

PERSONAL INFORMATION**Andrei CHICIUC**, associate professor, PhD in Engineering

☎ +373-69152299

✉ 4chiciuc@gmail.com

Date of birth: 21/05/1970 | Nationality: Republic of Moldova

WORK EXPERIENCE

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| 2015-present | President of The National Agency for Quality Assurance in Education and Research (ANACEC) |
| 2006-2015 | Head of Quality Management Department
Technical University of Moldova |
| 2003-2006 | Deputy Head of Methodological and Didactic Department
Technical University of Moldova, Responsible for the implementation of ECTS |
| 2000-present | Associate professor
Technical University of Moldova, Faculty of Power and Electrical Engineering, Chair of Electromechanics and Metrology |
| 1999-2000 | Senior lecturer
Technical University of Moldova, Faculty of Power and Electrical Engineering, Chair of Electromechanics and Metrology |
| 1994-1999 | Assistant lecturer
Technical University of Moldova, Faculty of Power and Electrical Engineering, Chair of Electromechanics and Metrology |

EDUCATION AND TRAINING

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| 11/1994-10/1997 | Doctoral degree studies, specialty Electrical Measurements.
Obtained the title of PhD in Engineering
University "Politehnica" of Bucharest, Romania |
| 09/1989-07/1994 | Higher education, specialty Electric Drives and Automation of Technological Processes. Obtained the title of Engineer
Technical University of Moldova, Faculty of Power Engineering |
| 09/1985-06/1989 | College education, specialty Exploitation of Automatic Machines in Food Industry.
Technician
Winemaking and Viticulture College from Chisinau, town of Stauceni |

INTERNATIONAL QUALITY ASSESSMENT ACTIVITIES

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| 2021-present | Expert evaluator of ARACIS - Agency for Quality Assurance in Higher Education, Romania
2021 : member of the External Evaluation Committees of Schools and doctoral programs within: <ul style="list-style-type: none">▪ "Gheorghe Asachi" Technical University from Iasi, Romania▪ Polytechnic University of Timișoara, Romania▪ Transilvania University in Brașov, Romania▪ University of Petroșani, Romania 2023 : international expert within the Institutional External Evaluation Commission of "George Bacovia" University in Bacau, Romania. |
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- 2017-present Expert evaluator of IAAR - Independent Agency for Accreditation and Rating, Astana, Kazakhstan
Member of the external evaluation commissions:
2017: Evaluation of the bachelor's and master's degree programs (Professional Education; Law and Economics Foundations) within the National Pedagogical University named after Abai, Almaty.
2019: Institutional assessment of Kazakh State Women's Pedagogical University, Almaty
2022: External evaluation of the institutional and higher education programs of Satbayev University, Almaty.
- Starting with 2024 Independent expert of the National Agency for Research and Development
- 2016 - present Accredited expert of NAA- National Accreditation Agency of the Russian Federation (Россаккредитация), Moscow

DOCTORAL COORDINATION

- 2011-present Possession of the right to supervise a doctorate in the specialty:
273.01 – Metrology, standardization and compliance
Scientific field: Engineering sciences and technologies

PROFESSIONAL ACTIVITIES

- 2021-present Member of the Academy of Medical Sciences from the Republic of Moldova
- 2019-2023 Member of the Exact and Engineering Sciences Section of the Academy of Sciences of Moldova
- 2015, 2017, 2019, 2023 Member of the Program Committee of SIELMEN (International Conference on Electromechanical and Power Systems), Craiova-Iasi (România) – Chisinau (Republic of Moldova)
- 2019 Member of the Scientific Committee of the International Exhibition of Invention and Creative Education for Youth, ICE-USV (Innovation and Creative Education) - edition III, "Ștefan cel Mare" University of Suceava, June 18-20, 2019, Romania
- 2018 Member of the Scientific Committee of the International Conference "Alternative energy sources, materials and technologies (AESMT'18)", May 14-15, 2018, Plovdiv, Bulgaria.
- 2017 Member of the Program Committee of the ISEEE 2017 Symposium (the 5th International Symposium on Electrical and Electronics Engineering), October 20-22, 2017, Galați, Romania.
- 2014-2015 President of the Interim Governing Board of the National Agency for Quality Assurance in Professional Education
- 2015-2017 Member of the Board of the Doctoral School in Engineering Technical University of Moldova
- 2012-2016 Member of the Moldovan Electrotechnical Committee
- 2006-2015 Member of the National Metrology Board
- 2010-2013 Member of the Scientific Editorial Board of the journal „Metrologie”
- 1998-2006 Secretary of the Faculty Council.
Technical University of Moldova, Faculty of Power and Electrical Engineering

**RESEARCH & DEVELOPMENT
ACTIVITIES**

- Starting with 2024 National/institutional coordinator
The Erasmus+ project "INVEsT in you: promote international traineeship programs for Armenian, Georgian and Moldovan students in Central Europe. (IN-VET)". Funder: Executive Agency for Education, Audiovisual and Culture of the European Commission.
- 2020 - 2023 Researcher / Project team member
Scientific research project 20.80009.7007.10. "Study of the wind and solar energy potential of the Republic of Moldova and the development of conversion systems for dispersed consumers". Technical University of Moldova.
- 2023 Expert
Youth Leaders Peace Summer School Project, NGO Open Education Academy, R. Moldova. <https://peace.education.md/>
- 2022 - present Implementation partner
ADA project no. 8259-00/2021 "Enhancing Quality of Education and Training in South Eastern Europe - EQET SEE". Funder Austrian Development Agency through the Education Reform Initiative of South Eastern Europe Secretariat (ERI SEE).
- 2020-2024 Institutional coordinator / Expert
Erasmus+ project "Enhancement of Quality Assurance in Higher Education System in Moldova" (QFORTE). Funder: Executive Agency for Education, Audiovisual and Culture of the European Commission.
- 2019-2021 Institutional coordinator
Project „Enhancing the quality and effectiveness of the Vocational Education and Training (VET) system.” EU funded project Twinning Instrument.
- 2015-2019 Expert in quality assurance area
Erasmus + Project "Introduction of problem-based learning methods in the Republic of Moldova: Increasing the competitiveness and employability of students". 561884-EPP-1-2015-1-DK-EPPKA2-CBHE-JP.
- 2015-2017 Project coordinator
“Scientific and technical services in engineering with regard to the conduct of the measurement campaign of wind characteristics, development and publishing of Wind Energy Resource Atlas of the Republic of Moldova”. Beneficiary: Energy Efficiency Agency
- 2013-present Institutional coordinator
TEMPUS Project „Technological Transfer Network"
- 2012-present Institutional coordinator
TEMPUS Project „Development of Quality Assurance in Higher Education in Moldova"
- 2012-2014 Consultant, Wind Energy sector
„Enabling Activities for the preparation of the Third National Communication under the United Nations Framework Climate Change Convention” Project, Moldova GFL-2328-4B36-2724-2202
- 2012 Expert in energy sector
Development of the study “Developing a system for measuring and monitoring energy performance in Chisinau municipality”. The project “Increasing energy efficiency of Chisinau and Sevastopol municipalities based on existing positive experience” is a project won by the Chisinau City Hall in the framework of the CIUDAD Programme (Cooperation in Urban Development and Dialogue), funded by the European Commission and managed by IDIS Viitorul.

- 2011-2012 Member of the EUNIAM task force team "Academic Autonomy"
TEMPUS Project "Enhancing University Autonomy in Moldova".
- 2010-2011 Project coordinator
"The design, implementation and certification of the quality management system in the Technical University of Moldova", funder: Chamber of Commerce and Industry of the Republic of Moldova under the Competitiveness Enhancement Project.
- 2009-2011 Institutional coordinator, strengthening relations between
Universities and Employers
1444544 Tempus 2008-FR-JPHES «Développement de partenariats avec les entreprises en Moldavi».
- 2009 Consultant
Project "Financing Energy Efficiency Investment for Climate Change Mitigation".
National Executing Agency: Climate Change Office, Ministry of Ecology and Natural Resources
- 2009 Expert WEB Designer
Project "Development and diversification of community social services for children with disabilities and their families in Moldova. Project funded by European Union"
- 2009-2013 Consultant, identifying solutions for integrating Renewable Energy
Sources
National R & D project "The wind plant integration into national electrical system".
- 2008 Consultant
Project "Enabling Activities for the preparation of the Second National Communication under the United Nation Framework Climate Change". National Executing Agency: Ministry of Ecology and Natural Resources
- 2007-2010 Member of the work team
State Program, contract nr. 302 B/S. „The implementation of quality management system”.
- 2005 Project Manager
Project "The implementation of the credit system in the Republic of Moldova - wishes and achievements", financed by the Institute of Public Politics
- 2005 Consultant
Project "Expedited Financing of Second National Communications to the UNFCCC", United Nations Environment Programme. National Executing Agency: Ministry of Ecology and Natural Resources
- 2004-2006 Expert, Master program development
TEMPUS Project JEP-24182-2003 „MSc Program in Environment and Clean Technologies”
- 2004-2006 Member of the work team
„Design and Implementation of the Quality Management System according to ISO 9000:2000 in three Moldovan Universities”. Project financed by SOROS-Moldova Foundation.
- 2004 National expert, Education sector
UNDP/GEF Project "The Estimation of National Necessity for Entrenchment Capability".
- 2003 National expert, energy conservation
"Southern Europe Electrical System Technical Support" Project, Activity MOL-2601, "Energy Conservation Policies. Strategy Development"

- 2003 Expert, electrical engineering field
Project "Promoting the Romanian language in the technical field through validated language databases". Beneficiary: Romanian Electrotechnical Committee (Romania)
- 2002-2003 National expert, elaboration of the country report
„Climate Change” UNDP/GEF Project, Moldova MOL97/G31
- 1997-1999 Member of the work team
TEMPUS Project CP 00020-96 "Establishment in Moldova of the University Center on the Promotion of Renewable Energy Sources".

ADDITIONAL INFORMATION

- Awards**
- 2023:** "Nicolae Milescu Spătarul" Medal, Decision of the Presidium of the Academy of Sciences of Moldova no. 289 of 13.12.2023.
- 2023:** "Honorary Fellows" designation granted by the International Association for Quality Assurance in Pre-Tertiary and Higher Education (QAHE), USA.
- 2021:** "Paul Harris Fellow" distinction awarded by The Rotary Foundation".
- 2021:** Bronze Medal in the Specialized International Exhibition "INFOINVENT 2021", awarded by the State Agency for Intellectual Property (AGEPI).
- 2020:** "Glory of Labor" Order, Decree of the President of the Republic of Moldova no. 1808-VII of 30.09.2020.
- 2020:** Medal "Consolidation of the Brotherhood in Arms" of the National Army, Order of the Minister of Defense no. 413 of 01.08.2020.
- 2020:** "Tiraspol State University" medal for promoting quality in education, UST Senate Decision of 22.09.2020.
- 2005:** Laureate of the year in the field of research, UTM.
- 2002:** Laureate of the year in the young specialist category, UTM.
- IT skills** Advanced level of knowledge and use of computer and software programs as WAsP, WindPro, MapINFO, MS Office (Word, Excel, PowerPoint, Project, Visio etc.), CorelDRAW, Photoshop etc., as well as IT technologies in the field of Project/task Management and communication.
- Publications** 93 publications, including 4 manuals