
- Course *Ecology and sustainable human development*

Business or sector Research and education, teaching activities

2022-present

Scientific researcher I

Ovidius University of Constanta, Romania, Bd. Mamaia, nr. 124, Aleea Universitatii nr. 1, cod 900470, Constanta, Romania, (024) 160-6467/rectorat@univ-ovidius.ro

- Scientific researcher I in the project *Smart and sustainable land use: solutions for resilient agriculture*

Business or sector Research and education, research activities

August 2020 -
March 2022, May
2022 - present

Scientific researcher I

National Institute for Research and Development in Tourism, Strada Apolodor, nr. 17, sector 5, cod 050741, Bucharest, Romania, (021) 316-2565/(021) 316-2535/incdt@incdt.ro

- Scientific researcher I in the projects *SMART IT platform for the evaluation of multi-mode transport cost to the Romanian resorts* and *Green belt of Bucharest: smart, integrated model for the sustainable management of urban green infrastructure*

Business or sector Research and development

2017 - present

Volunteering contract (2017-2018), coordination of scientific publications (after)

National Institute for Research and Development in Constructions, Urbanism and Sustainable Spatial Development URBAN-INCERC, Sos. Pantelimon, nr. 266, sector 2, cod 021652, Bucharest, Romania, (021) 255-0270/(021) 255-0062/urban-incerc@incd.ro

- Management of the publications *Urbanism. Arhitectura. Constructii* (ISSN 2069-6469), *Lucrarile conferintei de cercetare in constructii, economia constructiilor, urbanism si amenajarea teritoriului* (ISSN 2393-3208), *Conferinta de cercetare in constructii, economia constructiilor, urbanism si amenajarea teritoriului. Rezumate ale lucrarilor* (ISSN 2343-7537), collaborator in organizing the research conference on constructions, economy of constructions, architecture, urbanism and territorial development

Business or sector Research and development

Assistant/Associate Professor/Professor, Doctoral advisor, Director

Doctoral School of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Str. Academiei nr. 18-20, sector 1, cod 010014, Bucharest, Romania, (021) 307-7133/(021) 312-3954

- **Assistant Professor (2015-2016), Associate Professor (2015-2022, tenured since 2016), Professor (2022-present), Doctoral advisor**
 - Coordination of doctoral research on: (1) applications of statistical and geo-statistical methods in the research of territorial systems, (2) ecology of territorial systems (including the urban ones): (2.1) ecological models of structural and functional organization of human settlements: structure (components – relationships) and functions, focusing on the implications over spatial planning, (2.2) criteria and indicators of economically, socially, environmentally and culturally sustainable spatial planning, (2.3) analysis of the dynamic of relationships between the systems of settlements and natural systems from the perspective of consequences on spatial planning, (3) scientometric analyses in urban planning
 - Member of doctoral advisement committees
 - Course *Techniques for the oral and written communication of scientific information*
 - Course *Ethics and academic integrity*
 - Course *Statistical methods used in the research of territorial phenomena*
 - Course *Urban and territorial ecology*
- **Director of the Doctoral School of Urbanism (tenured since 2016)**
 - Structuring the curriculum of doctoral studies in urbanism
 - Draft yearly curricula, rosters of the faculty members, regulations for the doctoral school and admission process
 - Coordinate the activity of doctoral students and advisors
 - Organize admission sessions, yearly student conference and scientific publications of the school
 - Coordinator of "Eugen Ionescu" scholarship program for the university
 - Replacing the Director of the Council for Doctoral Studies at the meetings of the Administration Council and Senate
- **Member of the Academic Senate (2020-present)**
 - Attributions related to decision, deliberation and control of internal regulations, institutional and operational management, education and training process, human resources and management of material and financial resources
- **Member of the Council for Doctoral Studies (2020-present)**
 - Administrative, financial and human resources related decisions on the doctoral schools and programs, including quality control and ethics
 - Control of the studies from admission to the defense of dissertation, including conflict mediation
 - Drafting specific regulations
- **Member of the permanent commission of the Academic Senate on institutional and operational management (2024-2029)**
 - Approval of the strategic institutional development plan, operational plans and strategies, structure and organization of the university, results the public elections/competitions for management structures and positions, establishment, operation, reorganization and dissolution of educational and research structures, of technical-administrative services, of partnerships with other institutions, of methods of constitution, development and use of the material base of the university; centralization of reports necessary the approving the Rector's annual report
- **Elected chairman of the permanent commission of the Academic Senate on education and training (2020-2024)**
 - Approval of regulations and methodologies for the admission to studies, organization, route and finishing of the study programs, recognition and approval of equivalent diplomas, education plans and lists of teaching staff, academic calendar
 - Approval of regulations on the organization of doctoral studies, including the doctoral schools, evaluations of study programs, prorogation of studies, regime of study fees

Business or sector Research and education, teaching activities

October 2014-
present

Assistant Professor (2014-2016, adjunct after 2016), Associate Professor (2016-present)

Urban Planning and Territorial Administration Section, Str. Dealului, nr. 6, Sibiu, Romania, (026) 922-2215

- Course *Urban statistics and environmental analysis*

Business or sector Research and education, teaching activities

Assistant Professor, Doctoral advisor

Doctoral School Space, Image, Text, Territory, "Ion Mincu" University of Architecture and Urbanism, Str. Academiei nr. 18-20, sector 1, cod 010014, Bucharest, Romania, (021) 307-7133/(021) 312-3954

- Coordination of doctoral research on: (1) applications of statistical and geo-statistical methods in the research of territorial systems, (2) ecology of territorial systems (including the urban ones): (2.1) ecological models of structural and functional organization of human settlements: structure (components – relationships) and functions, focusing on the implications over spatial planning, (2.2) criteria and indicators of economically, socially, environmentally and culturally sustainable spatial planning, (2.3) analysis of the dynamic of relationships between the systems of settlements and natural systems from the perspective of consequences on spatial planning

Business or sector Research and education, teaching activities

January 2007 - July
2017**Assistant Professor (2007-2016, tenured since 2009, adjunct since 2016),
Associate Professor (2016-2017)**

Department of Urban and Landscape Planning, School of Urban Planning, "Ion Mincu" University of Architecture and Urbanism, Str. Academiei nr. 18-20, sector 1, cod 010014, Bucharest, Romania, (021) 307-7133/(021) 312-3954

- Course *Urban statistics and environmental analysis* (until 2016)
- Course *Sustainable development of human settlements* (until 2009)
- Course *Environmental analyses and impact studies* (until 2017)
- Course *Research approach and methods* (until 2016)
- Course *Urban environment, urban ecology and impact assessment* (until 2010)
- Course *Elements of urban ecology and environmental impact assessment* (until 2010)
- Course *Environmental methods, techniques and indicators, and specific analyses* (until 2011)
- Studio *Data analysis* (until 2014)

Business or sector Research and education, teaching activities

November 2008 -
present**Sports instructor (voluntary)**

Sports Association *Engarde Fencing Club*, Str. Constantin Noica nr. 140, sector 6, cod 060057, Bucharest, Romania, engarde@scrima.ro

- Teaching adult initiation in fencing classes

Business or sector Non-profit associations, sports

2014

Mentor

Project DACIE (Entrepreneurial development for competitiveness through innovation and environmental efficiency), Romania, mihaela.popescu@ceed-romania.org

- Online guidance to young entrepreneurs

Business or sector Development of human resources

October 2007 -
February 2009**Associate Professor (Associate Faculty for the 1st semester of the academic
year 2007-2008, tenured after)**

Department *Theoretical Study of Architecture*, School of Architecture, Spiru Haret University, Str. Ion Ghica nr. 13, sector 3, cod 030045, Bucharest, Romania, (021) 314-9931, info@spiruharet.ro

- Course *Anthropology of the architectural space*
- Course *Sustainable development in a territorial context*
- Course *Legislation in architecture and constructions*
- Course *Pathology of construction materials*
- Consulting - urbanism project

Business or sector Research and education, teaching activities

Scientific researcher I, Scientific Director, President of the Scientific Committee, member of the Administration Council

National Institute for Research and Development in Constructions, Urbanism and Sustainable Spatial Development URBAN-INCERC, URBANPROIECT branch, Șos. Pantelimon, nr. 266, sector 2, cod 021652, Bucharest, Romania, (021) 255-0270/(021) 255-0062/urban-incerc@incd.ro

- **Scientific researcher rank I** (2013-2017), **scientific researcher rank III** (2008-2013)/**ecologist** (2007-2008)
 - Participation to the elaboration and implementation of research projects in urban ecology, spatial planning and urbanism, including construction of geospatial databases, writing research reports, papers and presentations
 - Representation of the institute at specialized and scientific events, in workgroups, commissions and other similar structures
 - Head of the research projects ESPON CLIMATE: Climate change and territorial effects on regions and local economies in Europe (2010-2011), FATE - From Army To Entrepreneurship (2011), 2 Nucleus projects (2013)
- **Scientific Director for Urbanism and Territorial Development** (2010-2014), **Scientific Director** (August 2014 - January 2017, March-November 2023)
 - Elaboration of the Research Strategy
 - Identification of research funding opportunities
 - Supervision of participation in grant competitions
 - Coordination of the participation of the institute in the program ESPON
 - Organization and coordination of science events and publications
 - Director of the Nucleus Research Program for Urbanism starting February 2013
- **President of the Scientific Committee** (elected January 13, 2011; reelected November 13, 2014), member (March-November 2023)
 - Elaboration of research strategies, plans, programs and projects
 - Analysis of research projects and of decisions of the Administration Council
 - Establishing training and scientific promotion criteria
 - Organization and coordination of conferences and journals
 - Analysis of cooperation and study and training grants
- **Member of the Administration Council** (2011 - 2020), **vice-president** (2012-2014)
 - Management of institutional, research, financial/accounting, and auxiliary activities, and human resources

Business or sector Research and development

June 20, 2005 -
May 31, 2007

Referent (until December 19, 2005), expert after

Ministry of Transport, Constructions and Tourism (MTCT), General Division for Spatial Planning, Urbanism and Housing Policy (GDSPUHP), B-dul Dinicu Golescu nr. 38, sect. 1, Bucharest, Romania

- Responsible for problems related to environmental protection
- Reviews of legislative projects
- Responsible for updating the Regulation of Organization and Functioning of GDSPUHP
- Responsible for the coordination of contracting and elaborating specific technical regulations of urbanism, spatial planning, and housing policy (4 projects)
- Representation of MTCT/GDSPUHP in professional meetings, workgroups and committees
- Specialized translations
- Head of compartments Habitat and Housing Policy (honorary, 2006)
- Word processing of Gazette of the Registry of Urban Planners from Romania of the Registry of Urban Planners from Romania, institution subordinated to MTCT (2006)

Business or sector Government sector, consulting activity

May 2005 - present

Lecturer and moderator of the courses addressed to executives and leaders of the public administration

National Institute of Administration, Ministry of Administration and Interior, Str. Eforie nr. 5, sect. 5, Bucharest, Romania

- Teaching and moderating discussions on topics related to:
 - Ecology/ environmental protection/ sustainable development
 - Public procurements in Romania

Business or sector Government sector, teaching activity

May 2004 - May 2005

Research Associate

University of South Carolina, Arnold School of Public Health, Department of Environmental Health Sciences, Laboratory of Microbial Interactions, Sumter St. no. 800, Columbia, SC, USA

- Research activities related to the application of remote sensing and GIS techniques to the quantitative analysis of microbial images

Business or sector Research and education, research activity

July 26-30, 2004

Instructor, 2nd through 5th graders

"Holy Trinity" Greek Orthodox Church, Sumter St. no. 1931, Columbia, SC, USA, *Vacation Bible School* and *Sunday School* programs

- *Teaching Orthodox Life*

Business or sector Religious institution, teaching activity

January 2002 - May 2004

Graduate Research Assistant

University of South Carolina, Arnold School of Public Health, Department of Environmental Health Sciences, Laboratory of Microbial Interactions, Sumter St. no. 800, Columbia, SC, USA

- Research activities related to the doctoral topic (utilizing quantitative methods for the analysis of microscopic images)

Business or sector Research and education, research activity

August and December 2000, 2001 and 2002

Guest lecturer in the UNIV 101 class

University of South Carolina, International Programs for Students, Sumter St. no. 901 (Room 123), Columbia, SC, USA

- Sharing an International experience with the American students (31 lectures)

Business or sector Research and education, teaching activity

July 22 - August 20, 2003

Graduate Assistant

University of South Carolina, International Programs for Students, Sumter St. no. 901 (Room 123), Columbia, SC, USA

- Responsibilities related to the services offered to International students, especially:
 - Checking employment eligibility
 - Conduct intake interviews during the orientation
 - Compiling the orientation schedule
 - Resolve specific requests

Business or sector Research and education, consulting and secretarial activity

August 2000, 2001, and 2002, February 2002 and 2003

Orientation leader

University of South Carolina, International Programs for Students, Sumter St. no. 901 (Room 123), Columbia, SC, USA

- Assisting new incoming international students to accommodate with the life at the University of South Carolina
 - Lecture *Living on a Budget*

Business or sector Research and education, teaching activity

August 1999 - December 2001

Graduate Assistant

University of South Carolina, Arnold School of Public Health, Health Sciences Computer Lab, Sumter St. no. 800, Columbia, SC, USA

- Answering students and faculty members to questions related to computer use

Business or sector Research and education, consulting activity

July - August 1999

Biostatistical consulting

Speech-Language Pathology and Audiology Department, Arnold School of Public Health, University of South Carolina, Williams Brice Nursing Building, Greene St. no. 1621, Columbia, SC, USA

- Advising professors and doctoral students for the scientific research

Business or sector Research and education, consulting activity

July - August 1999

Research Assistant

College of Engineering, University of South Carolina, Main St. no. 300, Columbia, SC, USA

- Database creation

Business or sector Research and education, research activity

January 1998 -
June 1999

Research Assistant

Department of Epidemiology and Biostatistics, Arnold School of Public Health, University of South Carolina, Sumter St. no. 800, Columbia, SC, USA

- Participating with Department of Health and Environmental Control, Health Hazard Evaluation Division, at an investigation of fish contamination with PCBs in Lake Hartwell
- Translating into English the book *Biostatistica pentru incepatori* - Liviu Dragomirescu
- Participating with the Department of Health and Environmental Control, Division of Biostatistics, at the analysis of PRAMS data

Business or sector Research and education, research activity

1997, Summer

Instructor of the National Camp in Biology (Cheia)

Group for Underwater and Speleological Exploration, Str. Frumoasă nr. 31, sect. 1, Bucharest, Romania

- Teaching (environmental education)

Business or sector Non-governmental organization, teaching activity

1997

Intern

MIDE Construct SRL (company no longer exists), Str. Dristorului nr. 97-117, bl. 63, sc. 2, ap 16, sect. 3, Bucharest, Romania

- Word processing services during the vacation

Business or sector Private sector, services (constructions)

October -
December 1997

Honorary teaching assistant

UNESCO - Cousteau Chair of Systems Ecology and Environmental Management, University of Bucharest, Faculty of Biology, Str. Splaiul Independenței nr. 91-95, sect. 1, Bucharest, Romania

- Biostatistics (2nd year of studies)
- Mathematical modeling in Ecology (3rd year of studies)

Business or sector Research and education, teaching activity

1996 - 1997

Coordinator of Programs Department - Teaching Methodology and Scientific Content

National Center for Youth's Environmental Education, program organized by the Group for Underwater and Speleological Explorations, Str. Frumoasa nr. 31, sect. 1, Bucharest, Romania

- Participating in writing projects for:
 - The Research Methods in Ecology course - Bușteni, 1997
 - The National Camp in Biology - Cheia, 1997

Business or sector Research and education, consulting activity

1996, 1997

Instructor

National Center for Youth's Environmental Education, program organized by the Group for Underwater and Speleological Explorations, Str. Frumoasa nr. 31, sect. 1, Bucharest, Romania

- Instructor of the following field courses:
 - Environmental Education -1996, 1997
 - Research Methods in Ecology -1997

Business or sector Research and education, teaching activity

1995

Field guide

LMC Tours SRL (company no longer exists), str. Drumul Timonierului nr. 10, bl. 111, ap. 20, Bucharest, Romania

- Biological consulting

Business or sector Private sector, consulting activity

May 29, 2024	Online course	EQF level 2
	Romania-American University, Bucharest, Romania, and University of Helsinki, Finland	
	▪ Elements of AI	
October 1, 2023 - June 8, 2024	Course	EQF level 2
	University of Bucharest, Romania, Circle of classic languages	
	▪ Latin - beginner (final exam score: 3.96) and ancient Greek - beginner (final exam score: 3.8)	
June 22, 2023	Online session	EQF level 2
	Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania	
	▪ Preparing research-innovation grant proposals type RIA/IA/CSA in Horizon Europe	
February 2023	Expert	
	Member of the Body of Experts of the National Register of Experts for certifying research & development activities founded by OMCID no. 20242/February 13, 2023	
	▪ National smart specialization area 6. Environment and eco-technologies	
October 12, 2022	Program for training of trainers	EQF level 2
	"Ion Mincu" University of Architecture and Urbanism	
	▪ Ethics and academic integrity	
October 12, 2022	Masterclass	EQF level 2
	e-nformation, Bucharest, Romania	
	▪ Writing and submitting a manuscript	
March 22, 2022	Training	EQF level 2
	Web of Sciences Academy, Clarivate Analytics, London, UK	
	▪ (1) An Introduction to Peer Review; (2) Reviewing in the Humanities; (3) Reviewing in the Sciences; (4) An Introduction to Ethical Publishing Behavior; (5) Good Citation Behavior; (6) Co-reviewing with a mentor; (7) Mentoring in peer review	
March 18, 2022	Course	EQF level 2
	Citizen Scientists Investigating and Cookies and App GDPR Compliance / Immer-Besser	
	▪ Your Right to Privacy Online	
December 9, 2021	Training	EQF level 2
	e-nformation, Bucharest, Romania	
	▪ Ways of accessing and using scientific databases	
December 2, 3, 6, 7, 13, 2021	Online training for trainers (training of trainers)	EQF level 2
	National Administration Institute (Romania) and National School of Administration (Paris, France)	
	▪ From classroom to online education: challenges and opportunities	
August 30-31, 2021	Online expert training	EQF level 2
	Latvian Quality Agency for Higher Education	
	▪ Expert training for assessing study fields	
June 21, 2021	Certificate of completion, online full courses	EQF level 2
	Elsevier Researcher Academy	
	▪ <i>Funding</i> (1. How to secure funding - ECR edition, 2. Funding Hacks for Researchers, 3. Successful research grant applications – getting it right, 4. Discover how metrics can boost funding and networking opportunities), <i>Fundamentals of manuscript preparation</i> (1. Structuring your article correctly, 2. Guide to reference managers: How to effectively manage your references, 3. How to prepare your manuscript, 4. How to write an abstract and improve your article), <i>Fundamentals of publishing</i> (1. 10 reasons to get – and use – an ORCID ID, 2. The journal publishing cycle, 3. Making sense of science stories, 4. The origins of scientific publishing, 5. Gender Bias in academic publishing), <i>Fundamentals of peer review</i> (1. Building trust and engagement in peer review, 2. Diversity in peer review, 3. Why get involved in peer review, 4. Ethics responsibilities for peer reviewers, 5. Recognizing peer reviewers: A webinar to celebrate editors and researchers, 6. Transparency in peer review), <i>Social impact</i> (1. How to build empathy in research, 2. Standing up for Science, 3. How to write a lay summary)	

May 19, 2021;
March 16, 2022

Web of Science Open House Session

EQF level 2

Clarivate Analytics

- Web of Science Journal Evaluation Process and Selection Criteria

May 2021

Expert in Higher Education Quality Assurance

Academic Information Centre (AIC)/ Quality Agency for Higher Education (AIKA), Latvia

- Field: architecture and civil engineering

May 2021

Trainer for Continued Education

National Administration Institute and its territorial centers

- Field: urban planning

April 9, 2021

Webinar

EQF level 2

Emerald Group Publishing

- How to improve article acceptance rate and publish quicker: a guide to getting published

February 11, 2021

Webinar

EQF level 2

Wageningen Academic Publishers

- An insight into journal editorial processes

November 19, 2020

Online training session

EQF level 2

Romanian Agency for Quality Assurance in Higher Education

- Evaluation of programs/disciplines/institutions in the blended mode

June 23, 2020

Expert in Higher Education

Commission for architecture and urban planning of the National Council for the Attestation of Academic Titles, Diplomas and Certificates, Order of the Minister of Education and Research no. 4621/2020

- Field: urban planning

March 24, 2020

Webinar

EQF level 2

Copernicus Research and User Support

- RUS environment demo: Land Subsidence mapping using Sentinel-1

January 2019

Expert in Higher Education Quality Assurance

Commission for arts, architecture, urban planning, physical education and sports of the Quality Assurance Agency for Higher Education

- Field: urban planning

March 14, 2018

Trainer for Continued Education

National Administration Institute and its territorial centers

- Field: territorial planning, urban planning

February 9, 2018

Online course

EQF level 2

Clarivate Analytics

- Eugene Garfield's heritage - find the unique history of the Web of Science

November 29, 2017

Online course

EQF level 2

Clarivate Analytics

- New functions in the Web of Science

November 28, 2017

Online course

EQF level 2

Clarivate Analytics

- How to discover emerging and top research using Research Fronts and Highly Cited indices

October 17, 2017

Scientific researcher level I

Order of the Minister for research and innovation no. 647/17.10.2017

- Field: geography

June 6, 2017

Expert in Higher Education

Commission for architecture and urban planning of the National Council for the Attestation of Academic Titles, Diplomas and Certificates, Order of the Minister of Education no. 3991/2017 on updating the structure of the commission for contestations of the National Council for the Attestation of Academic Titles, Diplomas and Certificates

- Field: urban planning

May 17, 2016

Certificate of attendance

EQF level 2

e-nformation and Thomson-Reuters

- Seminary *Explore the history of science using Web of Science to discover the history of research*

 February 19-21,
2016

Certificate of attendance

EQF level 2

Aurora Matei Individual Company, Harseni commune, Sebes village, Brasov county, Romania

- Scientific performance: scientific publications and international visibility

May 16, 2015

Attendance of seminary

EQF level 2

State Office for Inventions and Trademarks, Iasi, Romania

- Protection of the industrial property at national and communitarian levels

April 6-8, 2015

Certificate of attendance

EQF level 2

Association for Ecology and Sustainable Development, Romania

- Patenting – assembling the application file

February 18, 2015

Certificate of attendance

EQF level 2

Altmetric, Elsevier, UEFISCDI & Carol Davila University of Medicine and Pharmacy, Bucharest, Romania

- Metrics – how do they influence the research and visibility of researchers? The impacts factor, Hirsch Index, SNIP, SJR in a social context

 September 15,
2014

Certificate of completion

EQF level 2

Springer Peer Review Academy

- Peer review basics, how to review an article, evaluation, writing the reviewer report, after the review

April 2014

Attestation certificate

EQF level 2

Wiley, University of Bucharest, Bucharest, Romania

- Seminary on *Writing great papers in international journals – an introduction for researchers*

2014

Habilitation to advise doctoral studies in urban planning

Ministry of National Education, Bucharest, Romania (Order of Delegate Minister for higher education, scientific research and technological development no. 166/07.04.2014, Appendix 2)

- Thesis *Application of spatial quantitative methods to study the dynamics of relations between socioeconomic and natural systems*, defended February 20, 2014 (defense committee: Prof. Dr. Daniel Goeler, Prof. Dr. Smaranda Bica, Prof. Dr. Marieta Costache)

July 4, 2013

Scientific researcher level I

Order of Delegate Minister for higher education, scientific research and technological development no. 4095 MD/04.07.2013

- Field: biology

February 2013

Certificate of graduation and curricular annex of the graduate training course

EQF level 3

International Honorary Chair in support of EU Strategy for the Danube Region and National Economic Research Institute of the Romanian Academy

- Graduate training course for members of the National Network of Promoters, Facilitators and Experts of SUERD *EU Strategy for the Danube Region, essential instrument for restarting sustainable growth and spatial reform in the context of Danube*

October 2012

Certificate of completion

EQF level 2

SC IPA SA, Romania

- Training course in *Intellectual Property*

Certificate degree in the *Management of European Projects*

EQF level 5

Academy of Economic Studies, Bucharest, Romania

- Project *Application for funding a research grant on the specific components of a GIS for the structural monitoring of the dynamic of biodiversity in urban areas under the influence of land use changes, climate changes and construction materials as habitat for organisms*, defended July 23, 2012 (advisor: Assist. Prof. Dr. Cezar-Petre Simion-Melinte)
- Diploma A 0002732 no. 32/07.17.2013, GPA: 4.00

March 22, 2012

Attestation

Registry of Urban Planners from Romania, Bucharest, Romania

- Attestation based on Decision no. 101 of July 29, 2010 as specialist with signature rights for the elaboration of the following parts of urbanism and spatial plans:
 - Digital cartography, Geographical Information Systems and databases, symbol "G9" (certificate series G9, no. 0035)

October 2009 -
September 2011

PhD (Geography)

EQF level 8

Specialization *Current issues in human geography, territorial planning and sustainable development*, University of Bucharest, Bucharest, Romania

- Dissertation *Geostatistical methods for the analysis of territorial systems*, defended September 30, 2011 (advisor: Prof. Dr. Ioan Ianos; advisory and defense committee – Prof. Dr. Ioan Ianos, Prof. Dr. Cristian Talanga, Prof. Dr. Iuliana Armas, Associate Prof. Dr. Liviu Bogdan Vlad, Associate Prof. Dr. Catalin Sarbu)
- Diploma H 0012105 no. 1205/05.30.2012, issued based on the Order of the Ministry of Education, Research, Youth and Sports no. 3639/03.27.2012, Appendix 3

April 11, 2008

Attestation

Ministry of the Environment and Sustainable Development and the National Environmental Protection Agency, Bucharest, Romania

- Attestation based on Order no. 978 of 02/12/2003, modified and completed by Order no. 97 of 05/18/2004, on the Regulation for the attestation of physical and juridical persons elaborating studies on environmental impact assessment and environmental balances to elaborate studies on environmental impact assessment and environmental balances as Principal Evaluation Expert (certificate no. 03-35) / Principal Audit Expert (certificate no. 03-33) in the following sectors:
 - Infrastructure projects (position 10 of Appendix 4)
 - Tourism and recreation (position 11 of Appendix 4)
 - Other types of projects (position 12 of Appendix 4)

May 16-18, 2007

Training session

EQF level 2

Ministry of the Environment and Sustainable Development, Bucharest, Romania, PHARE project no. 2004/016-772.03.03/02.02

- Strengthening the institutional capacity of implementing and transposing noise directives

January 18, 2007

Attestation

Registry of Urban Planners from Romania, Bucharest, Romania

- Attestation based on Decision no. 26 of September 26, 2006 as specialist with signature rights for the elaboration of the following parts of urbanism and spatial plans:
 - Nature and environmental quality, symbol "F1" (certificate series F1, no. 0009)
 - Demography and work force, symbol "F3" (certificate series F3, no. 0007)
 - Protection and development of the natural heritage, symbol "F5" (certificate series F5, no. 0009),
 - Urban sociology and demography, symbol "G2" (certificate series G2, no. 0006)
 - Environmental quality, symbol "G3" (certificate series G3, no. 0001)

October 28 -
November 1, 2006

Certification as urban regeneration trainer

EQF level 3

League of Homeowners Association (Liga Asociatiilor de Proprietari) HABITAT, the National Institute of Administration and the Program MATRA of the Government of the Netherlands, Romania

- Course *Urban regeneration and improvement of the management of homeowners associations* and the International conference *Urban regeneration - present and perspectives*

June 2005

Expert in Higher Education and Research

National Registry of Experts in Higher Education and Research (appendix 1, list 2, position 176)

- Inclusion based on examination

October 5, 2004	<p>Completion of course</p> <p>Environmental Systems Research Institute, Columbia, SC, USA</p> <ul style="list-style-type: none"> ▪ <i>Seminary ArcGIS 9: The Complete Geographic Information System</i> - using ArcGIS 9 	EQF level 2
June 2000 - May 2004	<p>PhD (Environmental Health Sciences)</p> <p>University of South Carolina, School of Public Health, Columbia, SC, USA</p> <ul style="list-style-type: none"> ▪ Dissertation <i>Geostatistical approaches to microbial image quantification and classification</i>, defended April 17, 2004 (advisor: Assoc. Prof. Dr. Alan Decho, advisory and defense committee – Assoc. Prof. Dr. Alan Decho, Assoc. Prof. Dr. Dwayne Porter, Assoc. Res. Prof. Dr. Michael Fulton, Prof. Dr. J. Wanzer Drane, Prof. Dr. David Cowen) ▪ Diploma 08.05.2004 (the Romanian Ministry of Education and Research granted an attestation equivalent to a doctoral degree in ecology - attestation H 0000649 no. 11481/01.18.2006), GPA: 3.78 	EQF level 8
February 10-11, 2004	<p>Certificate of completion</p> <p>Visual Learning Systems, Inc., http://www.featureanalyst.com/course/index.html</p> <ul style="list-style-type: none"> ▪ Feature Analyst Online Training Course 	EQF level 2
August 19, 2001	<p>Certificate of knowledge of French</p> <p>Department of French and Classics, University of South Carolina</p> <ul style="list-style-type: none"> ▪ Graduate Reading Test passed with certificate 	EQF level 5
January 1998 - May 2000	<p>MSPH in Public Health (Major: Biostatistics)</p> <p>University of South Carolina, Arnold School of Public Health, Department of Epidemiology and Biostatistics (advisor: Prof. Dr. J. Wanzer Drane, advisory and defense committee – Prof. Dr. J. Wanzer Drane, Instructor Kirby Jackson, Assoc. Prof. Dr. Robert Valois)</p> <ul style="list-style-type: none"> ▪ Thesis <i>Empirical Spatial Distributions</i>, defended April 7, 2000 ▪ Diploma 05.05.2000 (the Romanian Ministry of Education and Research granted an attestation equivalent to a Master's degree in public health - attestation H 0000559 no. 10921/11.28.2005), GPA: 3.25 	EQF level 7
October 13, 1998	<p>Graduate Record Examination (GRE)</p> <p>Educational Testing Service</p> <ul style="list-style-type: none"> ▪ Taking the test and obtaining the following scores: Verbal – 370, Quantitative – 760, Analytical – 580 	EQF level 2
August 13-14, 1998	<p>Diploma</p> <p>University of South Carolina</p> <ul style="list-style-type: none"> ▪ Training in University Classroom Teaching under the supervision and direction of <i>The Instructional Development Project</i> 	EQF level 3
1993-1997	<p>Certificate in Education</p> <p>University of Bucharest, Educational Seminar, Bucharest, Romania</p> <ul style="list-style-type: none"> ▪ Teaching biological sciences at any level of education ▪ <i>Summa cum laude</i>, GPA: 4.00 	EQF level 6
1993-1997	<p>Bachelor of Sciences (Systems Ecology and Environmental Management)</p> <p>UNESCO-Cousteau Chair of Systems Ecology and Environmental Management, Faculty of Biology, University of Bucharest, Bucharest, Romania</p> <ul style="list-style-type: none"> ▪ Thesis <i>Models for Sustainable Development of the Cities</i>, defended July 1997 (advisor: Assoc. Prof. Dr. Liviu Dragomirescu, defense committee – Assoc. Prof. Dr. Liviu Dragomirescu, Assoc. Prof. Dr. Costel Negrei, Assist. Prof. Dr. Catalin Sarbu, Dr. Virgil Diaconu) ▪ Diploma P0029870, no. 179/10.22.1997, <i>Magna cum laude</i>, GPA: 3.86 	EQF level 6
March 12, 1997	<p>Attestation</p> <p>Intensive Postgraduate Course of Foreign Languages, University of Bucharest</p> <ul style="list-style-type: none"> ▪ Certificates of knowledge of English and French 	EQF level 5
1990-1992	<p>Polish classes</p> <p>Polish Embassy in Romania, Bucharest, Romania</p> <ul style="list-style-type: none"> ▪ Courses w/o diploma 	

1997-present

Self-training

290 scientific and professional meetings attended in the US, France, Luxemburg, Slovakia, Serbia, Moldova, Croatia, Italy, Germany, Bosnia and Herzegovina, Japan, Malaysia, Algeria and Romania with the deliverance of a presentation and 436 without

- Knowledge of different subjects

1989-1993

High School

EQF level 4

Saint Sava National High School, profile mathematics-physics

- Baccalaureate diploma series K no. 34997, GPA: 3.58

1981-1989

Primary and secondary school

EQF level 1

General School no. 118 Vasile Alecsandri

- Transcript no. 1732 of August 18, 1989, GPA: 3.91

PERSONAL SKILLS

Mother tongue(s)

Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Listening	Reading
English	C2	C2	C2	C2	C2
	Certificate of knowledge of English, Intensive Postgraduate Course of Foreign Languages, University of Bucharest, March 12, 1997; Self training – 8 years spent studying and working in the USA; Passing the course ENFS 082 (English for Foreign Students), 1999 – scientific writing, University of South Carolina				
French	C2	C2	C2	C2	C1
	Certificate of knowledge of French, Intensive Postgraduate Course of Foreign Languages, University of Bucharest, March 12, 1997; Graduate Reading Test passed with certificate, Department of French and Classics, University of South Carolina, August 19, 2001				
Polish	A2	A2	B1	B1	A1
	2 years of courses w/o diploma, Polish Embassy in Romania, Bucharest, Romania				
Italian	C1	C1	B1	B1	A2
	Self training				
Spanish	B2	B1	C2	C2	A1
	Self training				
Latin	B1	C2	B1	B1	B1
	Grammar and high school classes (2 years), courses – University of Bucharest, Romania, Circle of classic languages (2023-2024, final score: 3.96), self training				
Ancient Greek	B1	C2	B1	B1	B1
	Courses – University of Bucharest, Romania, Circle of classic languages (2023-2024, final score: 3.8)				
Japanese	A1	A1 (romaji)	A1	A2	A1 (romaji)
	Self training				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Ability to communicate with the public and decision-makers acquired through the pedagogical background (psychology classes and readings) and strengthened by professional experience (a broad range of jobs at different levels in different sectors), and activity within different professional and extra-curricular organizations
- Ability to understand values of other cultures, educated through readings, learning foreign languages, developed through an international professional experience, and strengthened by visiting 42 recognized and 2 self-proclaimed countries situated on four continents: Albania, Algeria, Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Cyprus, Egypt, Estonia, Finland, France, Germany, Greece, Hungary, Israel, Italy, Japan, Jordan, Latvia, Lithuania, Luxemburg, Malaysia, Malta, Moldova, Monaco, Montenegro, Morocco, Netherlands, Northern Macedonia, Poland, Portugal, Serbia, Slovakia, Slovenia, Spain, Transnistria, Tunisia, Turkey, Turkish Republic of North Cyprus, Ukraine, United States of America and Vatican
- Ability to work in a team, formed equally through professional experience, education, and activity within different professional and extra-curricular organizations

Organizational / managerial skills

- Ability to coordinate the work of a team to achieve a common goal and find optimal methods to resolve eventual tensions or problems, formed through professional experience (a broad range of positions occupied at different levels in different sectors), and activity within different professional and extra-curricular organizations

Job-related skills

- Experience in digital image analysis and classification, including satellite imagery and aerial photography (over 16 years), acquired through formal training (remote sensing and digital image analysis) taken with Prof. John Jensen, PhD (#1 in remote sensing and digital image analysis), and consolidate through research projects during the PhD and post-doctoral practice (quantitative analysis of microscopic imagery) and extra-scholar (collaborations in urban ecology)
- Over 16 years of experience in computer-based GIS for quantitative analysis and spatial correlation of data from different fields (public health, urban ecology, microbiology, biology of populations, and geography), consolidated through theoretical classes and strengthened through practical applications during the PhD and post-doctoral practice (spatial quantitative analysis of data resulted from the classification of microscopic images) and extra-scholar (collaborations in public health, urban ecology, and biology of populations)
- Over 23 years of experience in choosing and using the most appropriate statistical and mathematical methods for the analysis of qualitative and quantitative data, statistical/ mathematical and also subject-specific interpretations of the results, acquired through a theoretical background on two continents and specific practice (research and consulting), including over 15 years of experience in spatial forecasting (geo-statistics) and time series analysis

Artistic skills

- Aptitude for drawing, hereditary on the maternal line (my mother is architect)
- Theatre - talent educated during first years of school, through participation in different specialized contests
- Social dances (foxtrot, waltz, and tango), learnt in classes and through the activity in specialized clubs
- Aptitude for writing (short prose), educated through readings
- Passion for art, educated within the family and school, and strengthened through travels within the country and abroad
- Interest in photographic art:
 - Semifinalist in the *Nature* category in the International Open Amateur Photography Contest (April 9, 1999, The International Library of Photography, USA), with the pictures *Magnolia Flower* and *Seagulls in Charleston*, published by The International Library of Photography on the Internet, at: <http://www.thephotosite.com/>
 - Photographical works published by the journal *Monitorul RUR*

Digital competence

SELF-ASSESSMENT

Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Levels: Basic user - Independent user - Proficient user

Digital competences - Self-assessment grid

- Programming: Basic (limited to Q-Basic and Quick-Basic, 23 years of experience), Turbo-Pascal (limited experience)
- Database: d-Base, Access, Excel (over 19 years of experience)
- Word-processing: Epi-Info, Wordstar, Lotus, Word for Windows (over 21 years of experience), Adobe Acrobat, WordPerfect
- Statistics: SPSS, SAS (over 18 years of experience), Minitab, S-Plus, Statistica, StatView, Excel (over 20 years of experience)
- Image Processing: Adobe Photoshop, Paint Shop Pro (over 18 years of experience), Corel Photo House, Erdas Imagine (over 15 years of experience), Confocal Assistant, Omni Page Pro
- GIS (over 16 years of experience): ArcView GIS, ArcGIS, including numerous extensions
- Internet browsers, e-mail and fax programs operating on PC, MacIntosh, and Unix-compatible systems
- Experience with Windows (3.0 up to latest version), MS Office (4.0 up to latest version), MS Dos, Norton Commander, and Norton Utilities
- Development and maintenance of Internet websites (using HTML coding):
 - http://www.geocities.com/a_petrisor (personal website, research and education, 1998-2009, Google page rank 3/10)
 - http://www.geocities.com/alexandru_petrisor (personal website, extra-scholar activities, 2005-2009)
 - http://www.geocities.com/liviu_dragomirescu (co-author, research and education, 2001)
 - <http://www.21painting.com> (commercial website, 2002)
 - http://www.geocities.com/liliana_petrisor (architecture and urbanism, 2004-2009)
 - <http://environmetrics.ro> (Google page rank 3/10, combines websites http://www.geocities.com/a_petrisor, http://www.geocities.com/alexandru_petrisor and http://www.geocities.com/liliana_petrisor, 2009)
 - <http://uac.incd.ro> (website of the journal *Urbanism. Architecture. Constructions*, 2010)
 - <http://pub.incd.ro> (portal of URBAN-INCERC publications, 2016)
 - <http://conf.incd.ro> (website of URBAN-INCERC conference, 2016)
 - <http://www.rsdu.ro> (website of the journal *Revista Scolii Doctorale de Urbanism*, 2016)

Other skills

- Use of confocal scanning laser microscope and auxiliary equipment (over 4 years of experience)

Driving license

- B class (personal cars), beginning August 2002

ADDITIONAL INFORMATION

Publications and presentations

- General data: *h* index: 19 – Web of Science, 17 – Scopus, 30 – Google Scholar, 24 – ResearchGate, and 24 – based on the publication list
- 17 edited publications
 - 9 books (9 citations, 3 mentions)
 - 8 journals
- 711 authored publications
 - 320 journal papers (1749 citations, 92 mentions)
 - 59 books/chapters (111 citations, 23 mentions)
 - 6 theses (11 citations, 1 mention)
 - 64 conference papers (143 citations, 1 mention)
 - 245 conference abstracts (17 citations, 3 mentions)
 - 21 research reports (21 citations)
 - 1 patent application (1 citation, 1 mention)
- 524 presentations
 - 88 posters (4 citations, 10 mentions)
 - 290 conference presentations (18 citations, 44 mentions)
 - 8 public presentations
 - 138 courses/lectures (2 citations, 28 mentions)
- 37 parts of spatial plans (14 participations/4 exhibitions)
- Most important 10 publications (for all fields, in inverse chronological order)
 - Aouissi HA, **Petrisor AI**, Ababsa M, Bostenaru-Dan M, Tourki M, Bouslama Z (2021), *Influence of Land Use on Avian Diversity in North African Urban Environments*, Land 10(4):434 - 30 citations
 - **Petrisor AI**, Hamma W, Nguyen HD, Randazzo G, Muzirafuti A, Stan MI, Tran VT, Astefanoaiei R, Bui QT, Vintila DF, Truong QH, Lixandriou C, Tenea DD, Sirodoev I, Ianos I (2020), *Degradation of coastlines under the pressure of urbanization and tourism: Evidence on the change of land systems from Europe, Asia and Africa*, Land 9(8):275 - 93 citations
 - **Petrisor AI**, Andronache IC, Petrisor LE, Ciobotaru AM, Peptenatu D (2016), *Assessing the fragmentation of the green infrastructure in Romanian cities using fractal models and numerical taxonomy*, Procedia Environmental Sciences 32:110-123 - 58 citations
 - **Petrisor AI**, Meita V, Petre R (2016), *Difficulties in achieving social sustainability in a biosphere reserve*, International Journal of Conservation Science 7(1):123-136 - 33 citations
 - **Petrisor AI** (2016), *Evolving strategies of the predatory journals*, Malaysian Journal of Library & Information Science 21(1):1-17 - 42 citations
 - **Petrisor AI** (2013), *Multi-, trans- and inter-disciplinarity, essential conditions for the sustainable development of human habitat*, Urbanism Architecture Constructions 4(2):43-50 - 43 citations
 - **Petrisor AI**, Petrisor LE (2013), *The shifting relationship between urban and spatial planning and the protection of the environment: Romania as a case study*, Present Environment and Sustainable Development 7(1):268-276 - 32 citations
 - **Petrisor AI**, Ianos I, Iurea D, Vaidianu MN (2012), *Applications of Principal Component Analysis integrated with GIS*, Procedia Environmental Sciences 14:247-256 - 52 citations
 - **Petrisor AI** (2010), *The Theory and Practice of Urban and Spatial Planning in Romania: Education, Laws, Actors, Procedures, Documents, Plans, and Spatial Organization. A Multiscale Analysis*, Serbian Architectural Journal 2(2):139-154 - 38 citations
 - **Petrisor AI**, Ianos I, Talanga C (2010), *Land cover and use changes focused on the urbanization processes in Romania*, Environmental Engineering and Management Journal 9(6):765-771 - 67 citations

Projects

Advisement, academic evaluation

- Researcher or grant beneficiary in 72 grants obtained by competition (2 - US, 5 - EU, 64 - Romania)
- Advisor, co-advisor or advisory committee member of 9 Bachelor's or Master theses (2003, 2004, 2008, 2010, 2012-2014) and 80 doctoral dissertations (since 2013), reviewer of 39 doctoral dissertations (2008, 2011-2013, 2016, 2017, 2019-2024) and 6 habilitation theses (2019, 2021, 2023, 2024), participation in commissions for the appointment to research and education positions, research grant reviewer, reviewer for 104 peer reviewed journals, 34 international conferences and 2 books, member of 24 editorial boards (Annex)

Honors, awards, recognition

- Silver medal of the EUROINVENT - European Exhibition of Creativity and Innovation exhibition, category "innovative research" for the poster: Lixandriou C, **Petrisor AI** (2024), *GIS information tools in green-blue infrastructure connectivity analyses. Pilot study: Bucharest metropolitan area*, EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, June 6-8, 2024
- Performance-based salary increase for articles published in 2023, Technical University of Moldova, 2024

- Certificate of recognition - expert membership - in recognition of your outstanding services in the field of urban ecology, tireless effort, and continuous support for the SURE in the past 11 years, Society for Urban Ecology, Salzburg, Austria, January 1, 2024
- Award for the article: Benbouras MA, **Petrișor AI**, Zedira H, Ghelani L, Lefilef L (2021), *Forecasting the Bearing Capacity of the Driven Piles Using Advanced Machine-Learning Techniques*, Applied Sciences 11(22):10908, December 2023, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2021, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Award for the article: Nguyen HD, Pham VD, Lan Vu P, Thanh Nguyen TH, Nguyen QH, Nguyen TG, Dang DK, Tran VT, Bui QT, Lai TA, **Petrișor AI** (2022), *Cropland Abandonment and Flood Risks: Spatial Analysis of a Case in North Central Vietnam*, Anthropocene 38:100341, December 2023, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2022, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Award for the article: Nguyen HD, Bui QT, Nguyen QH, Nguyen TG, Pham LT, Nguyen XL, Phuong LV, Thanh Nguyen TH, Nguyen AT, **Petrișor AI** (2022), *A novel hybrid approach to flood susceptibility assessment based on machine learning and land use change. Case study: a river watershed in Vietnam*, Hydrological Sciences Journal 67(7):1065-1083, December 2023, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2022, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Award for the article: Nguyen HD, Dang DK, Nguyen QH, Bui QT, **Petrișor AI** (2022), *Evaluating the Effects of Climate and Land Use Change on the Future Flood Susceptibility in the Central Region of Vietnam by Integrating Land Change Modeler, Machine Learning Methods*, Geocarto International 37(26):12810-12845, December 2023, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2022, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Anniversary medal, 100 years of the Natural Sciences Section of Oltenia Museum, Craiova, Romania, September 7, 2023
- Diploma of gratitude as a token of high appreciation for the transfer of experience, training in scientific research, scientific performances obtained, fruitful cooperation and loyalty, Faculty of Urbanism and Architecture, Technical University of Moldova, Chisinau, Moldova, 2023
- ISI Highly Cited Paper Aouissi HA, Kechebar MSA, Ababsa M, Roufayel R, Neji B, **Petrișor AI**, Hamimes A, Epelboin L, Ohmagari N (2022), *The Importance of Behavioral and Native Factors on COVID-19 Infection and Severity: Insights from a Preliminary Cross-Sectional Study*, Healthcare 10(7):1341, 2023
- Merit salary, "Ion Mincu" University of Architecture and Urbanism, 2022-2027
- Award for the article: Petrișor AI, Mierzejewska L, Mitrea A, Drachal K, Tache AV (2021), *Dynamics of Open Green Areas in Polish and Romanian Cities During 2006-2018: Insights for Spatial Planners*, Remote Sensing 13(20):4041, October 2021, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2021, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Award for the article: Nguyen HD, Fox D, Dang DK, Pham LT, Viet Du QV, Than Nguyen TH, Dang TN, Tran VT, Vu PL, Nguyen QH, Nguyen TG, Bui QT, **Petrișor AI** (2021), *Predicting future urban flood risk using land change and hydraulic modeling in a river watershed in the central province of Vietnam*, Remote Sensing 13(2):262, October 2021, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2021, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Award for the article: Benbouras MA, **Petrișor AI** (2021), *Prediction of swelling index using advanced machine-learning techniques for cohesive soils*, Applied Sciences 11(2):536, October 2021, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2021, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Award for the article: Aouissi HA, **Petrișor AI**, Ababsa M, Bostenaru-Dan M, Tourki M, Bouslama Z (2021), *Influence of Land Use on Avian Diversity in North African Urban Environments*, Land 10(4):434, October 2021, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2021, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania

- Silver medal of the EUROINVENT - European Exhibition of Creativity and Innovation exhibition, category "innovative research" for the poster: Meita V, **Petrisor AI**, Surghie CM, Sandu M, Barbu AM, Popa AC (2021), *Cities under COVID-19: revisiting the compaction versus sprawl dilemma*, EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, May 20-22, 2021
- Bronze medal of the EUROINVENT - European Exhibition of Creativity and Innovation exhibition, category "innovative research" for the poster: Meita V, **Petrisor AI**, Surghie CM, Sandu M, Barbu AM, Popa AC (2021), *Integration into the European tourist circuit of Romanian rural cultural values*, EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, May 20-22, 2021
- Award for the article: Stoica IV, Tulla AF, Zamfir D, Petrisor AI (2020), *Exploring the Urban Strength of Small Towns in Romania*, Social Indicators Research 152(3):843-875, November 2020, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2020, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Award for the article: Petrisor AI, Hamma W, Nguyen HD, Randazzo G, Muzirafuti A, Stan MI, Tran VT, Astefanoaiei R, Bui QT, Vintila DF, Truong QH, Lixandriou C, Tenea DD, Sirodoev I, Ianos I (2020), *Degradation of the coastlines under the pressure of urbanization: evidence from Europe and Africa*, Land 9(8):275, December 2020, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2020, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Award for the article: Petrisor AI, Sirodoev I, Ianos I (2020), *Trends in the national and regional transitional dynamics of land cover and use changes in Romania*, Remote Sensing 12(2):230, November 2020, National Plan for Research - Development - Innovation 2014-2020, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2020, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Gold medal of 5th International Invention Innovation Competition in Canada, iCAN 2020 for the poster: **Petrisor AI**, Meita V (2015), *Wetland planning methodology*, Kaohsiung International Invention and Design Expo, December 4-6, 2015, 5th International Invention Innovation Competition in Canada, iCAN 2020, Toronto, Canada, August 29, 2020
- Gold medal of 4th International Invention Innovation Competition in Canada, iCAN 2019 for the poster: **Petrisor AI**, Meita V (2019), *Nature-based solutions for a sustainable urban development*, 4th International Invention Innovation Competition in Canada, iCAN 2019, Toronto, Canada, August 24, 2019
- Medal of INVENTICA 2019: The XXIIIrd International Exhibition of Research, Innovation and Technological Transfer for the poster: Meita V, **Petrisor AI** (2019), *Nature-based solutions for a sustainable urban development*, INVENTICA 2019: The XXIIIrd International Exhibition of Research, Innovation and Technological Transfer, Iasi, Romania, June 26-28, 2019
- Gold medal of the International Inventions and Innovations Fair "Traian Vuia", Timisoara, Romania for the poster: **Petrisor AI**, Meita V (2019), *Solutii bazate pe natura pentru dezvoltarea urbana durabila (Nature-based solutions for a sustainable urban development)*, International Inventions and Innovations Fair "Traian Vuia", Timisoara, Romania, June 14, 2019
- University Politehnica of Bucharest Excellence Innovation Award for achieving excellency in innovation through dedication and the consistent wish to push the borders of what can be obtained through science and technology for the poster: **Petrisor AI**, Meita V (2019), *Solutii bazate pe natura pentru dezvoltarea urbana durabila (Nature-based solutions for a sustainable urban development)*, International Inventions and Innovations Fair "Traian Vuia", Timisoara, Romania, June 14, 2019
- 2nd prize of the poster session for the poster: Tache AV, Sarbu CN, **Petrisor AI** (2019), *Metropolitan areas, key to balanced spatial sustainable development in Romania*, Alexandru Ioan Cuza University - Iasi, 14th international symposium *Present environment and sustainable development*, Iasi, Romania, June 7, 2019
- Silver medal of the EUROINVENT - European Exhibition of Creativity and Innovation exhibition, category "innovative research" for the poster: **Petrisor AI**, Meita V (2019), *Nature-based solutions for a sustainable urban development*, EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, May 16-18, 2019
- Bronze medal for **Petrisor AI**, Meita V (2018), *Wetland planning methodology*, 3rd Istanbul International Inventions Fair, September 27-29, 2018, Istanbul, Turkey
- Special diploma for organizing the symposium *Urbanism, architecture, heritage. Campulung, Romania: 100* and the annual scientific session of the architecture and urban planning doctoral schools – 3rd edition, July 23-24, 2018, Campulung Muscel, Romania, and promoting in an international context the exceptional values of the national heritage of Campulung in the centennial year of the great union, Association "The Architecture Vessel" and Ion Mincu University of Architecture and Urbanism

- Medal of INVENTICA 2018: The XXIIth International Exhibition of Research, Innovation and Technological Transfer for the poster: Meita V, **Petrisor AI** (2018), *Wetland Planning Methodology*, INVENTICA 2018: The XXIIth International Exhibition of Research, Innovation and Technological Transfer, Iasi, Romania, June 27-29, 2018
- University Politehnica of Bucharest Excellence Innovation Award for achieving excellency in innovation through dedication and the consistent wish to push the borders of what can be obtained through science and technology for the poster: Meita V, **Petrisor AI** (2018), *Integrated planning and research for safe and comfortable living*, EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, May 17-19, 2018
- Gold medal of the EUROINVENT - European Exhibition of Creativity and Innovation exhibition, category "innovative research" for the poster: Meita V, **Petrisor AI** (2018), *Sustainable planning criteria for Gorj traditional habitat*, EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, May 17-19, 2018
- Excellency diploma for the remarkable contribution to the development, affirmation and promotion of GEOGRAPHY nationally and internationally, May 11, 2018, 10th international geography symposium *Landscapes: perception, knowledge, awareness and action*, Spiru Haret University, Bucharest-Cheia-Maneciu
- Participant in an interview dedicated to the "culas" of Romania, April 21, 2018, Jurnalul TVR, Craiova, Romania - <https://www.youtube.com/watch?v=zgqIKZNYaWU>
- Silver medal of the *46e salon international des inventions de Genève* for **Petrisor AI**, Meita V (2018), *Wetland Planning Methodology*, 46th International Exhibition of Inventions, Geneva, Switzerland, April 11-15, 2018
- Diploma "2018 Inventor for the future of Europe" of the French Invention Association and Europe-France Inventors for **Petrisor AI**, Meita V (2018), *Wetland Planning Methodology*, 46th International Exhibition of Inventions, Geneva, Switzerland, April 11-15, 2018
- Inclusion of biography in *Marquis Who's Who in the World – 2018*, December 2017, Marquis Who's Who, Berkeley Heights, NJ, USA
- Inclusion of biography in Stanciu EC (Coord.), *Dictionar al inventatorilor romani contemporani. Vol. 5*, Editura Risoprint, Cluj-Napoca, Romania, 475 pp., ISBN 978-973-53-1990-8, pp. 332-334 - Cluj branch of the Romanian Academy of Technical Sciences, Romania, 2017
- *Diploma for the contribution to the development of research in constructions, economy of buildings, architecture, urban and territorial development*, 55th anniversary of NIRD URBAN-INCERC Branch of Cluj-Napoca, October 25, 2017, NIRD URBAN-INCERC, Cluj-Napoca, Romania
- Anniversary medal *NIRD URBAN-INCERC - Cluj-Napoca Branch - 55 years*, 55th anniversary of NIRD URBAN-INCERC Branch of Cluj-Napoca, October 25, 2017, NIRD URBAN-INCERC, Cluj-Napoca, Romania
- Diploma of excellence for the advisement of students during the academic years, Class of 2017, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania, July 3, 2017
- Silver medal of the EUROINVENT - European Exhibition of Creativity and Innovation exhibition, category "innovative research" for the poster: Meita V, **Petrisor AI** (2017), *Sustainable planning criteria for Gorj traditional habitat*, EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, May 25-27, 2017
- Gold medal of the show for **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, 41th International Invention Show, 12th Invention and Prototype Show and Student Business Plan Competition, Zagreb, Croatia, November 9-12, 2016, Association of Croatian Inventors
- Gold medal of the International Warsaw Invention Show for **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, International Warsaw Invention Show, Warsaw, Poland, October 10-12, 2016, Association of Polish Inventors and Rationalizers
- Special award for the outstanding exhibition of invention **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, International Warsaw Invention Show, Warsaw, Poland, October 10-12, 2016, Toronto International Society of Innovation & Advanced Skills
- Guest in the program dedicated to the Bucharest science festival - http://www.rri.ro/fr_fr/bucharest_science_festival_le_festival_des_sciences_de_bucarest-2553498, October 3, 2016, Radio Romania Cultural, Bucharest, Romania
- Guest in the program dedicated to the Bucharest science festival, October 3, 2016, Zebra, Radio France International, Bucharest, Romania
- Gold medal of the show for **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, XII International Salon of Inventions and New Technologies "New Time", Sevastopol, Ukraine, September 28-30, 2016, International Federation of Inventors' Association
- Anniversary medal of NIRD URBAN-INCERC branch of Iasi - 60 years, NIRD URBAN-INCERC, the conference dedicated to its 60th anniversary of NIRD URBAN-INCERC Branch of Iasi, September 22, 2016, Iasi, Romania

- Diploma celebrating 60 years from the foundation of NIRD URBAN-INCERC branch of Iasi for the special contribution to the development of research in civil engineering, economy of buildings, architecture, urban planning and territorial development, NIRD URBAN-INCERC, the conference dedicated to its 60th anniversary of NIRD URBAN-INCERC Branch of Iasi, September 22, 2016, Iasi, Romania
- Diploma of excellence for the exceptional professional activity as a professor, Class of 2016, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania, July 9, 2016
- Gold medal of the EUROINVENT - European Exhibition of Creativity and Innovation exhibition, category "innovative research" for the poster: Petrisor AI, Meita V (2016), *Wetland planning methodology*, EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, May 19-21, 2016
- Silver medal of the EUROINVENT - European Exhibition of Creativity and Innovation exhibition, category "innovative research" for the poster: Tache AV, Manole SD, Tache MM, **Petrisor AI** (2016), *Analysis of polycentricity of South-East Region of Romania*, EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, May 19-21, 2016
- Gold medal of the International Engineering Invention and Innovation Exhibition (i-ENVEX) for **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, International Engineering Invention and Innovation Exhibition (i-ENVEX), April 8-10, 2016, Perlis, Malaysia
- Award for the Excellent Invention in recognition of outstanding achievement and tireless effort in inventing of excellent invention for **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, International Engineering Invention and Innovation Exhibition (i-ENVEX), April 8-10, 2016, Perlis, Malaysia, Korea University Invention Association
- "Honor of Invention" Medal and Cup for **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, International Engineering Invention and Innovation Exhibition (i-ENVEX), April 8-10, 2016, Perlis, Malaysia, World Invention Intellectual Property Association, Taiwan
- Medal and Leading Innovation Award for excellent invention for **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, International Engineering Invention and Innovation Exhibition (i-ENVEX), April 8-10, 2016, Perlis, Malaysia, International Intellectual Property Network Forum, Japan
- Bronze medal for **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, 1st Istanbul International Inventions Fair, March 3-6, 2016, Istanbul, Turkey
- Bronze medal for **Petrisor AI**, Meita V (2016), *Wetland planning methodology*, Thailand Inventors' Day, February 2-6, 2016, Bangkok, Thailand
- Merit salary, 2015-2017, NIRD URBAN-INCERC, Bucharest, Romania
- Thailand Medal and Award for Best International Invention for the Excellent Invention for **Petrisor AI**, Meita V (2015), *Wetland planning methodology*, Kaohsiung International Invention and Design Expo, December 4-6, 2015, National Research Council of Thailand
- Medal and Award for the Excellent Invention in recognition of outstanding achievement and tireless effort in inventing of excellent invention for **Petrisor AI**, Meita V (2015), *Wetland planning methodology*, Kaohsiung International Invention and Design Expo, December 4-6, 2015, Korea University Invention Association
- Medal and Leading Innovation Award for excellent invention for **Petrisor AI**, Meita V (2015), *Wetland planning methodology*, Kaohsiung International Invention and Design Expo, December 4-6, 2015, International Intellectual Property Network Forum, Japan
- Gold Medal of Kaohsiung International Invention and Design Expo for **Petrisor AI**, Meita V (2015), *Wetland planning methodology*, Kaohsiung International Invention and Design Expo, December 4-6, 2015, World Invention Intellectual Property Association, Taiwan
- Gold medal of the international specialized exhibition INFOINVENT, MOLDEXPO, Chisinau, Moldova, November 24-28, 2015, category "innovative products and services"
- Diploma of Excellency from the Technical University of Moldova for the innovative research within NIRD URBAN-INCERC, November 27, 2015, INFOINVENT – Specialized International Exhibition, Chisinau, Moldova
- Presenter of NIRD URBAN-INCERC, Science cafeteria, Radio Cultural, Bucharest, Romania, November 23, 2015
- Guest in the debate What is the value of biodiversity?, September 27, 2015, Bucharest Science Festival, series of debates and conferences Magic reality, Humanitas Bookshop and the French Institute
- Anniversary diploma (45 years in activity) for the contribution to developing and promoting the field of information science and technology, June 25, 2015, National Institute for Research and Development in Information Sciences, Bucharest, Romania
- Honorary diploma of the 10th edition of the international symposium *Present Environment and Sustainable Development*, June 5, 2015, Alexandru Ioan Cuza University, Iasi, Romania
- Diploma for appreciation of the support for the research in constructions, architecture and urban planning carried out by INCURBAN-INCERC, May 18, 2015, NIRD URBAN-INCERC, Bucharest, Romania

- Anniversary medal *NIRD URBAN-INCERC - 65 years*, 65th anniversary of NIRD URBAN-INCERC, May 15, 2015, NIRD URBAN-INCERC, Bucharest, Romania
- Diploma for excellence in scientific research for the contribution to the progress of constructions, architecture, urban and territorial planning through the activity carried out in NIRD URBAN-INCERC, May 15, 2015, NIRD URBAN-INCERC, Bucharest, Romania
- 2 gold medals and 2 appreciation certificates, categories "innovative research" - 1 and "books and journals" - 3 of EUROINVENT - European Exhibition of Creativity and Innovation, May 16, 2015, Europe Direct Iasi, Romanian Inventors' Forum, Gheorghe Asachi Technical University - Iasi and Alexandru Ioan Cuza University - Iasi, Romania
- Award for the Habilitation degree conferred through the *Order of Delegate Minister for higher education, scientific research and technological development no. 166/07.04.2014, Appendix 2*, November 2014, National Plan for Research - Development - Innovation 2007-2013, Program Human resources, Project Awards for receiving the Habilitation certificate, competition 2014, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Award for the article: Petrisor AI, Szyjka S, Kawaguchi T, Visscher P, Norman S, Decho AW (2014), *Changing Microspatial Patterns of Sulfate-Reducing Microorganisms (SRM) During Cycling of Marine Stromatolite Mats*, International Journal of Molecular Sciences 15(1):850-877, November 2014, National Plan for Research - Development - Innovation 2007-2013, Program Human resources, Project Awards for the Results of Research, domain ISI Articles, competition 2014, Executive Unit for Funding Higher Education, Research, Development and Innovation, Bucharest, Romania
- Direct featuring and presentation of NIRD INCUB URBAN-INCERC conference, October 3, 2014, news *Architecture – from vision to reality*, Televiziunea Romania de maine, <http://tv-h.ro/info-magazin/arhitectura-de-la-viziune-la-realitate-11096#.VDjclFc09kh> and <https://www.youtube.com/watch?v=AjyL2cv9jwE>
- Gold medal of EUROINVENT - European Exhibition of Creativity and Innovation, category "innovative research", May 24, 2014, Europe Direct Iasi, Romanian Inventors' Forum, Gheorghe Asachi Technical University - Iasi and Alexandru Ioan Cuza University - Iasi, Romania, 2014
- Urban Concept National Award for developing and promoting spatial development in Romania, March 2014, OSC and AASJ, Sinaia, Romania
- Anniversary diploma for the attachment and results obtained at the School of Architecture, June 6, 2013, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- Direct featuring and presentation of results of the research on territorial effects of climate change in Romania, August 11, 2012, 16:00, news *Romania in 2100: southern Romania under the risk of becoming a desert*, Jurnalul TVR1, reporter Andreea Archip, http://www.tvrinfo.ro/romania-in-2100--sudul-tarii-risca-sa-devina-desert_20225.html
- Inclusion of profile in AdAstra Who's Who database of Romanian scientists and scientists interested in Romanian science, <http://www.ad-astra.ro/whoswho/?lang=en>, October 2010
- Urban Concept Diploma for the constant activity toward sustainable spatial development, April 2009, OSC and AASJ, Predeal, Romania
- Inclusion of biography in *The encyclopedia of Romanian personalities, Empire Who's Who Honors Edition, Empire Who's Who Registry, Madison Who's Who Honors Edition, Madison Who's Who Registry, Marquis Who's Who in America* and *AdAstra Who's Who database of Romanian scientists and scientists interested in Romanian science*, 2004-2008
- Inclusion in the database of biomedical experts BioMedExperts, 2008, Collexis Holdings, Inc., Columbia, South Carolina, SUA - www.biomedexperts.com/Profile.bme/1664517/Alexandru_PETRISOR
- Inclusion of biography in Theological library - <http://dorinfather.wordpress.com/2007/08/07/cv-ul-prof-dr-alexandru-ionut-petrisor/>, 2008
- Honorary Diploma *Partner for sustainable development*, 2006, League of Homeowners Association HABITAT, Bucharest, Romania
- Biology Spring Symposium, Georgetown, SC, USA, prizes for the best presentation, 2003, 2005
- Guest in a debate concerning research in the United States, June 4, 2011, Radio Cultural, Bucharest, Romania - http://cafeneauadestiinta.radiocultura.ro/2011_07_01_archive.html
- Guest in a debate concerning the quality of education in Romania, May 26, 2002, Realitatea TV Program, Bucharest, Romania
- Semifinalist in the *Nature* category in the International Open Amateur Photography Contest (April 9, 1999, The International Library of Photography, USA)
- Merit scholarship, *Summa cum laude*, 1993-1997, UNESCO-Cousteau Chair of Systems Ecology and Environmental Management, University of Bucharest, Faculty of Biology, Bucharest, Romania
- Social scholarship, *Cum laude*, Fall 1993, UNESCO-Cousteau Chair of Systems Ecology and Environmental Management, University of Bucharest, Faculty of Biology, Bucharest, Romania

Mentions

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- "Ion Mincu" University of Architecture and Urbanism (2021), *Cadre didactice si cercetatori in UAUIM*, 43 pp., pp. 28
- *** (2020), *Echipe de dascalii 2020*, Arhitectura 687:40 (list of the faculty of Ion Mincu University of Architecture and Urbanism)
- I. S. (2020), *Despre pluralul substantivelor*, Magazin 63(39):2 (ISSN 0258-1523) (response to a note sent to the Editors on common grammar mistakes in the research world)
- Cosa A, Popescu P (2018), *Arges - Campulung - Orasul cu cele mai multe cladiri monument din Romania*, Buletinul Informativ al Uniunii Arhitectilor din Romania 9(3):48-51 (ISSN 1582-2117), <http://www.uniuneaarhitectilor.ro/s/dl/70e9e43e290c455ca394341f563f2f941bf73d43/BIUAR%20iulie-septembrie%202018.pdf> (mention on participating as a judge for the best presentation competition in the symposium *Urbanism, architecture, heritage. Campulung, Romania: 100* and the annual scientific session of the architecture and urban planning doctoral schools – 3rd edition, Campulung Muscel City Hall, Campulung Muscel, Romania)
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- BZI (2016), *Inventatorii ieseni, premiati la Istanbul Invention Fair ISIF 2016*, March 10, 2016, <http://m.bzi.ro/inventatorii-ieseni-premiati-la-istanbul-invention-fair-isif-2016-foto-544431> - mention of the medal obtained at ISIF 2016
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- *** (2016), *Inventii romanesti, premiate la Expozitia Internationala care s-a desfasurat la Universitatea Malaysia Perlis*, 247info.ro, April 20, 2016, <http://www.247info.ro/stire-inventii-romanesti-premiata-la-expozitia-internationala-care-s-a-desfasurat-la-universitatea-malaysia-perlis-8387.html> - mention of the medals obtained at International Engineering Invention and Innovation Exhibition (i-ENVEX)
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- Academia.edu - <http://iaim.academia.edu/AlexandruIonutPETRISOR>
- LinkedIn - <http://www.linkedin.com/pub/alexandru-petrisor/8/8a9/134>
- BioInfo.PL - <http://lib.bioinfo.pl/user:96698>
- BioMedExperts - http://www.biomedexperts.com/Profile.bme/1664517/Alexandru_PETRISOR

Public profiles in
databases of
worldwide
recognized
specialists

- Labome - <http://www.labome.org/expert/pe/al/alexandru-i-petrisor-412754.html>
- Index Copernicus - http://my.indexcopernicus.com/A_Petrisor
- Labmeeting - <http://www.labmeeting.com/papers/author/petrisor-ai>
- Somerco Research - <http://www.somerco.com/user/1019>
- ResearchGate - http://www.researchgate.net/profile/Alexandru-Ionuț_Petrisor/
- I Am Scientist - http://www.iamscientist.com/people/a_petrisor
- Open Researcher & Contributor ID - <http://orcid.org/0000-0002-2159-4034>
- ResearcherID - <http://www.webofscience.com/wos/author/record/l-8691-2012>
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- Science Report - <http://science.report/author/a-i-petrisor/>
- MDPI - <https://sciprofiles.com/profile/63839>
- Scopus - <https://www.scopus.com/authid/detail.uri?authorId=6507767403>
- Expert ONLINE - <https://expert.idsi.md/>
- Loop/Frontiers - <https://loop.frontiersin.org/people/1074984/overview>
- Scope Esteemed Academic Advisory Board - <https://scope.directory/alexandru-ionut-petrisor/>
- Springer Nature SciGraph Data Explorer - <https://scigraph.springernature.com/person.014741733171.02>
- Dimensions - <https://app.dimensions.ai/details/entities/publication/author/ur.014741733171.02>
- WikiData - <https://www.wikidata.org/wiki/Q75336282>

Memberships

- 25 professional organizations, 9 cultural or foreign languages conversation organizations, and 5 sport clubs (ballroom dancing, fencing and fishing) (Annex)

References

- Liviu Dragomirescu, PhD, Associate Professor of Biostatistics, Ecostatistics and Mathematical Modeling, UNESCO-Cousteau Chair of Systems Ecology and Environmental Management, Faculty of Biology, University of Bucharest, Bucharest, Romania
- Dan Manoleli, PhD, Professor, Chair of Ecology and Environmental Protection, Faculty of Ecology, Ecological University, Bucharest, Romania
- Tatiana Vassu, PhD, Professor of Genetics, Dean, Department of Biology, Faculty of Biology, University of Bucharest, Bucharest, Romania
- John Wanzer Drane, PhD, Professor of Biostatistics, Department of Epidemiology and Biostatistics, University of South Carolina, Columbia, SC, USA
- John Spurrier, PhD, Professor of Statistics, Department of Statistics, University of South Carolina, Columbia, SC, USA
- Charles Duggins, PhD, Associate Professor, Department of Biology, University of South Carolina, Columbia, SC, USA
- Tina Smith, PhD, Assistant Professor, Department of Speech Pathology and Audiology, University of South Carolina, Columbia, SC, USA
- Robert Sanders, Doctoral Candidate, Teaching Assistant, Department of Biology, University of South Carolina, Columbia, SC, USA
- Mark Chachich, PhD, Staff, Department of Psychology, University of South Carolina, Columbia, SC, USA
- Ann Marie Donohoe, RD, Program Manager, Division of Health Hazard Evaluation, Department of Health and Environmental Control, Columbia, SC, USA
- Alan W. Decho, PhD, Professor, Department of Environmental Health Sciences, University of South Carolina, Columbia, SC, USA
- Monica Hoffman, Doctoral Candidate, Graduate Assistant, Department of Environmental Health Sciences, University of South Carolina, Columbia, SC, USA
- Tomohiro Kawaguchi, PhD, Research Assistant Professor, Department of Environmental Health Sciences, University of South Carolina, Columbia, SC, USA
- Harris Pastides, PhD, Professor, President, University of South Carolina, Columbia, SC, USA
- Veronica Lazar, PhD, Professor, Chair of the Department of Microbiology, Faculty of Biology, University of Bucharest, Romania

- Architect Catalin Sarbu, PhD, Associate Professor, University of Architecture and Urbanism "Ion Mincu", Bucharest, Romania
- Ioan Ianos, PhD, Professor, Faculty of Geography, University of Bucharest, Romania
- Architect Gheorghe Patrascu, General Director, General Division Territorial Development, Ministry of Development, Public Works and Housing, Bucharest, Romania
- Architect Emil Creanga, PhD, Professor, Dean, Faculty of Architecture, Spiru Haret University, Bucharest, Romania
- Architect Monica Radulescu, PhD, Associate Professor, University of Architecture and Urbanism "Ion Mincu", Bucharest, Romania
- Architect Constantin Enache, PhD, Professor, University of Architecture and Urbanism "Ion Mincu", Bucharest, Romania
- Architect Vasile Meita, PhD, Associate Professor, University of Architecture and Urbanism "Ion Mincu", Bucharest, Romania
- Architect Marian Moiceanu, PhD, Professor, Rector, University of Architecture and Urbanism "Ion Mincu", Bucharest, Romania

Other recommendations may be furnished upon request

Areas of expertise

- Urban ecology, numeric ecology, environmental statistics, biostatistics, geo-statistics, GIS, microbial ecology, spatial (2D) statistics, systemic analysis

Research interests

- Land cover and use, territorial effects of climate change, numerical methods in ecological, biological and geographical research, GIS applications in ecology and geography, cluster detection techniques, structural and functional organization of man-dominated ecological systems, predatory publishers and journals, publishing ethics

ANNEXES

Professional and extracurricular membership, advisory bodies of the central administration institutions

- February 2023 - present Member of the Body of Experts of the National Register of Experts for certifying research & development activities founded by OMCID no. 20242/February 13, 2023, national smart specialization area 6. Environment and eco-technologies
- November 2022 - present Member of Scientific Community of Professional Educators Board (no. 51626975-5659-1762)
- June 2022 - present Corresponding Member, International Geographical Union Commission on Geography of Governance
- 2021 - present Experts database of the Latvian Quality Agency for Higher Education
- 2020 - present Polish Copernicus Society of Naturalists, Szczecin Branch
- November 2020 - present International Organization for Higher Education and Scientific Research, Algeria (President)
- January 2020 - present International Association for Landscape Ecology
- January 2019 - present Commission for arts, architecture, urban planning, physical education and sports of the Quality Assurance Agency for Higher Education
- March 14, 2018 - present (reaccredited 2021) List of specialized staff (trainers) for the continued education programs of the National Administration Institute and its territorial centers
- 2017 - 2024 Commission for architecture and urban planning of the National Council for the Attestation of Academic Titles, Diplomas and Certificates (Order of the Minister of Education no. 3991/2017 on updating the structure of the commission for contestations of the National Council for the Attestation of Academic Titles, Diplomas and Certificates; Order of the Minister of Education and Research no. 4621/2020)
- 2017 - present ThinkNature Local Representatives Network
- May 2015 - December 2017 Romanian Meteorological Society
- April 2015 - present International Geographical Union Commission on land use and cover changes
- January 2015 - present Professional Association of Urban Planners in Romania
- September 2014 - present Society for urban ecology (no. RO03), expert member since 2024
- March 2014 - present OtherWays Management Association Club (no. A 2450-00-14)
- October 2012 - present "Ion Mincu" Center for Excellency in Urbanism (associate member)
- July 2011 - present International Academic Forum (IAFOR) Board (2009-2023), IAFOR International Academic College (2023-present)

- May 2009 - present The Association of Architects Chiefs of the County
- November 2008 - present The unique register of physical/juridical persons elaborating environmental impact studies and environmental balances
- October 2005 - present Registry of Urban Planners from Romania: intern until January 18, 2007, specialist with attested signature rights after (no. C00127), Member of the Professional Commission (2008-2009), Member of the Continuing Education Group (2009-2011) Member of the Internship Monitoring sub-Commission (2011-2013) and Continuous Education, Internship and Research sub-Commission (since 2013)
- October 2005 - present En garde Fencing Club, Bucharest (vice-president after November 2008)
- June 2005 - present National Registry of Experts in Higher Education and Research (appendix 1, list 2, position 176)
- January 2004 - December 2004 Romanian Society of Biology
- February 2002 - June 2003 United States Fencing Association
- January - March 2002 Member of the Students Senate of the University of South Carolina
- September 2001 - present Sigma Xi, The Scientific Research Society (no. 20021320002)
- August 2001 - May 2003 University of South Carolina Fencing Club
- June 2001 - present Romanian Ecological Society (no. AA086)
- May 2001 - August 2003 Founding Member and President of the Romanian Student Association of the University of South Carolina
- April 2001 - April 2002 South Carolina Environmental Health Association
- February - May 2001 Columbia Ballroom Dance Sport Club
- January 2001 - May 2004 Association of Orthodox Students of the University of South Carolina
- November 2000 - May 2005 The English Speaking Union of South Carolina
- October 2000 - May 2004 Treasurer of University of South Carolina Chapter of International Friendship Ministries until October 2001, President afterward
- September 2000 - September 2001 Founding Member and Secretary of the French Alliance of the University of South Carolina
- July 2000 - May 2003 North American Fishing Club
- November 1999 - May 2000 Thai Cultural Student Association of the University of South Carolina
- October 1999 - May 2005 The French Club of the University of South Carolina
- June 1999 - May 2005 Columbia French Speaking Group "Les amis"
- April 1999 - May 2001 South Carolina Association for Public Health
- February 1999 - February 2003 South Carolina Academy of Science
- January 1998 - May 2004 Graduate Students Association of the University of South Carolina
- January 1998 - February 2003 American Statistical Association
- December 1997 - December 1999 Group for Underwater and Speleological Exploration, Romania
- June 1990 - December 1997 Polish House "Dom Polski", Romania
- **Conferences: organization, scientific committee, session chair, keynote speaker**
- June 7, 2024 Member of the scientific committee, 19th international symposium *Present environment and sustainable development*, Iasi, Romania
- June 7, 2024 Chair of plenary session, 19th international symposium *Present environment and sustainable development*, Iasi, Romania
- May 23, 2024 Member of the Scientific / Program Committee, chair of section *Architecture, urban and spatial planning*, reviewer, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 25th edition
- February 2024 Member of the Scientific of *Euro-Mediterranean Conference for Environmental Integration (EMCEI-24)*, Marrakech, Morocco
- December 16, 2023 Co-organizer, Doctoral meeting CERVIDA-DOUNEDON - IMUAU
- November 16, 2023 Member of the Scientific / Program Committee, chair of section *Architecture, urban and spatial planning*, reviewer, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 24th edition
- October 27-29, 2023 Chair of session *Regional and environmental geography*, 43rd international geographic seminary *Dimitrie Cantemir*, Iasi, Romania
- October 23-24, 2023 Member of the scientific and organizational committee, chair of the session, Annual scientific session and international conference of the architecture and urban planning doctoral schools, "Ion Mincu" University of Architecture and Urban Planning, Bucharest, Romania

- September 7, 2023 Co-chair of the session *Ecology - the environment protection*, International scientific session *Museum and scientific research*, Craiova, Romania
- July 1-2, 2023 Member of the scientific committee, 1st International Webinar *The city at the heart of sustainability and digital challenges: Perspectives on urban and environmental issues*, Algiers, Algeria
- June 15-16, 2023 Member of the scientific and organizational committee, chair of the session, Annual scientific session of the architecture and urban planning doctoral schools, "Ion Mincu" University of Architecture and Urban Planning, Bucharest and Chiojdu, Romania
- June 9, 2023 Member of the scientific committee, 18th international symposium *Present environment and sustainable development*, Iasi, Romania
- June 9, 2023 Chair of session 3 - *Environmental Policy, Sustainable Development*, 18th international symposium *Present environment and sustainable development*, Iasi, Romania
- May 19, 2023 Member of the Scientific / Program Committee, chair of section *Architecture, urban and spatial planning*, reviewer, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 23rd edition
- March 29, 2023 Discussant of session A8 - *Smart urban governance and e-planning*, 8th international conference *Urban E-Planning*, University of Lisbon, Lisbon, Portugal
- March 27, 2023 Chair of session B4 - *Citizens e-participation in urban governance*, 8th international conference *Urban E-Planning*, University of Lisbon, Lisbon, Portugal
- November 16, 2022 Member of the Scientific Committee, International conference *Current Problems in Urban Planning and Architecture*, 11th edition, Technical University of Moldova, Chisinau, Moldova
- October 27-28, 2022 Member of the Scientific / Program Committee, chair of section *Architecture, urban and spatial planning*, reviewer, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 22th edition
- October 10-14, 2022 Member of the organizational committee, conference *INNOMINCU: Days of research in UAUIM. City health. Healthy architecture. Interior design of healthy spaces*, Ion Mincu University of Architecture and Urbanism, Bucharest, Romania
- October 14, 2022 Chair of session ST 04. *Geografie regionala si a mediului / Regional and environmental geography / Géographie régionale et environnementale*, 42nd "Dimitrie Cantemir" International Geographical Conference
- September 15, 2022 Co-chair of the session *Ecology - the environment protection*, International scientific session *Museum and scientific research*, Craiova, Romania
- July 4-7, 2022 Member of the scientific and organizational committee, chair of the session, Annual scientific session and international conference of the architecture and urban planning doctoral schools, "Ion Mincu" University of Architecture and Urban Planning, Bucharest and Dealu Frumos, Romania
- June 3, 2022 Member of the scientific committee, 17th international symposium *Present environment and sustainable development*, Iasi, Romania
- May 17-19, 2022 Invited member of the Scientific / Program Committee, 1st International Electronic Conference on Land, Basel, Switzerland
- May 12, 2022 Member of the Scientific / Program Committee, chair of section, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, reviewer, INCD URBAN-INCERC, 21st edition
- April 11, 2022 Chair of session B7 - *Urban E-Planning and Climate Emergency*, 6th international conference *Urban E-Planning*, University of Lisbon, Lisbon, Portugal
- November 25, 2021 Member of the Scientific / Program Committee, chair of section *Architecture, urban and spatial planning*, reviewer, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 20th edition
- November 2, 2021 Chair of session 2: *Business Administration and Business Economics; Marketing; Accounting*, 9th Asian Conference on Business & Public Policy (ACBPP), Tokyo, Japan

- October 8-9, 2021 Member of the scientific committee, Séminaire international sur l'ingénierie de la construction des villes (Architecture, génie civil, hydraulique, travaux publics, urbanisme), Oran, Algeria
- September 16, 2021 Co-chair of the session *Ecology - the environment protection*, International scientific session *Museum and scientific research*, Craiova, Romania
- September 8, 2021 Discussant of session A4 - *Governance and planning of smart cities*, 5th international conference *Urban E-Planning*, University of Lisbon, Lisbon, Portugal
- June 22-24, 2021 Member of the scientific and organizational committee, chair of the session, Annual scientific session of the architecture and urban planning doctoral schools, "Ion Mincu" University of Architecture and Urban Planning, Bucharest and Dealu Frumos, Romania
- June 18, 2021 Member of the scientific committee, 16th international symposium *Present environment and sustainable development*, Iasi, Romania
- May 13, 2021 Member of the Scientific / Program Committee, chair of section *Architecture, urban and spatial planning*, reviewer, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 19th edition
- March 30, 2021 Chair of session *Live-Stream 4: Aging and Gerontology: Built Environment*, conference IAFOR THINK TOKYO (ACP/ACERP/AGen2021), Tokyo, Japan
- 2020 Member of the Scientific Committee, EURAU 2020: *European Symposium on Research in Architecture and Urban Design: Multiple Identities. Reflections on the European City*, Birmingham, UK
- 2020 Member of the Advisory Board, <https://www.eoururbanism.ro/>
- December 4, 2020 Chair of the French-speaking workshop, 1st Conference on Biology and Agronomy, University of Tlemcen, Tlemcen, Algeria
- November 25, 2020 Co-organizer, conference *Romanian cities post-pandemics. Rethinking the public space*, NIRD URBAN-INCERC and Ion Mincu University of Architecture and Urbanism, Bucharest, Romania, November 25, 2020
- November 21, 2020 Member of the scientific committee, co-chairman of the session "*Environmental Geography and Urban Planning / Monitoring and Nature Conservation*", 15th international symposium *Present environment and sustainable development*, Iasi, Romania
- November 21, 2020 Member of the Scientific Committee, international seminary *De l'architecture a l'urbanisme ; quel défi pour la ville de demain ?*, University of Tlemcen, Tlemcen, Algeria
- October 31, 2020 Member of the Scientific Committee, international seminary *Ville et territoire*, University of Tlemcen, Tlemcen, Algeria
- September 17, 2020 Chair of the session *Ecology - the environment protection*, International scientific session *Museum and scientific research*, Craiova, Romania
- July 22, 2020 Member of the scientific and organizational committee, chair of the session, Annual scientific session of the architecture and urban planning doctoral schools, "Ion Mincu" University of Architecture and Urban Planning, Bucharest, Romania
- April 9, 2020 Member of the Scientific / Program Committee, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 17th edition
- December 19, 2019 Member of the Scientific Committee, international seminary *Pour une meilleure qualité de l'aménagement urbain et du territoire*, University of Tlemcen, Tlemcen, Algeria
- October 24, 2019 Member of the Scientific / Program Committee, chair of section *Architecture, urban planning, territorial development*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 16th edition
- October 2-4, 2019 Member of the scientific and organizational committee, chair of the session, Annual scientific session of the architecture and urban planning doctoral schools, "Ion Mincu" University of Architecture and Urban Planning, Bucharest, Romania
- September 26, 2019 Member of the Scientific Committee, international seminary *Mise en valeur du patrimoine archéologique, architectural et urbain*, University of Tlemcen, Tlemcen, Algeria

- September 12, 2019 Co-chair of the session *Ecology - the environment protection*, International scientific session *Museum and scientific research*, Craiova, Romania
- June 14-15, 2019 Member of the scientific and organizational committee, chair of the session, Annual scientific session of the architecture and urban planning doctoral schools, "Ion Mincu" University of Architecture and Urban Planning, Bucharest, Romania
- June 7, 2019 Member of the scientific committee, co-chairman of the workshop "*From sustainable development towards territorial resilience. Present challenges*", 14th international symposium *Present environment and sustainable development*, Iasi, Romania
- May 29, 2019 Member of the Scientific / Program Committee, chair of section *Architecture, urban planning, territorial development*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 15th edition
- March 19, 2019 Organizer of the guest lecture *Bucharest: an international perspective*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- March 7, 2019 Organizer of the guest lecture *Hyperspectral remote sensing of vegetation*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- October 19, 2018 Chair of session *Tourism, heritage and biodiversity*, 38th international geographic seminary *Dimitrie Cantemir*, Iasi, Romania
- October 5, 2018 Member of the Scientific / Program Committee, chair of section *Architecture, urban planning, territorial development*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 14th edition
- July 23-24, 2018 Member of the scientific and organizational committee, chair of the session, symposium *Urbanism, architecture, heritage. Campulung, Romania: 100* and the annual scientific session of the architecture and urban planning doctoral schools – 3rd edition, Campulung Muscel City Hall, Campulung Muscel, Romania
- June 1, 2018 Chair of session "Environmental Geography", 13th international symposium *Present environment and sustainable development*
- November 2-5, 2018 Member of the Scientific Committee, International seminary *For a better quality of constructions and built heritage*, QUALIBAT 2018, Tlemcen, Algeria
- May 31 - June 2, 2018 Member of the Scientific Committee, International Workshop on Urban Regeneration, 2018
- May 11-13, 2018 Member of the Scientific Committee, 10th international geography symposium *Landscapes: perception, knowledge, awareness and action*
- May 11-13, 2018 Chair of session "Saturday, May 12, 2018", 10th international geography symposium *Landscapes: perception, knowledge, awareness and action*
- November 8, 2017 Member of the panel, Professional debate *Perspectives in urban planning education*, "Ion Mincu" University of Architecture and Urban Planning, Bucharest, Romania
- October 30, 2017 Organizer, Scientific colloquium *Doctoral education in urban planning and architecture: premises for Algerian-Romanian cooperation*
- October 25-27, 2017 Member of the Scientific / Program Committee, chair of section *Architecture, urban planning, territorial development*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 13th edition
- July 22, 2017 Member of the scientific and organizational committee, chair of the session, Annual scientific session of the architecture and urban planning doctoral schools, "Ion Mincu" University of Architecture and Urban Planning, Bucharest, Romania
- June 2, 2017 Chair of session *Environmental geography*, 12th international symposium *Present environment and sustainable development*, Iasi, Romania
- May 30, 2017 Member of the panel *Territorial dimension and functional areas*, Technical conference on functional areas - Council of Europe Conference of Ministers responsible for Spatial/Regional Planning, May 30, 2017, Rin Grand Hotel, Bucharest, Romania

- May 26-28, 2017 Member of the Scientific Committee, 9th international geography symposium *Landscapes: perception, knowledge, awareness and action*
- April 18, 2017 Chair of session *Héritage vernaculaire et Ksour*, Journée internationale sur la valorisation du Patrimoine, Tlemcen, Algeria
- November 4, 2016 Member of the scientific committee, RRRC 2016: International Conference on Risk Reduction for Resilient Cities, Bucharest, Romania
- November 18, 2016 Chair of the session 3.2. *Sustainable Resources Management*, Conference *Re-shaping Territories, Environment and Societies: New Challenges for Geography*, Central University Library, Bucharest, Romania
- November 8, 2016 Member of the panel *Trends in urban development and challenges for the urban planners determined by the EU Urban Agenda*, World Day of Urban Planning, organizers: UAUIM, RUR, APUR, AAUPR, CSU
- November 4, 2016 Chair of the session *Cultural risks*, RRRC 2016: International Conference on Risk Reduction for Resilient Cities, Bucharest, Romania
- September 28-30, 2016 Member of the scientific committee, EURAU 2016: European Symposium on Research in Architecture and Urban Design: In Between Scales, Bucharest, Romania
- September 28, 2016 Chair of the session *Future challenges*, EURAU 2016: European Symposium on Research in Architecture and Urban Design: In Between Scales, Bucharest, Romania
- September 22-23, 2016 Member of the Organizing Committee, President of the Scientific / Program Committee, chair of section *Civil engineering, architecture, urban planning, territorial development*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 12th edition
- June 21, 2016 Member of the scientific and organizational committee, chair of the session, Annual scientific session of the architecture and urban planning doctoral schools, "Ion Mincu" University of Architecture and Urban Planning, Bucharest, Romania
- May 13, 2016 Member of the Organizing Committee, President of the Scientific / Program Committee, chair of section *Architecture, urban and spatial planning*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 11th edition
- April 2016 Member of the scientific committee, Student symposium *Cultural heritage and territorial management*, 3rd edition
- March 17, 2016 Chair of first session, National Conference *Urban Concept - modern urban development in Romania*, Predeal, Romania
- October 16, 2015 Member of the Organizing Committee, President of the Scientific / Program Committee, chair of section *Challenges of architecture, urban and spatial planning*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 10th edition
- July 14, 2015 Organizer, Romanian-German workshop *Role of transport infrastructure in the national spatial planning system. Focus on Romania*, NIRD URBAN-INCERC, Bucharest, Romania
- June 12, 2015 Spotlight presenter, Asian Conference on Sustainability, Energy and the Environment 2015 / International Academic Forum
- June 5, 2015 Chair of session *Geomatics in environmental research / biodiversity and protected areas*, 10th symposium international *Present environment and sustainable development*, Iasi
- May 30, 2015 Chair of session 15:00-17:00, Room 1, 7th international geography symposium *Landscapes: perception, knowledge, awareness and action*
- May 29-31, 2015 Member of the Scientific Committee, 7th international geography symposium *Landscapes: perception, knowledge, awareness and action*
- May 13-15, 2015 Member of the Organizing Committee, President of the Scientific / Program Committee, Chair of the section *Smart Cities - Challenges for Romania*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 9th edition

- April 23-24, 2015 Member of the Scientific Committee, 2nd edition of the international conference DeDuCoN - INCERCOM, Chisinau, Moldova
- March 26-29, 2015 Member of the Scientific Committee, 2nd edition of ICAR - International conference Re[Search] through Architecture ICAR 2015
- March 26, 2015 Chair of Section 03_Archive - Utopia - Events. Built / Unbuilt. Topic 1: Social and Community, 2nd edition of ICAR - International conference Re[Search] through Architecture ICAR 2015
- October 18, 2014 Chair of session *Scenarios for the Future Regional Development*, 6th International Conference and 10th anniversary of the Center of Regional Geography *Regional disparities and regional development: from scientific research to the recommendation of policies*
- October 3, 2014 Member of the Organizing Committee, President of the Scientific / Program Committee, Chair of the section *Spatial planning, urban planning and architecture*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 8th edition
- June 21, 2014 Chair of section *Interdisciplinary Environmental and Sustainable Solutions II*, Asian Conference on Sustainability, Energy and the Environment 2014 / International Academic Forum
- May 16-18, 2014 Member of the Scientific Committee, 6th international geography symposium *Landscapes: perception, knowledge, awareness and action*
- May 9, 2014 Member of the Organizing Committee, President of the Scientific / Program Committee, Chair of the section *Spatial planning, urban planning and architecture*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 7th edition
- October 18, 2013 Member of the Organizing Committee, President of the Scientific / Program Committee, Chair of the section *Spatial planning, urban planning and architecture*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 6th edition
- June 9, 2013 Chair of ACSEE Session 2 – Interdisciplinary, Asian Conference on Sustainability, Energy and the Environment 2013 / International Academic Forum
- May 18, 2013 Chair of section 11:00-12:30, conference room 2, International geography symposium *Landscapes: perception, knowledge, awareness and action*, Giurgiu, Romania
- April 19, 2013 Member of the Organizing Committee, President of the Scientific / Program Committee, Chair of the section *Spatial planning, urban planning and architecture*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 5th edition
- October 19, 2012 Member of the Organizing Committee, President of the Scientific / Program Committee, Chair of the section *Architecture, urban and spatial planning*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 4th edition
- May 18-20, 2012 Chairman of the committee *Beyond discipline(s): architectural education and research*, International Conference on Architectural Research
- May 11, 2012 Member of the Organizing Committee, President of the Scientific / Program Committee, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCD URBAN-INCERC, 3rd edition
- May 4, 2012 Chairman of the committee *Economic Sustainability: Environmental Challenges and Economic Growth*, Second Asian Conference on Sustainability, Energy & the Environment
- November 5, 2011 Chair of the session *Presentations 14*, International Conference Environment - Landscape - European Identity
- October 27-28, 2011 Member of the scientific committee, 3rd international conference and workshop *Interdisciplinary research in tourism for the sustainable development*, Bucharest, Romania

- October 14-16, 2011 Chair of the session *Territorial planning and sustainable development*, 6th symposium international *Present environment and sustainable development*, Iasi, Romania
- September 23, 2011 Member of the Organizing Committee, President of the Scientific / Program Committee, Chair of the section *Project FATE - conversion of former military units in entrepreneurial centers*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCĐ URBAN-INCERC, 2nd edition
- April 23, 2011 Member of the Organizing Committee, President of the Scientific / Program Committee, Chair of the section *Project FATE*, the research conference on constructions, economy of constructions, architecture, urbanism and territorial development, INCĐ URBAN-INCERC, 1st edition
- Editorial activity (editor, editorial boards, permanent position in reviewer boards)**
- 2024-2025 Guest Editor of *Urban Science* (ISSN 2413-8851) - special issue *Sustainable Urbanization, Regional Planning and Development*
- 2022-2023 Guest Editor of *International Journal of Environmental Research and Public Health* (ISSN 1660-4601) - special issue *Urban Green Infrastructure and Sustainable Development*
- 2022-2023 Guest Editor of *Land* (ISSN 2073-445X) - special issue *Conservation of bio- and geo-diversity and landscape changes II*
- 2022-2023 Guest Editor of *Land* (ISSN 2073-445X) - special issue *Patrimony Assessment and Sustainable Land Resource Management*
- May 2022 Editor of section A - *Citizenship Rights and Responsibilities*, *Journal of Contemporary Urban Affairs* (ISSN 2475-6156)
- April 2022 Member of the Editorial Board of *Cognitive Sustainability* (ISSN 2939-5240)
- March 2022 Member of the Editorial Board of *Present Environment and Sustainable Development* (ISSN 1843-5971)
- 2021-2022 Guest Editor of *Remote Sensing* (ISSN 2072-4292) - special issue *Remote Sensing of the Responses of Climate of Urban and Anthropized Areas to Land Use and Land Cover Dynamics*
- 2021-2022 Guest Editor of *Land* (ISSN 2073-445X) - special issue *Conservation of bio- and geo-diversity and landscape changes*
- 2021 Member of the Reviewer Board of Ion Mincu Academic Press
- December 2021 Member of the Editorial Board of *Earth, Life and Health Journal* (ISSN 2800-0935)
- December 2021 Member of the Editorial Board of *Town, Law and Economics Journal* (ISSN 2800-0943)
- September 2021 Member of the Editorial Board of *Land* (ISSN 2073-445X)
- December 2020 Member of the Editorial Board of *Journal of Contemporary Urban Affairs* (ISSN 2475-6156)
- December 2020 Member of the Reviewer Board of *Land* (ISSN 2073-445X)
- October 2020 Member of the Editorial Board of *Problemy Nauk Stosowanych / Problems of Applied Sciences* (ISSN 2300-6110)
- 2019 Member of the Editorial Board of *Central European Journal of Geography and Sustainable Development* (ISSN 2668-4322)
- 2019 Member of the Editorial Board of *Oltenia. Studii si comunicari. Stiintele Naturii* (ISSN 1454-6914)
- November 2019 Member of the Reviewer Board of *Sustainability* (ISSN 2071-1050)
- 2018-2020 Guest Editor of *Remote Sensing* (ISSN 2072-4292) - special issue *CORINE Land Cover System: Limits and Challenges for Territorial Studies and Planning*
- October 2017 - December 2022 Member of the Editorial Board of *Territorial Identity and Development* (ISSN 2537-4850)
- June 2017 Member of the Editorial Board of *International Journal of Human Settlements* (ISSN 2588-1779)
- June 2017 Member of the Editorial Board of *Algerian Journal of Engineering, Architecture and Urbanism* (ISSN 2588-1760)
- 2016 Chief Editor of *Revista Scolii Doctorale de Urbanism* (ISSN 2537-3587)
- March 2016 Senior Consultant Editor of *Journal of Urban and Landscape Planning* (ISSN 2559-4141)
- September 2015 Member of the Editorial Board of *Bulletin of INCERCOM* (ISSN 1857-3762)

- May 2015 Co-editor (2015-2021), Chief Editor (2021) of *Paper proceedings of the research conference on constructions, economy of constructions, architecture, urbanism and territorial development* (ISSN 2393-3208)
- April 2013 Co-editor (2013-2021), Chief Editor (2021) of *Research conference on constructions, building economy, urban and spatial planning. Abstract proceedings* (ISSN 2343-7537)
- July 2012-January 2017 Executive (Managing) Editor of *Informative bulletin of NIR&D URBAN-INCERC* (ISSN 2885-5823)
- January 2012-2017 Chief Editor of *IAFOR Journal of Sustainability, Energy and the Environment* (ISSN 2187-0632)
- December 2010 Member of the Editorial Board of *Urbanistique*
- November 2010 Executive (Managing) Editor (2010-2021), Chief Editor (2021) of *Urbanism. Architecture. Constructions* (ISSN 2069-6469)
- November 2009 Member of the Editorial Board of *Journal of Urban and Regional Analysis* (ISSN 1314-2420)

- Peer review activity (reviewer)

- July 2024 Reviewer for *Sustainable Cities and Society* (ISSN 2210-6707)
- June 2024 Reviewer for *Heliyon* (ISSN 2405-8440)
- June 2024 Reviewer for *Physics and Chemistry of the Earth* (ISSN 1474-7065)
- June 2024 Reviewer for *Revue Internationale de Géomatique* (ISSN 1260-5875)
- June 2024 Reviewer for *Progress in Disaster Science* (ISSN 2590-0617)
- May 2024 Reviewer for *Universitara Press*
- May 2024 Reviewer for *Research & Education Journal* (ISSN 2559-2033)
- May 2024 Reviewer for *Scientific Reports* (ISSN 2045-2322)
- May 2024 Reviewer for *International Journal of Disaster Risk Reduction* (ISSN 2212-4209)
- April 2024 Reviewer for *Science of the Total Environment* (ISSN 0048-9697)
- March 2024 Reviewer for *Europa XXI* (ISSN 1429-7132)
- March 2024 Reviewer for *Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering* (ISSN 2285-6064)
- March 2024 Reviewer for *Acta Montanistica Slovaca* (ISSN 1335-1788)
- February 2024 Reviewer for *Euro-Mediterranean Conference for Environmental Integration (EMCEI-24)*, Marrakech, Morocco
- February 2024 Reviewer for *Geo-spatial Information Science* (ISSN 1009-5020)
- January 2024 Reviewer for *Journal of Infrastructure, Policy and Development* (ISSN 2572-7931)
- November 2023 Reviewer for *Climate* (ISSN 2225-1154)
- November 2023 Reviewer for the conference *20 Architectural Experiences*
- November 2023 Reviewer for *Journal of Land Use Science* (ISSN 1747-423X)
- November 2023 Reviewer for *Agronomy* (ISSN 2073-4395)
- October 2023 Reviewer for *Sensors* (ISSN 1424-8220)
- September 2023 Reviewer for *Biologia* (ISSN 0006-3088)
- July 2023 Reviewer for EURAU 2016: European Symposium on Research in Architecture and Urban Design: *In-presence / The body and the space*
- July 2023 Reviewer for *Geographia Technica* (ISSN 2065-4421)
- May 2023 Reviewer for *Environmental and Sustainability Indicators* (ISSN 2665-9727)
- May 2023 Reviewer for *Journal of Chinese Architecture and Urbanism* (ISSN 2717-5626)
- March 2023 Reviewer for *Qeios* (ISSN 2632-3834)
- February 2023 Reviewer for *Town Planning Review* (ISSN 0041-0020)
- February 2023 Reviewer for *7th International Electronic Conference on Water Sciences*
- February 2023 Reviewer for *Water* (ISSN 2073-4441)
- January 2023 Reviewer for *Advances in Geosciences* (ISSN 1680-7359)
- January 2023 Reviewer for *Microorganisms* (ISSN 2076-2607)
- December 2022 Reviewer for *GeoJournal* (ISSN 0343-2521)
- December 2022 Reviewer for *Nanomaterials* (ISSN 2079-4991)
- October 2022 Reviewer for *Papers in Applied Geography* (ISSN 2375-4931)
- September 2022 Reviewer for *Geosciences* (ISSN 2076-3263)
- September 2022 Reviewer for *Environmental Science and Policy* (ISSN 1462-9011)
- August 2022 Reviewer for *Science of the Total Environment* (ISSN 0048-9697)
- July 2022 Reviewer for *Biology* (ISSN 2079-7737)
- July 2022 Reviewer for *Conservation* (ISSN 2673-7159)
- July 2022 Reviewer for *Materials Today: Proceedings* (ISSN 1369-7021)
- May 2022 Reviewer for *Anthropocene* (ISSN 2213-3054)

- May 2022 Reviewer for *Geocarto International* (ISSN 1010-6049)
 April 2022 Reviewer for *Architecture* (ISSN 2673-8945)
 February 2022 Reviewer for *The 1st International Electronic Conference on Land*
 February 2022 Reviewer for *Anuário do Instituto de Geociências* (ISSN 0101-9759)
 January 2022 Reviewer for *Applied Spatial Analysis and Policy* (ISSN 1874-463X)
 January 2022 Reviewer for *Eastern Journal of European Studies* (ISSN 2068-651X)
 December 2021 Reviewer for *Scientometrics* (ISSN 0138-9130)
 September 2021 Reviewer for *Urban Planning* (ISSN 2183-7635)
 August 2021 Reviewer for *Real Estate Management and Valuation* (ISSN 2300-5289)
 June 2021 Reviewer for *Environmental Challenges* (ISSN 2667-0100)
 May 2021 Reviewer for *Archives of Mining Sciences* (ISSN 1689-0469)
 March 2021 Book Reviewer for Ion Mincu University Press
 February 2021 Reviewer for EURAU 2020: *European Symposium on Research in Architecture and Urban Design: Multiple Identities. Reflections on the European City*, Birmingham, UK
 January 2021 Reviewer for *Geographies* (ISSN 2673-7086)
 2020 Reviewer for *Asian Conference on Sustainability, Energy & the Environment 2020*
 2020 Reviewer for *IAFOR International Conference on Sustainability, Energy & the Environment - Hawaii*
 December 2020 Reviewer for *Forestist* (ISSN 2602-4039)
 December 2020 Reviewer for *Bulletin of the Iraq Natural History Museum* (ISSN 1017-8678)
 November 2020 Reviewer for *Environmental Monitoring and Assessment* (ISSN 0167-6369)
 September 2020 Reviewer for *Frontiers in Environmental Science* (ISSN 2296-665X)
 September 2020 Reviewer for *Acta Scientiarum Polonorum Administratio Locorum* (ISSN 2450-0771, DOI:10.31648)
 May 2020 Reviewer for *Buildings* (ISSN 2075-5309)
 May 2020 Reviewer for *Polish Journal of Environmental Studies* (ISSN 2083-5906)
 April 2020 Reviewer for *International Journal of Research in Education and Science* (ISSN 2148-9955)
 February 2020 Reviewer for *Lucrarile seminarului geografic Dimitrie Cantemir* (ISSN 1454-6914)
 2019 Reviewer for the *European Conference on Sustainability, Energy & the Environment 2019*
 November 2019 Reviewer for *Societies* (ISSN 2075-4698)
 November 2019 Reviewer for *Social Sciences* (ISSN 2076-0760)
 August 2019 Reviewer for *Land* (ISSN 2073-445X)
 July 2019 Reviewer for *ISPRS International Journal of Geo-Information* (ISSN 2220-9964)
 June 2019 Reviewer for *Data* (ISSN 2306-5729)
 May 2019 Reviewer for *International Journal of Environmental Research and Public Health* (ISSN 1660-4601)
 April 2019 Reviewer for *Cities* (ISSN 0264-2751)
 April 2019 Reviewer for *Resources* (ISSN 2079-9276)
 March 2019 Reviewer for *Forests* (ISSN 1999-4907)
 March 2019 Reviewer for *Human Geographies* (ISSN 2067-2284)
 March 2019 Reviewer for *Remote Sensing* (ISSN 2072-4292)
 March 2019 Reviewer for *European Conference on Sustainability, Energy & the Environment 2019*
 March 2019 Reviewer for *City, Culture and Society* (ISSN 1877-9166)
 March 2019 Reviewer for *Environmental Modeling & Assessment* (ISSN 1573-2967)
 February 2019 Reviewer for *Present Environment and Sustainable Development* (ISSN 1843-5971)
 February 2019 Reviewer for *Sustainability* (ISSN 2071-1050)
 2018-2019 Reviewer for *Asian Conference on Sustainability, Energy & the Environment 2019*
 2018-2019 Reviewer for *IAFOR International Conference on Sustainability, Energy & the Environment – Hawaii 2019*
 July 2018 Reviewer for *DESIDOC Journal of Library & Information Technology* (ISSN 0976-4658)
 December 2017 Reviewer for *Environment, Development and Sustainability* (ISSN 1573-2975)

- June 2017 Reviewer for *Geology, Geophysics and Environment* (ISSN 2353-0790)
- June 2017 Reviewer for *Journal of Fundamental and Applied Sciences* (ISSN 1112-9867)
- 2016-2017 Reviewer for *Asian Conference on Sustainability 2017*
- 2016-2017 Reviewer for *Energy & the Environment 2017, European Conference on the Social Sciences 2017*
- 2016-2017 Reviewer for *International Conference on the Social Sciences – Dubai 2017*
- 2016-2017 Reviewer for *European Conference on Sustainability, Energy & the Environment 2017*
- 2016-2017 Reviewer for *International Conference on Global Studies 2017*
- 2016-2017 Reviewer for *International Conference on the City 2017*
- 2016-2017 Reviewer for *Asian Conference on Aging & Gerontology 2017*
- 2016-2017 Reviewer for *International Conference on Social Sciences 2017 – Hawaii*
- 2016-2017 Reviewer for *Asian Conference on the Social Sciences 2017*
- 2016-2017 Reviewer for *Asian Conference on Education & International Development 2017*
- 2016-2017 Reviewer for *International Conference on Education – Dubai 2017*
- 2016 Reviewer for *Sixth Annual Asian Conference on Sustainability, Energy and the Environment*
- September 2016 Reviewer for *Analele Universitatii din Oradea - Seria Geografie* (ISSN 1221-1273)
- February 2016 Reviewer for *Romanian Journal of Geography* (ISSN 1220-5311)
- 2015 Reviewer for *Fifth Annual Asian Conference on Sustainability, Energy and the Environment*
- 2015 Reviewer for *ICAR - International conference Re[Search] through Architecture ICAR 2015*
- 2015 Reviewer for *LE:NOTRE Institute Landscape Forum (Re)Discovering the Emerald Necklace*
- October 2015 Reviewer for *Journal of Urban and Landscape Planning* (ISSN 2559-4141)
- September 2015 Reviewer for *Romanian Journal of Bioethics* (ISSN 1583-5170)
- 2014 Reviewer for *Fourth Annual Asian Conference on Sustainability, Energy and the Environment*
- November 2014 Reviewer for *Sky Journal of Soil Science and Environmental Management* (ISSN 2315-8794)
- March 2014 Reviewer for *Peak Journal of Social Sciences and Humanities* (ISSN 2331-5792)
- December 2013 Reviewer for *Net Journal of Social Sciences* (ISSN 2315-9774)
- December 2013 Reviewer for *Greener Journal of Social Science* (2276-7800)
- December 2013 Reviewer for *Environmental Engineering and Management Journal* (ISSN 2354-2276)
- May 2013 Reviewer for *Greener Journal of Environment Management and Public Safety*
- March 2013 Reviewer for *Agricultural Science Research Journal* (ISSN 2026-6073)
- May 2012 Reviewer for *Papers in Regional Science* (ISSN 1056-8190)
- March 2012 Reviewer for *Science Journal of Physics* (ISSN 2276-6367)
- February 2012 Reviewer for *Science Journal of Mathematics & Statistics* (ISSN 2276-6324)
- January 2012 Reviewer for *Journal of Environmental Research and Management* (ISSN 2141-7466)
- October 2011 Reviewer for *Journal of Research in International Business and Management* (ISSN 2251-0028)
- August 2011 Reviewer for *Science Journal of Psychology* (ISSN 2276-6278)
- August 2011 Reviewer for *Science Journal of Ecology*
- July 2011 Reviewer for *Journal of Agricultural Biotechnology and Sustainable Development* (ISSN 2141-2340)
- June 2011 Reviewer for *Educational Research Journal* (ISSN 2026-6332)
- February 2011 Reviewer for *International Journal of Digital Earth* (ISSN 1753-8947)
- February 2011 Reviewer for *Regional Science, Policy and Practice* (ISSN 1757-7802)
- December 2010 Reviewer for *Urbanistique*
- November 2010 Reviewer for *Journal of Microbiology and Antimicrobials* (ISSN 2141-2308)
- November 2010 Reviewer for *International Journal of Peace and Development Studies* (ISSN 2141-6621)

- September 2010 Reviewer for *Biotechnology and Bioengineering* (ISSN 1097-0290)
- June 2010 Reviewer for *Scientific Research and Essays* (ISSN 1992- 2248)
- May 2010 Reviewer for *African Journal of Business Management* (ISSN 1993-8233)
- December 2004 Reviewer for *Trends in Microbiology* (ISSN 0966-842X)

▪ **Graduation committees abroad, visiting professor, doctoral/habilitation defense committees**

- July 30, 2024 Official member of the defense committee for the doctoral dissertation *L'Infrastructure Verte des Villes Oasiennes : Présent et Perspectives pour le Développement Urbain Durable. Cas d'étude : Biskra, Algérie*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 19, 2024 Official member of the defense committee for the doctoral dissertation *Assessing the Quality of Life in Public Affordable Housing Projects in Amman, the Capital of the Hashemite Kingdom of Jordan*, Technical University of Cluj-Napoca, Cluj-Napoca, Romania
- July 1, 2024 Official member of the defense committee for the doctoral dissertation *Use of form-based codes (FBCs) principles in achieving quality in the built environment. Case study: city of Latakia, Syria*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- June 21, 2024 Official member of the public defense committee for the doctoral dissertation *Research on the participation of prosumers in the electricity market and their aggregation*, National University of Science and Technology Politehnica Bucharest, Bucharest, Romania
- April 4, 2024 Official member of the public defense committee for the habilitation dissertation *Decoding and algorithms in urban planning*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- March 14, 2024 Chairman of the public defense committee for the doctoral dissertation *Smart development of Romanian port cities at the Danube*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- February 23, 2024 Chairman of the public defense committee for the doctoral dissertation *Local Planning Cultures in the Metropolitan Area of Bucharest. A Comparative Approach to Local Urban Planning and Suburbanisation Patterns*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- February 22, 2024 Official member of the defense committee for the habilitation thesis *Innovative management of urban development through appropriate control instruments*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- February 20, 2024 External reviewer of the doctoral dissertation *Managing the cost of construction projects*, Technical University of Civil Engineering of Bucharest, Bucharest, Romania
- November 2, 2023 Chairman of the public defense committee for the doctoral dissertation *VRbanism: Smart urban design by integrating advanced technologies*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- October 25, 2023 Chairman of the public defense committee for the doctoral dissertation *Urban planning of the tissue adjacent to quasi-natural protected areas within the inner city of Romanian urban settlements*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- October 13, 2023 Official member of the defense committee for the habilitation thesis *Morphological stylistics in inner design, architecture and visual arts of Moldova*, Technical University of Moldova, Chisinau, Moldova
- February 20, 2023 Chairman of the public defense committee for the doctoral dissertation *Innovative models and instruments for systemic, integrated, and sustainable development. Case study: FUA Cluj-Napoca*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- January 19, 2023 Chairman of the public defense committee for the doctoral dissertation *Zoning regulation and quality of urban life in the residential areas of Romania*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- October 10, 2022 Official member of the public defense committee for the doctoral dissertation *Substantiating a possible strategy for the sustainable spatial development of the region of Dyala River and Himrin Lake in Irak*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania

- September 22, 2022 Official member of the public defense committee for the doctoral dissertation *Ecological concepts and tools in territorial planning. Case study: connectivity of green infrastructures*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 1, 2022 Chairman of the public defense committee for the doctoral dissertation *Planning for the underground space in the context of urban development. Perspectives for planning for the underground space in Romania*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- May 26, 2022 Official member of the defense committee for the doctoral dissertation *The oasis ecosystem and ecological means for a sustainable urban design*, Université Mohamed Khider, Biskra, Algeria
- March 29, 2022 Official member of the defense committee for the doctoral dissertation *Impact of the economic on the forest fund and territorial management specific to deforested areas. Case study: Apuseni Mountains*, Faculty of Geography, University of Bucharest, Bucharest, Romania
- October 19, 2021 Chairman of the public defense committee for the doctoral dissertation *Territorial identity significance of the foundation of Walachia in the period of the three Basarabs, 15th century*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- October 18, 2021 Chairman of the public defense committee for the doctoral dissertation *Complex governance in planning metropolitan areas - operational framework for integrated sustainable development policies*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 24, 2021 Official member of the public defense committee for the doctoral dissertation *Efficient management of urbanized land resources in large Romanian cities. Bonuses for density: a non-fiscal instrument designed for negotiation in urban development*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 22, 2021 Official member of the public defense committee for the doctoral dissertation *Role of small towns in territorial cohesion. Case study: Jibou*, Babes-Bolyai University, Cluj-Napoca, Romania
- September 20, 2021 External reviewer of the doctoral dissertation *Seismic protection of three-lobed churches*, Technical University of Civil Engineering of Bucharest, Bucharest, Romania
- September 6, 2021 Official member of the public defense committee for the doctoral dissertation *Marshes of Iraq. Natural habitat - eco-smart city*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 1, 2021 Chairman of the defense committee for the habilitation thesis *"Designed space. Produced space. Perceived space. An approach to the architecture of perception and perception of architecture"*, Assistant Prof. Dr. Dana Julean, Technical University of Cluj-Napoca, Cluj-Napoca, Romania
- July 28, 2021 Official member of the public defense committee for the doctoral dissertation *Exploring spatial effects of the brownfield regeneration process on sustainable urban development*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- February 22, 2021 Official member of the public defense committee for the doctoral dissertation *The public space of the central areas of settlements, urban heat island and zoning provisions*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 9, 2020 Official member of the defense committee for the doctoral dissertation *Resilience of pastures to landscape changes*, Faculty of Geography, University of Bucharest, Bucharest, Romania
- July 3, 2020 Official member of the public defense committee for the doctoral dissertation *Particularities of project management in the urban planning practice of the academic environment*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 2, 2020 Official member of the public defense committee for the doctoral dissertation *Territorial platform for monitoring metropolitan areas of Romania*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- June 5, 2020 Official member of the defense committee for the Doctoral Dissertation *Revitalizing the urban square through technology*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 26, 2019 Official member of the defense committee for the doctoral dissertation *Analysis of cultural landscapes. Case study: Saxon communities in Brasov and Sibiu counties*, Faculty of Geography, University of Bucharest, Bucharest, Romania

- June 26, 2019 Chairman of the public defense committee for the doctoral dissertation *The Architectural System of Persian Enclosed Garden (Recognition & Re-creating of the Concept of Persian Garden)*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- April 15, 2019 Chairman of the defense committee for the habilitation thesis *Cultural and ecological value of the urban spaces in Banat region*, Assoc. Prof. Dr. Gabriel Szekely, USAMV Timisoara, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- June 15, 2018 Official member of the defense committee for the Doctoral Dissertation *Monitoring of sustainable territorial development, instrument for a better governance*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- February 23, 2018 Chairman of the public defense committee for the doctoral dissertation *Eco-districts under the sustainability framework. Relationships between nature, technology and the built environment*, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- December 7, 2017 Official member of the defense committee for the doctoral dissertation *Geographical accessibility and the national system of settlements*, Faculty of Geography, University of Bucharest, Bucharest, Romania
- April 16-23, 2017 Visiting Professor, Abou Bekr Belkaid University of Tlemcen, Tlemcen, Algeria
- April 17, 2017 Member of the BA thesis pre-defense committee, Université des sciences et de la technologie d'Oran Mohamed-Boudiaf, Oran, Algeria
- December 12, 2016 Official member of the defense committee for the doctoral dissertation *Methods for identifying the connectivity of the green infrastructure in Romania*, Faculty of Geography, University of Bucharest, Bucharest, Romania
- April 6-13, 2016 Visiting Professor, School of Environmental Engineering, Universiti Malaysia Perlis, Malaysia
- March 2016 External reviewer of the doctoral dissertation *Research on developing sustainable solutions for thermal rehabilitation of the building envelope. Behavior in case of fire, fire safety solutions*, Technical University of Civil Engineering of Bucharest, Bucharest, Romania
- September 2013 External reviewer of the doctoral dissertation *Centralized system for the production, accumulation and distribution of hot water for consumption in buildings and residential assemblies using solar energy*, Technical University of Civil Engineering of Bucharest, Bucharest, Romania
- October 2012 External reviewer of the doctoral dissertation *Functional and architectural plastic solutions for the improvement of unconventional energy use in residential buildings*, Technical University "Gheorghe Asachi", Iasi, Romania
- June 2011 External reviewer of the doctoral dissertation *Thermal and energy optimization of residential buildings*, Technical University "Gheorghe Asachi", Iasi, Romania
- September 2008 External reviewer of the doctoral dissertation *Contributions on developing a frame-methodology for spatial planning activities in regions on the riverbank of Prut: counties Iasi - Romania and Ungheni - Moldavia*, Technical University of Civil Engineering of Bucharest, Bucharest, Romania

▪ **Evaluation, expertise, international juries**

- June 2019 Grant reviewer for the 2024 competition of *Projects Transferred to an Economic Operator*, National Authority for Scientific Research and Innovation, Executive Unit for Funding Higher Education, Development and Innovation
- May 2023 Member of the scientific jury for Henri Coanda Scholarships, Romania
- March 2023 Reviewer for the SONATA national grant competition, National Science Centre, Poland
- January 2023 Reviewer for the Eugen Ionescu scholarship program, Higher Education Francophony Agency, Bucharest, Romania
- September 2022 Reviewer for the PRELUDIUM national grant competition, National Science Centre, Poland
- April 2022 Reviewer for the Eugen Ionescu scholarship program, Higher Education Francophony Agency, Bucharest, Romania
- November 2021 Reviewer for the Center for Scientific and Technical Information of the Ministry of Innovative Development of the Republic of Uzbekistan
- July 2021 Member of the committee for the evaluation of grants for the research funding of "Ion Mincu" University of Architecture and Urbanism 2021

- 2020 Grant reviewer for the 2019 competition of *Post-doctoral research projects*, National Authority for Scientific Research and Innovation, Executive Unit for Funding Higher Education, Development and Innovation
- 2020 Grant reviewer for the 2019 competition of *Research projects for stimulating young independent teams*, National Authority for Scientific Research and Innovation, Executive Unit for Funding Higher Education, Development and Innovation
- November 2020 Reviewer for the *Cooperation Indonesia - The Netherlands Program, 2020 Call on Regional Planning and Sustainable Urbanization* - Dutch Research Council and Indonesian Ministry of Research and Technology/National Agency for Research and Innovation
- October 2020 Reviewer for the OPUS national grant competition, National Science Centre, Poland
- March 2020 Reviewer for the national grant competition, Israel Science Foundation
- 2019 Grant reviewer for the 2020-2023 *State Program* competition, National Agency for Research and Development of Moldova
- 2019 Grant reviewer for the 2019 competition of *Projects Transferred to an Economic Operator*, National Authority for Scientific Research and Innovation, Executive Unit for Funding Higher Education, Development and Innovation
- May 20, 2019 Member of the jury for "Ion Mincu" scholarships, Romanian Cultural Institute
- April 2019 Judge for the International Academic Forum (IAFOR) Scholarships
- January 2019 Evaluation of projects for module AUF-RO of PNCDI III (Program 3 – European and international cooperation, Sub-program 3.1 Bilateral/multilateral; mobility projects
- November - December 2018 Reviewer for the Eugen Ionescu scholarship program, Higher Education Francophony Agency, Bucharest, Romania
- July 23-24, 2018 Member of the jury awarding prizes for the best presentations in the symposium *Urbanism, architecture, heritage. Campulung, Romania: 100* and the annual scientific session of the architecture and urban planning doctoral schools – 3rd edition, July 23-24, 2018, Campulung Muscel, Romania
- January 2018 Reviewer for the Eugen Ionescu scholarship program, Higher Education Francophony Agency, Bucharest, Romania
- January - February 2017 Reviewer for the Eugen Ionescu scholarship program, Higher Education Francophony Agency, Bucharest, Romania
- 2016 - present Evaluator of research projects - national grants, National Authority for Scientific Research and Innovation, Executive Unit for Funding Higher Education, Development and Innovation
- December 2014 Reviewer in the competition *Fulbright Senior Award for Visiting Scholars*, Fulbright Romania
- October 8, 2014 Audit Expert, Internal Commission for Technical Audit - update of the General Urban Plan (Master Plan) of Bucharest, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- March 2013 Judge, International contest "2013 Student Research Showcase", Sigma Xi
- 2007 Project reviewer, National Action Plan for Environmental Protection, Workgroup *Urbanism, rural development and protection against noise*
- April 7, 2004 Judge in the *Graduate Student Day* competition, Graduate School, University of South Carolina, Columbia, SC, USA

▪ **Research and higher education promotion committees**

- June 2024 Member of the commission for recruiting and selecting the personnel of project CULTADISER 2024: *Strengthening the institutional capacity of IMJAU for research in architecture and urban planning by creating a culture of disseminating results*, code CNFIS-FDI-2024-F-0227 (8 positions)
- June 2024 Member of the competition commission for senior researcher II in civil engineering and management, URBANPROIECT Bucharest Branch, NIRD URBAN-INCERC
- June 2024 Member of the competition commission for senior researcher II in civil engineering and management, INCERC Bucharest Branch, NIRD URBAN-INCERC
- June 2024 President of the competition contestation commission for research assistant in civil engineering, INCERC Iasi Branch, NIRD URBAN-INCERC

- May 2024 President of the competition contestation commission for engineer specialized in construction appliances, INCERC Iasi Branch, NIRD URBAN-INCERC
- March 2024 President of the competition contestation commission for senior researcher III in civil engineering and management, INCERC Iasi Branch, NIRD URBAN-INCERC
- February 8, 2024 Member of the competition commission for senior researcher I in civil engineering and management, INCERC Bucharest Branch, NIRD URBAN-INCERC (2 positions)
- February 5, 2024 President of the competition commission for senior researcher I in civil economic sciences and business administration, INCERC Cluj-Napoca Branch, NIRD URBAN-INCERC
- September 2023 President of the competition commission for engineer, specialization civil engineering, INCERC Iasi Branch, NIRD URBAN-INCERC (2 positions)
- September 2023 President of the competition commission for senior researcher I in architecture and urbanism, URBANPROIECT Bucharest Branch, NIRD URBAN-INCERC
- September 2023 President of the competition commission for senior researcher II in civil engineering and management, INCERC Bucharest Branch, NIRD URBAN-INCERC (3 positions)
- September 2023 President of the competition commission for senior researcher I in material engineering, Cluj-Napoca Branch, NIRD URBAN-INCERC
- July 2023 Member of the commission for recruiting and selecting the part-time associated personnel of the service contract *Update of the Master Plan of Bucharest*
- July 2023 Member of the competition commission for engineer, INCERC Iasi Branch, NIRD URBAN-INCERC
- June 2023 Member of the commission for recruiting and selecting the personnel of project CULTADISER 2023: *Consolidating the institutional capacity of IMUAU for research in architecture and urban planning by creating a culture of disseminating results*, code CNFIS-FDI-2022-0450
- May 2023 Supplant member of the commission for the contest for occupying the position of General Director of the National Institute for Research and Development in Constructions, Urbanism and Sustainable Spatial Development URBAN-INCERC, Order of the Minister of Research, Innovation, and Digitalization no. 20510/April 24, 2023, resulting from the position of member of the Scientific Committee
- January 30, 2023 Member of the competition commission for research assistant in civil engineering - material science/ecology, INCERC Cluj-Napoca Branch, NIRD URBAN-INCERC
- October 2022 Member of the competition commission for project assistant, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- May 2022 Member of the competition commission for senior researcher I in civil engineering and management, INCERC Bucharest Branch, NIRD URBAN-INCERC
- May 23, 2022 Member of the competition commission for senior researcher II in civil economic sciences and business administration, INCERC Cluj-Napoca Branch, NIRD URBAN-INCERC
- May 5, 2022 Member of the competition commission for research assistant in civil engineering/ecology, INCERC Cluj-Napoca Branch, NIRD URBAN-INCERC
- April-May 2022 Member of the competition contestation commission for senior researcher III in civil engineering and management, INCERC Bucharest Branch, NIRD URBAN-INCERC
- April-May 2022 Member of the competition contestation commission for research assistant in civil engineering and management, INCERC Bucharest Branch, NIRD URBAN-INCERC
- April-May 2022 Member of the competition contestation commission for senior researcher III in civil engineering and management, Cluj-Napoca Branch, NIRD URBAN-INCERC
- April-May 2022 Member of the competition contestation commission for senior researcher III in material sciences, Cluj-Napoca Branch, NIRD URBAN-INCERC
- April-May 2022 Member of the competition contestation commission for senior researcher in civil engineering and management, NIRD URBAN-INCERC (2 positions)

- April-May 2022 Member of the competition contestation commission for senior researcher III in civil engineering and management, Timisoara Branch, NIRD URBAN-INCERC
- April-May 2022 Member of the competition contestation commission for senior researcher III in architecture and urbanism, URBANPROIECT Bucharest Branch, NIRD URBAN-INCERC (2 positions)
- April-May 2022 Member of the competition contestation commission for senior researcher in architecture and urbanism, URBANPROIECT Bucharest Branch, NIRD URBAN-INCERC (2 positions)
- October 20, 2021 Member of the competition commission for senior researcher I, National Institute for Research and Development in Tourism
- February 8, 2021 Chairman of the competition committee for the Assistant Professor, position 9, Doctoral School of Urban Planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 2020 - present Member, commission for analyzing the info in the sheets verifying if the university standards are met, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- October 30, 2020 Member, competition commission for researcher III architect, National Institute for Research and Development "Danube Delta", Tulcea, Romania
- September 14, 2020 Member of the competition commission for Associate Professor (position 14), Faculty of Geography, University of Bucharest, Bucharest, Romania
- September 14, 2020 Member of the competition commission for Professor (position 4), Faculty of Geography, University of Bucharest, Bucharest, Romania
- 2019 Member of the competition contestation commission for head of the publishing services, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 2019 Member of the competition commission for senior researcher III in geography, URBANPROIECT Branch, NIRD URBAN-INCERC
- 2019 Member of the competition contestation commission for researcher in urban planning, URBANPROIECT Branch, NIRD URBAN-INCERC
- 2019 Member of the competition contestation commission for researcher in geography, URBANPROIECT Branch, NIRD URBAN-INCERC
- 2018 Chairman of the competition contestation commission for senior researcher III, URBANPROIECT Branch, NIRD URBAN-INCERC
- 2018 Member of the competition commission for economist researcher in management, NIRD URBAN-INCERC
- 2018 Member of the competition commission for economist researcher in marketing, NIRD URBAN-INCERC
- 2018 Member of the competition commission for economist research assistant in management, NIRD URBAN-INCERC
- 2018 Member of the competition commission for economist research assistant in international economic relationships (position 1), NIRD URBAN-INCERC
- 2018 Member of the competition commission for economist research assistant in international economic relationships (position 2), NIRD URBAN-INCERC
- January 14, 2017 Member, competition commission for the senior researcher I position with the Interdisciplinary Center of Advanced Researches on Territorial Dynamics, Faculty of Geography, University of Bucharest
- January 9, 2017 Member, contestation commission for the Scientific Director competition, NIRD URBAN-INCERC
- August 9, 2016 Member, competition commission for researcher architect, National Institute for Research and Development "Danube Delta", Tulcea, Romania
- July 28, 2016 Member of the competition commission for architect, Division of research and development in urbanism and territorial development, URBANPROIECT Branch, NIRD URBAN-INCERC
- June 27, 2016 President of the competition commission for junior ecologist, Laboratory of research and testing in *construction materials and elements*, Cluj-Napoca Branch, NIRD URBAN-INCERC
- October 1, 2015 President of the competition commission for scientific researcher 3, Division of research and development in habitat and architecture, URBANPROIECT Branch, NIRD URBAN-INCERC

- October 1, 2015 President of the competition commission for scientific researcher 3, Division of research and development in *territorial cooperation, environment and territorial observation*, URBANPROIECT Branch, NIRD URBAN-INCERC
- October 1, 2015 President of the competition commission for scientific researcher 3, Laboratory of research and testing in *construction materials, elements and structures, geo-techniques and foundations*, Timisoara Branch, NIRD URBAN-INCERC
- July 29, 2015 Member of the competition committee for the Teaching Assistant (positions 46, 47, 50) for the 1st semester of the academic year 2015-2016, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 29, 2014 NIRD URBAN-INCERC competition commissions for scientific researcher 3 (President) and scientific researcher (member)
- February 2014 President of the competition commission for technician, URBANPROIECT Branch, NIRD URBAN-INCERC
- February 19, 2014 Member of the competition committee for the Assistant Professor, position 31, department Urban and Landscape Planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 2012 External referent of the committee for the appointment of architect Mircea Grigorovschi, PhD as Associate Professor, Technical University "Gheorghe Asachi", Iasi, Romania
- November 22, 2011 Member of application review commission for research positions - project *Spatial and temporal patterns of vulnerability*, Center for risk studies, space modeling and dynamics of terrestrial and coastal systems
- October 28, 2011 President of the competition commissions for scientific researcher 3 and scientific researcher, URBANPROIECT Branch, NIRD URBAN-INCERC
- September 12, 2011 Member of the commission for the contest for occupying the position of General Director of the National Institute for Research and Development in Constructions, Urbanism and Sustainable Spatial Development URBAN-INCERC, Order of the Minister of Regional Development and Tourism no. 2121/July 26, 2011, resulting from the position of President of the Scientific Committee

Internal administrative committees, leading or coordinating positions, institutional representative, workgroups, academic committees

- July 2024 President of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 2023 Member of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 2023 Member of technical audit committee, Stage I, Phase 1.2 *Current status of urban development*, Sub-phase 1.2.B, *Current status of urban development - existing conditions*, EIF2_10.2 Geotechnical and hydrological conditions / *Territory - functional division (analytic study)*, service contract *Update of the Master Plan of Bucharest*
- September 2022 Member of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 2022 Secretary of the admission commission for doctoral studies in urban planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 2022 Member of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 2021 Member of the commission for verifying with respect to academic ethics and deontology the doctoral dissertations defended in the period 1990-2016
- 2021 Representative of "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania in the workgroup "environment and climate changes" for drafting the Action Plan of the National Strategy for the Sustainable Development of Romania 2030
- September 2021 Member of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania

- July 2021 Member of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 25, 2021 Replacement member of the admission committee for the master programs, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- November 2020 Member of the commission for approving the affiliation of a professor receiving the habilitation to the doctoral school of urban planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- October 2020 President of the admission commission for doctoral studies in urban planning no. 1, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 2020 Member of the international consulting council of the Territorial Identities and Development Research Center, Babes-Bolyai University, Cluj-Napoca, Romania
- September 2020 Member of the admission committee for the master programs, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 2020 President of the admission commission for doctoral studies in urban planning no. 2, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 22, 2020 Member of the admission committee for the master programs, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 18, 2020 Member of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- April 2020 Member of the ad-hoc commission participating along with the Administration Council to drafting new methodologies for online admission
- 2020 - present Member of the committee for the implementation of the internal managerial code of "Ion Mincu" University of Architecture and Urbanism
- 2020 - present Member of the Council for Doctoral Studies of "Ion Mincu" University of Architecture and Urbanism
- 2020 - present Member of the Academic Senate and elected chairman of the permanent commission of the Academic Senate on education and training of "Ion Mincu" University of Architecture and Urbanism
- 2019 - present "Ion Mincu" University of Architecture and Urbanism legal entity appointed representative – LEAR in relationship to the European Commission programs
- October 2019 Member of the admission commission for doctoral studies in urban planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 2019 - present Representative of "Ion Mincu" University of Architecture and Urbanism in relationship with the Unique Electronic Contact Point
- March 2019 Member of the admission commission for doctoral studies in urban planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- January 14, 2019 - present Member of the work group for the inclusion of the university in international rankings, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 2018 - present "Ion Mincu" University of Architecture and Urbanism representative in relationship to Scopus/Elsevier
- 2018 - 2021 National Institute of Administration, Bucharest, Romania, vice-coordinator for the continued education area "territorial development"
- 2018 - present Coordination of scientific publications, NIRD URBAN-INCERC
- December 2018 - present Inventory sub-commission for support compartments, NIRD URBAN-INCERC
- September 2018 Member of the admission commission for doctoral studies in urban planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 2018 - January 2020 Member of the Administration Council of NIRD URBAN-INCERC nominated by the Order of the Ministry of Research and Innovation no. 652/July 12, 2018

- July 21, 2018 Member of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 2017 Member of the admission commission for doctoral studies in urban planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 11-12, 2017 Member of the theses defense committee, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 24, 2017 Member of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- February 2017 - present Member of the Monitoring Committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 2016 - present Coordinator of "Eugen Ionescu" scholarship program for "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 2016-2017 Member, commission of acceptance and reception in habitat - urbanism-territorial development, URBANPROIECT Branch, NIRD URBAN-INCERC
- September 2016 - January 2017, March - November 2023 Member, commission for the monitoring, coordination and methodological advisement for developing the inner/managerial control system of NIRD URBAN-INCERC
- September 2016 Member of the admission commission for doctoral studies in urban planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 12-13, 2016 Member of the theses defense committee, Faculty of Urbanism, master program Urbanism and Public Policies, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 7-8, 2016 Member of the Bachelor exam committee, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 31, 2016 Member of the admission examination contestation committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- February 25, 2016 Member of the theses defense committee, Faculty of Urbanism - Specialization Urban Planning and Design, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 2015 - present Director of the Doctoral School of Urban Planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 2015 - present Representative of NIRD URBAN-INCERC, Association of Universities, Research and Development Institutes and Central University Libraries of Romania *Anelis Plus*
- September 2015 Member of the admission commission for doctoral studies in urban planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 13-14, 2015 Member of the Bachelor exam committee, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 2014-2016 Member, commission for the nominalization, coordination and methodological advisement for developing the inner/managerial control system of NIRD URBAN-INCERC
- 2014 Member, group of the users of results of research project *Integrated service for urban subsidence phenomena based on spaceborne interferometric synthetic aperture radar (InSAR) and hydrogeological –geotechnical hybrid modeling*
- September 2014 Member of the admission commission for doctoral studies in urban planning, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 9-10, 2014 Member of the theses defense committee, Faculty of Urbanism, master program Urban Mobility, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 24, 2013 Member of the admission committee for the master program, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 25, 2013 Member of the admission committee for the master program Urban Mobility, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 12, 2012 Member of the theses defense committee, Faculty of Urbanism, Urbanism specialization, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 26, 2012 Member of the admission committee for the master program Urban Management for Competitive Cities, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania

- February 24, 2012 Member of the Central Electoral Committee, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- November 2011 - January 2017 NIRD URBAN-INCERC alternate representative, Inter-Organizational Workgroup of the UNDP-GEF project *Improving the Energy Efficiency in Low-Income Households and Communities in Romania*
- January 2011 - January 2017, March-November 2023 Scientific Director for Urbanism and Territorial Development (2010-2014), Scientific Director (August 2014 - January 2017, March-November 2023), NIRD URBAN-INCERC
- January 2011 - January 2017 President of the Scientific Committee (elected January 13, 2011; reelected November 13, 2014), NIRD URBAN-INCERC
- January 2011 - January 2017 Member of the Administration Council of URBAN-INCERC (elected Vice-president 2012-2014), member (March-November 2023)
- December 13-14, 2010 Member of the pre-diploma defense committee, Faculty of Urbanism, Urbanism specialization, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- November 10, 2010 Member of the theses defense committee, Faculty of Urbanism, Urbanism specialization, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- June 2, 2010 Member of the pre-diploma defense committee, Faculty of Urbanism, Urbanism specialization, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- June 1, 2010 Member of the theses defense committee, Faculty of Urbanism, Urbanism specialization, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- February 23-24, 2010 Member of the diploma defense committee, Faculty of Urbanism, Urbanism specialization, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- 14-December 15, 2009 Member of the pre-diploma defense committee, Faculty of Urbanism, Urbanism specialization, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- November 9-10, 2009 Member of the theses defense committee, Faculty of Urbanism, Urbanism specialization, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- September 8, 2009 Member of the admission committee for the graduate program Integrated Urban Development, Faculty of Urbanism, "Ion Mincu" University of Architecture and Urbanism, Bucharest, Romania
- July 2007 - January 2017 Member of the Workgroup *Urbanism, rural development and protection against noise* for updating the National Action Plan for Environmental Protection, Ministry of the Environment and National Environmental Protection Agency, Order of the Ministry of the Environment and Sustainable Development no. 1170/July 19, 2007, nominated by INCD URBANPROIECT
- 2006 Head of compartments Habitat and Housing Policy (honorary), Ministry of Transport, Constructions and Tourism
- 2005 - 2007 Member, Inventory Commission
- 2005 - 2007 Member, secretary, Workgroup of GDSPUHP on the assurance of territorial cohesion measures within the National Plan of Development, and correlation between the National Plan of Development and the National Spatial Planning Strategy and the Strategic Concept of Spatial Development
- 2005 - 2007 Delegate member, Technical Commission for the Assessment and Management of Ambient Noise
- 2005 - 2007 Member, Workgroup of GDSPUHP on sustainable spatial development of the Tisza hydrographic basin
- 2005 - 2007 Member, Consulting group for the implementation of the measure *Agricultural production methods designed to protect the environment and maintain the rural landscape* within the SAPARD program
- 2005 - 2007 Member, Ministerial Committee for Emergency Situations
- 2005 - 2007 Member, Workgroup for the evaluation of the operational plan for the environmental sector
- 2005 - 2007 Member, Expert Working Group on European Investment Bank Lending for Sustainable Communities
- 2005 - 2007 Member, Technical Regional Commission for the verification, analysis and approval of strategic noise maps
- 2005 - 2007 Member, Workgroup for the elaboration of the project of the *Law on the utilization, conservation and protection of soil*
- 2005 - 2007 Member, Workgroup for the elaboration of the project of the *Decision on the declaration of special protection areas for birds*

- 2005 - 2007 Member, Workgroup for the elaboration of the project of the *Order on the declaration of communitarian importance sites as an integrant part of the European ecological network Natura 2000 in Romania*
- 2005 - 2007 Member, Workgroup for the zonal urban plan *Assembly of commercial and residential spaces in Voluntari Commune*

▪ **Extra-curricular activities, volunteering**

- January 18, 2022; January 17, 2023 Monitoring of long-eared owls (*Asio otus*) in winter areas, Bucharest, Milvus Group, Romania
- 2013-2014 Registered volunteer, Volunteering center, "St. Pantelimon" services complex, General directorate for social assistance and child protection, 2nd sector local council, Bucharest, Romania
- March 29, 2002, March 21, 2003 Coordinator of the Romanian participation in the International Gala, Russell House, Columbia, SC, USA
- December 1, 2001 Representative of Romania in the Parade of Nations, Carolina Carillon Christmas Parade, Columbia, SC, USA
- December 7, 2000 Guest speaker in the program *Christmas around the world*, Russell House, Columbia, SC, USA
- November 11, 2000; November 16, 2001 Guest speaker in the program *International Education Week: World Wise*, Center for Knowledge, Lexington, SC, USA
- September 16-17, 2000, September 22-23, 2001, September 20-22, 2002, September 20-21, 2003, September 18-19, 2004 Volunteer helper, Greek Festival, Columbia, SC, USA
- March 31, 2000, March 23, 2001 Organizer of the Romanian booth for the International Festival of USC Students, Russell House, Columbia, SC, USA
- November 4-10, 1999 and 2000, November 5-12, 2004 Organizer of the exhibition *National French Week in Public Health*, School of Public Health, Columbia, SC, USA
- March 19-21, 1999, April 1-2, 2000, March 31 and April 1, 2001, April 5-7, 2002, April 4-6, 2003 Organizer of the Romanian booth for Columbia International Festival, South Carolina State Fairgrounds, Columbia, SC, USA

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