

PERSONAL INFORMATION

BICOVA Elena



📍 Str. Miorița, 3/1 , MD-2028, mun. Chisinau (Republic of Moldova)

☎ +373 022 720631 📠 079971165

✉ elena-bicova@rambler.ru

🔗 n/a

ORCID ID: 0000-0003-2073-8769

Female sex | Date of birth 01/08/1962 | Nationality: Republic of Moldova

JOB APPLICATION
THE POSITION
DESIRED JOB
STUDIES FOR WHICH HE IS
APPLYING
PERSONAL PROFILE

Doctor of Technical Sciences (September 25, 2003, №2058),
research associate professor (May 11, 2015, № 0189).

Field of scientific activity: Engineering sciences and technologies
Profile- Energy.

Scientific specialties:
221.01 - Energy systems and technologies

PROFESSIONAL EXPERIENCE

13.05.2020- prezent	Head Laboratory of the Energy Security, modeling the SE development of the Institute of Power Engineering MECC, 5 Academiei Street, Chisinau, MD2028, Republic of Moldova , www.ie.asm.md
01.01.2020-12.05.2020	Head - Interimar Laboratory of the Energy Security, modeling the SE development of the Institute of Power Engineering MECC, 5 Academiei Street, Chisinau, MD2028, Republic of Moldova , www.ie.asm.md
01.11. 2019 – 31.12.2019	Head - Interimar Laboratory of the Controlled Transmission Lines of the Institute of Power Engineering MECC, 5 Academiei Street, Chisinau, MD2028, Republic of Moldova ,
2007-2019	Leading Researcher of Laboratory of the Controlled Transmission Lines of the Institute of Power Engineering MECC, 5 Academiei Street, Chisinau, MD2028, Republic of Moldova
2003-2007	Researcher of Laboratory of the Controlled Transmission Lines of the Institute of Power Engineering MECC, 5 Academiei Street, Chisinau, MD2028, Republic of Moldova (coordinator)
1989-2003	Researcher of Laboratory of the Controlled Transmission Lines of the Institute of Power Engineering MECC, 5 Academiei Street, Chisinau, MD2028, Republic of Moldova (superior)
1985-1989	Engineer of the electrification service in agriculture of Moldelectrica; Engineer - Responsible within the institutional research project, state programs and economic contracts

EDUCATION AND TRAINING

28/12/2021	Seminarul de finalizare a proiectului și raportarea rezultatelor obținute și incluse în Raportul Bienal Actualizat Trei al Republicii Moldova către CONUSC. Proiectul Programului Națiunilor Unite pentru Mediu „Republica Moldova: activități privind pregătirea celui de al treilea raport bienal actualizat către Convenția-cadru a Organizației Națiunilor Unite cu privire la schimbarea climei”
23/12/2021	Seminarul de finalizare a activității grupului tematic de lucru 2 „Atenuarea emisiilor de GES, sisteme domestice de monitoring, raportare și verificare” și raportarea rezultatelor obținute și incluse în Raportul Bienal Actualizat Trei al Republicii Moldova către CONUSC.. Proiectul Programului Națiunilor Unite pentru Mediu „Republica Moldova: activități privind pregătirea celui de al treilea raport bienal actualizat către Convenția-cadru a Organizației Națiunilor Unite cu privire la schimbarea climei”
21/12/2021	Seminar de finalizare a activității grupului tematic de lucru 1 „Inventarierea emisiilor de gaze cu efect de seră” și raportarea rezultatelor obținute și incluse în Raportul Bienal Actualizat Trei al Republicii Moldova către CONUSC. Proiectul Programului Națiunilor Unite pentru Mediu „Republica Moldova: activități privind pregătirea celui de al treilea raport bienal actualizat către Convenția-cadru a Organizației Națiunilor Unite cu privire la schimbarea climei”
16/12/2021	IMPLEMENTAREA POLITICILOR INSTITUȚIONALE PRIVIND ȘTIINȚA DESCHISĂ. IDSI
9-11/09/2020	Regional Energy Forum – FOREN 2020 ENERGY TRANSITION IN SOUTH EAST EUROPE: OPPORTUNITIES, CHALLENGES, PERSPECTIVES, published in EMERG
22.06.2020	The CCAC’s Role in Catalysing 2030 Mitigation Ambition – Methane
19 mai and 20 mai 2020	Webinar LEAP2020 A Major New Version of SEI’s Platform for Low Emission Development
21 /04/ 2020	Webinar p BPIE Home-based financed and on-bill financing
9 /04/2020	Webinar CCAC Soot-Free Buses Project – Updates in Bangalore, India and Johannesburg, South Africa Part 1
8 /04/ 2020	Webinar CCAC Soot-Free Buses Project – Updates in Jakarta, Indonesia and Dar es-Salaam, Tanzania» Part 2
7 /04/2020	Webinar UNFCCC -new information about collection activity data in area Climate Change and GHG
10 /03/2020	Webinar «District Heating and cooling: planning & digitalisation Low temperature District Heating across Europe»
11 /11/ 2019	Expoziție “Ziua Științei “
24 /06/ 2019	Seminar with National Institute for Environmental Studies Iapan, Yasuki Shirakawa, Climate Consulting, LLC
18 /06/ 2019	Workshop «Specializarea inteligentă în Republica Moldova și i domeniile prioritare identificate»
28 /03/ 2019	Coaliția pentru Climă și Aerul Curat (CCAC), Inițiativa SNAP, Lansarea proiectului "Suport pentru planificarea acțiunilor la nivel național în vederea reducerii poluanților climatici de scurtă durată" Proiectului I grant "suport pentru planificarea acfiunilor la nivel național în vederea reducerii poluanților climatici de scurt durată".
25-27.03.2019	Technical training workshop DEVELOPMENT of INTEGRATED GREENHOUSE GQAS, SHORT-LIVED CLIMATE POLLUANT and AIR POLLUANT ANALYSES USING LEAP-IBC, Chișinău, Moldova
1-2 November 2018	The International Scientific and Practical Conference "PROBLEMS OF ENERGY SAVING AND ENERGY SAVING IN THE UKRAINIAN AGRICULTURE" 70-years NNI ECT, Kharkov, Ucraina
October 15-19 2018	Subregional workshop on the GAINS model International Institute for Applied Systems Analysis (IIASA) Laxenburg, Austria
October 4-5 2018	UNIVERSITATEA AGRARĂ DE STAT DIN MOLDOVA, FACULTATEA DE INGINERIE AGRARĂ ȘI TRANSPORT ASUTO Simpozionul Științific Internațional „Realizări și perspective în ingineria agrară și transport auto”, dedicat aniversării a 85 de ani de la fondarea Universității Agrare de Stat din Moldova.
July 10-11 2018	Seminarul "Promovarea mobilității nepoluante și eficiente în Republica Moldova ". Evenimentul este organizat în cadrul proiectului de asistență tehnic privind promovarea vehiculelor nepoluante în Republica Moldova, susținut de Programul Națiunilor Unite pentru Mediu și Coaliția Climă și Aer Curat
May 29-30 2018	ELTEC-2018, Odessa, Ucraina
October 11-13, 2017	SIELMEN 2017. Proceedings- 2017 International Conference on Electromechanical and Power Systems), Chișinău, Republic of Moldova
November 3-4, 2016	International scientific-practical conference "Problems of energy supply and energy saving in the agro-industrial complex of Ukraine" Institute of Energy and Computer Technologies of the Petr Vasilenko Kharkiv National Technical University of Agriculture
September 29 - October 1, 2016	3rd international conference INTERNATIONAL CONFERENCE “ENERGY OF MOLDOVA - 2016. REGIONAL ASPECTS OF DEVELOPMENT” September 29 - October 1, 2016 - Chisinau, Republic of Moldova
20-22 iunie 2016	Seminarul de instruire în domeniul inventarierii emisiilor de gaze cu efect de seră - însușirea instrumentului de calcul pentru Ghidul IPCC 2006, sectoarele energie, procese industriale și utilizarea produselor, deșeurii.
May 25-27, 2016	3rd international expert seminar “Renewable energy sources - potential, achievements, prospects”, Minsk, Belarus,

September 8, 2015	Workshop GEF / UNEP Project "Republic of Moldova: Preparation of Intended Nationally Determined Contribution (INDC) to the 2015 Agreement under the United Nations Framework Convention on Climate Change (UNFCCC)"
30 June - 1 July 2015	Chisinau, Moldova. INOGATE Regional Seminar on Energy Planning "From Energy Statistics to Energy Policies". Helping INOGATE Partner Countries adopt adequate institutional frameworks, methodologies and tools
November 4-5 2014	Workshop (part 2) "Support to the development of an energy statistics system in the Republic of Moldova" TA-ESS Trening on Energy statistics and Energy Planning "
September 17-19, 2014	Seminar (1 part) "Support to the development of an energy statistics system in the Republic of Moldova" TA-ESS Trening on Energy statistics and Energy Planning "
June 30-July 4, 2014	Scientific seminar them. Rudenko on the reliability of power supply of the Institute of Energy Systems named. Melentyeva, St. Petersburg, Russia
June 11, 2014	Seminar "Schimbările climatice și securitatea Atelierul de consultare de nivel național privind Schimbările climatice și securitatea în Moldova în cadrul proiectului Schimbările climatice și securitatea în Europa de Est, European Central Institute of Sociology a Austriei »Ministry of Ecology of the Republic of Moldova
June 3, 2014	Workshop 2 "Air quality management in the countries of the Eastern region of the ENPI" Air-Q-Gov """. Monitoring of pollutants according to the EMEP methodology for the energy sector "
January 23-25, 2014	, Ministry of Ecology of the Republic of Moldova. Seminar 1 "Air quality management in the countries of the Eastern region of the ENPI" Air-Q-Gov ""
December 3-4, 2013	MINSK, International Workshop in Minsk "RES: potential, achievements, prospects"
September 20-22, 2013	ALUSHTA, Ukraine, International Conference "Energy: Efficiency, Economy, Ecology"
July 8, .2013	Workshop "UN-UNDP Capacity Building Programme Emmission Low-Moldova", Ministry of Environment of the Republic of Moldova
May 29 - 31, 2013	BLAGOVESHCHENSK, Conference "ENERGY: MANAGEMENT, QUALITY AND EFFICIENCY OF USING ENERGY RESOURCES" Blagoveshchensk, Amur Region
October 11, 2012	Round table "Improving Energy Statistics, Chisinau
October 4-6, 2012	Conference "Energy of Moldova-2012"
May 24-25, 2011	VI-th International Scientific and Practical Conference "SCIENCE AND SOCIAL PROBLEMS OF SOCIETY: INFORMATIZATION AND INFORMATION TECHNOLOGIES", , Kharkov, Kharkov National University of Radio Electronics.
April 18-23, 2011	International Scientific and Practical Seminar (MES-6): "Actual issues of ensuring the reliability, safety and efficiency of operation of power systems, power lines and substation equipment." Electric Power Council of the CIS countries, Moscow, Russia
February 22-24, 2011	International Renewable Energy Expert Seminar "Development of proposals for the implementation of a national policy on renewable energy sources (RES) in Belarus and the sharing of inter-regional knowledge and good practical experience to improve energy efficiency" Minsk, Belarus, February 22-24, 2011
February 2, 2011	Seminar "Organization of the KIT, the result of research, promotion, stimulation, research topics", Chisinau, IPE ASM.
November,2010	International exhibition of inventions, scientific research and new technologies "Inventika" - 2010. Romexpo.
October 4, 2010.	International Workshop on Energy Security. Minsk, Belarus
June 22-25, 2010.	12th International Scientific and Practical Conference "Energy and Ecology □ Efficiency and Perspective". Nikolaev, Ukraine
June 1-3, 2010	The Sixth All-Russian Scientific and Practical Conference "Improving the Reliability and Efficiency of Operation of Power Plants and Power Systems", Moscow, MPEI (TU)
March 27-30 2010	3 International Scientific and Practical Seminar "Design, construction and operation of overhead lines, taking into account the prospects for improving the reliability of their work at the present stage" (MES-3) -March 27-30 2010, Moscow, Executive Committee of the CIS Electric Power Council.

March 26 2010	Seminar in the framework of the Russia-South Africa cooperation “Transmission of ultra-high voltage electricity over long distances” - March 26 2010 , Federal Agency for Science and Innovation, Moscow, Russia
November 5 2009	Implementing the provisions of the Kyoto Protocol to the UN Framework Convention on Climate Change (Law No.29 RM + AV 02/13/2003 OJ-48 of 18.03.2003) Theme: Finalize policy priorities and strategies elaborated by IE ASM in mitigating climate change phenomenon promovării through investments in energy efficiency and renewable energy.
July 13-19 2008	Seminar Humbolt Koleg, Minsk, May 13 to 19, 2008

EDUCATION	
1979-1985	Moscow Institute of Power Engineering, electrical engineer, specializing in Electrical Networks and Systems
1998-2002	Doctoral studies, Institute of Power Engineering of the Academy of Sciences of Moldova
2003	Defending the doctoral thesis at the Institute of Power Engineering of the Academy of Sciences of Moldova, Dr. in technical sciences
2015	<i>Research associate professor</i>

PERSONAL COMPETENCE

Language (s) default (s)

Russian

Other known foreign languages :

	COGNITION		SPEECH		WRITING
	A1/A2	B1/B2	A1/A2	A1/A2	A1/A2
English	B1	B2	B1	B2	B2
Romania	B1	B2	B1	B2	B2
Ukraine	C2	C2	C2	C2	C2

Communication skills good communication skills acquired through their own experience in the research-development field

Organizational /
managerial skills

Responsible executor of the institutional research projects obtained through the competition:

1. 15.817.03.01F Elaborarea mecanismelor de sporire a securității energetice a țării bazate pe promovarea tehnologiilor energetice adaptive. Conducătorul proiectului Berzan Vladimir, dr.hab. în științe tehnice. Termen de executare 2015-2019.
2. 11.817.06.01F „Modele, metode de calcul și analiză întru promovarea dezvoltării durabile a complexului energetic și sporirii securității energetice”. Conducătorul proiectului Berzan Vladimir, dr.hab. în științe tehnice. Termen de executare 2011-2014.
3. 06.409.002A. „Elaborarea de mijloace și soluții eficiente privind producerea, transportul, consumul și asigurarea energiei”. Coordonator al lucrărilor dr. hab. V.Berzan. Termenul de executare 2006-2010.
4. 12.220.20.137 “Energetica Moldovei 2012. Aspecte regionale ale dezvoltării”. Direcția strategică: Eficientizarea complexului energetic și asigurarea securității energetice, inclusiv prin folosirea resurselor renovabile. Conducător științific Berzan Vladimir, dr.hab. Termen realizare 2012.
5. 2015-2019: Proiecte «Elaborarea Balanței energetice de perspectivă a Republicii Moldova pentru anul 2015-2016», «Elaborarea Balanței energetice de perspectivă a Republicii Moldova pentru anul 2016-2017» , «Elaborarea Balanței energetice de perspectivă a Republicii Moldova pentru anul 2017-2018», «Elaborarea Balanței energetice de perspectivă a Republicii Moldova pentru anul 2018-2019», «Elaborarea Balanței energetice de perspectivă a Republicii Moldova pentru anul 2019-2020»

International project manager:

1. 08.820.16BF Bazele științifice pentru implementarea și monitorizarea securității energetice al Moldovei și Belarusiei și elaborarea recomandărilor practice pentru implementare . Conducător științific dr. st. E.Bicova. Termenul de realizare 2008-2009.
2. Enhancing Synergies in CIS National Programmes on Energy Efficiency and Energy Saving for Greater Energy Security,2013

The leader of the Energy Sector group in the international project:

- 11). National expert in the First, Second and Third National Communication under the UNFCCC and the National Inventory Reports for 1990-2002 in the frame of the UNDP-GEF Regional Project RER/01/G31 “Capacity Building for Improving the Quality of Greenhouse Gas Inventories (Europe and the Commonwealth of Independent States Region)” (2003-2006);
- 2) National expert of the National Inventory Reports for 1990-2005 in the frame of the project “Enabling Activities for the preparation of Second National Communication under the unfccc” (2006-2009) the National Inventory Reports for 1990-2010 in the frame of the project “Enabling Activities for the preparation of Third National Communication under the unfccc” (2010-2014),
- 3)National Inventory Report Greenhouse Gas Sources and Sinks in the Republic of Moldova 1990-2013 (2014-2015), 1990-2015 (2016),
- 4)National expert and Team Leader in Energy Sector during preparing IIR-2012 and NFR 1990-2012, 1990-2014, Project “Air Quality Governance in the ENPI under the LRTAP Convention”,
- 5)National expert and Team Leader in the project “Low Emission Capacity Building Project Republic of Moldova” (LECBP) «Raport privind Sistemul național de inventariere a emisiilor de gaze cu efect de seră în Republica Moldova» in 2014-2016,
- 6) National expert in Project PRTR for the identification of methodologies and estimation techniques - Energy sector and Production and processing of metals (2017),
- 7) National expert and Team Leader in Energy Sector during preparing BUR1 (2015-2017): 4E45/GF40401403 Moldova: Enabling Activities for the Preparation of Fourth National Communication (NC4) and First Biennial Update Report(BUR1) under the United Nations Framework Convention on Climate Change),
- 8)National expert and Team Leader in Energy Sector during preparing BUR2 (2017-2018).

Skills acquired in the workplace

Good knowledge in the field of preparation and realization of scientific works as a responsible executor, as a team leader, as a project manager;
 Participation in the preparation of a number of documents in the field of energy, including the Energy Development Strategy until 2020, RES Law (2007), Government Decision on the organization of a monitoring system for greenhouse gas emissions, Government Decision on the forecast short-term balance of energy resources (fuels) (2016)

Digital competences

AUTOEVALUATION				
Information processing	Communication	Content creation	Security	Problem solving
Proficient user	Proficient user	Independent user	Independent user	Independent user
<ul style="list-style-type: none"> ▪ a good command of office programs (word processor, spreadsheet, presentation software) ▪ knowledge of Microsoft Office, Mathcad, LEAP, COPERT, IPCC V2.17 tools, special energetic programs 				

Other skills

- a good knowledge of the formation of databases and development of information systems for monitoring and analysis of energy security, for calculating emissions of pollutants from energy sector
- experience in preparing thematic Monographs and Proceeding Books

ADDITIONAL INFORMATION

Publications

Monographs

1. Е.В.Быкова. Методы расчета и анализ показателей энергетической безопасности (на примере энергосистемы Молдовы) Монография, Серия «Энергетическая безопасность», книга №2. Кишинев, Типография АН РМ, 158 с., 2005.ISBN 9975-62-129-5
2. Постолатий В.М. Быкова Е.В. Управляемые электропередачи, выпуск №8(23), юбилейный, Труды ЛУЭП за 2001-2007 Сборник «Управляемые электропередачи», №8, юбилейный выпуск, труды лаборатории за 2001-2007, Типография АНМ, 236 с.
3. Быкова Е.В. Мониторинг индикаторов энергетической безопасности. Монография., Серия «Энергетическая безопасность», книга №4. Типография АНМ, 162 с, 2008, Кишинев. ISBN 978-9975-62-246-2
4. Быкова Е.В., Михалевиц А.А., Постолатий В.М., Фисенко С.П., Шнип А. И., Римко Д.В., Гродецкий М.В. Методические подходы к решению проблемы энергетической безопасности Молдовы и Беларуси. Серия «Энергетическая безопасность», книга №5. 2010.Monografia.Chisinau, Tipogr. AȘM, 100p, ISBN 978-9975-62-275-2, CZU 620.9(478+476), M54
5. ВУКОВА, Е. Energy security. Methodology, monitoring, forecasting. Lambert Publishing House, Germany, 2016.59 s. Monograph. ISBN 978-3-330-02471-7
6. Управляемые электропередачи, 1972-2007: Вып. № 8 (23) Сборник трудов юбилейный к 35-летию создания лаборатории управляемых электропередач; Труды 2001-2007 / Акад. Наук Молдовы, Ин-т энергетики: сост.: Постолатий В.М., Быкова Е.В. – Ch. Tipogr. A.Ș.M., 2007. – 236 p. ISBN 978-9975-62-194-6
7. Управляемые электропередачи, вып.9 (24) Сборник трудов Юбилейный к 45-летию создания лаборатории управляемых электропередач, труды 2007-2017/ Акад. наук Молдовы, Ин-т энергетики, Ch.: Logosprint, 2017, 258p. Составитель Е.В. Быкова. ISBN 978-9975-4472-8-7.
8. Управляемые электропередачи, Сборник Трудов Лаборатории управляемых электропередач за 2018-2019 г. Выпуск №10 (25), Памяти Виталия Михайловича Постолатия. Кишинэу, CEP USM, 2019, 286 с. ISBN 978-9975-4472-7-0. Составители Е.В. Быкова и В.П. Берзан.

Chapters in Monographs

- 1.Second National Communication of the Republic of Moldova under the United Nations Framework. Convention on Climate Change / United Nations Environment Progr.; coord. Violeta Ivanov, George Manful. Synthesis Team: Vasile Scorpan, Marius Taranu, Petru Todos, Ilie Boian. *Institute of Energy of the ASM Vitalii Postolatii, Elena Bicova și alt.*, – Ch.: “Bons Offices” SRL, 2009. – 316 p. ISBN 978-9975-80-313-7 500 copies. This document is available at: <http://www.clima.md>, http://www.clima.md/public/458/en/SNC_ENG_Web.pdf
- 2.National Inventory Report, Greenhouse Gas Sources and Sinks in the Republic of Moldova, 1990-2010, Chisinau, 2013. Ch.: „IMPRINT PLUS” SRL, 2013- 379 p.CZU 551.583 (049.1) (478), ISBN 9975-940-44-7.Chapter 3. Elena Bicova, Vitalii Postolatii, Marius Taranu
- 3.BICOVA, ELENA; KIRILLOVA, TATIANA. *Informative Inventory Report of the Republic of Moldova 1990-2012* .Submission under the UNECE convention on Long Range Trans boundary Air Pollution/,Chisinau, 2014; 323 p. (§1.9,1.10, glava 3) . www.unece.org
- 4.National Inventory Report: 1990-2013 : Greenhouse Gas Sources and Sinks in the Republic of Moldova : Submission to the United Nations Framework Convention on Climate Change / aut.: Marius Țaranu, Elena Bicova, Vitalii Postolatii, [et al.] ; project team: Vasile Scorpan, Aliona Solomon ; coord.: Valeriu Munteanu, Suzanne Lekoyiet ; Min. of Environment of the Rep. of Moldova, United Nation Environment Progr. (UNEP). – Chisinau : S. n., 2015 (Tipogr. “Bons Offices”). – 419 p. : fig., tab. color. It is published with support of GEF. – 50 ex. ISBN 978-9975-87-028-3. 551.583+504.6(478)(047) N 26 www.clima.md
- 5.First Biennial Update Report of the Republic of Moldova under the United Nations Framework Convention on Climate Change / Min. of Environment (MoEN), United Nations Environment Progr.(UNEP); Coord.: Valeriu Munteanu, Suzanne Lekoyiet; Synthesis Team: Vasile Scorpan, Marius Țaranu, Ion Comendant, Lilia Țaranu. - Chisinau: S.n., 2016 (Tipogr. “Bons Offices”). Contributors in Chapter 2, Energy sector , Grup of energy sector; include E.Bicova, V.Postolaty, T.Kirilova, L.Moraru, 220 p. Bibliographical references in footer. - Published with financial support of the Global Environment Facility (GEF).- 50 cop. ISBN 978-9975-87-078-8. www.clima.md
- 6.Report on National Greenhouse Gas Inventory System in the Republic of Moldova 1990-2015 / aut.-coord.: Marius Taranu ; aut.-contributors : Elena Bicova, Vladimir Brega, Anatol Tarita [et al.] ; coord.: Valeriu Munteanu, Silvia Pana-Carp ; United Nations Development Progr. (UNDP). - Chisinau : Bons Offices, 2016. - 176 p. ISBN 978-9975-87-050-4. 351.777.6:504.054(478)(047). www.clima.md
- 7.POSTOLATI, V., BICOVA, E. Innovative 10–110 kV Compact Controlled Overhead Lines. *Handbook of Research on Renewable Energy and Electric Resources for Sustainable Rural Development Chapter 13*. DOI: 10.4018/978-1-5225-3867-7.ch013. <http://www.igi-global.com/gateway/e-access/books/?accesstype=complimentarycopy>

Publications

In scientific journals recognized from abroad

1. ПОСТОЛАТИЙ, В. М.; БЫКОВА, Е. В., Эффективность применения управляемых самокомпенсирующихся линий и фазорегулирующих устройств трансформаторного типа. Журнал «Электричество», 2010, №2, с.7-14.
2. BICOVA, Elena; POSTOLATY, Vitaly; GRODETSKII, Mihail. Energy security threat scenarios for reducing load CHP-1 and CHP-2 moldavian power system. *9th World Energy System Conference, June 28-30 2012 Suceava, Romania. Buletinul AGIR nr. 3/2012, -pp.547-553. ISSN-L 1224-7928. Online: ISSN 2247-3548. <http://www.agir.ro/buletine/1436.pdf>*
3. БЫКОВА, Е.В. Методология анализа энергетической безопасности. Сборник научных статей «Современная наука», Украина, 2013, №3(5), с.138-145.
4. ПОСТОЛАТИЙ, В.М. , БЫКОВА, Е.В., ГОЛУБ, И.В. Транзитные возможности юго-западной части объединенной электроэнергетической системы стран СНГ. Сборник научных статей «Современная наука», Украина, 2013, №3(5), с.146-151 ISSN 2076-6866
5. ВУКОВА, Е.; БЕРЗАН, В.; ПОСТОЛАТИЙ, В. *Basic problems of power engineering of Moldova and a potential role of renewable energy sources (RES) in their solution. Power Engineering and Nonconventional Sources of Energy*, p.65-77. МНЦТИ, Москва
6. БЫКОВА, Е.В. ИНВЕСТИЦИИ КАК ИНСТРУМЕНТ ОБЕСПЕЧЕНИЯ ЭНЕРГЕТИЧЕСКОЙ БЕЗОПАСНОСТИ МОЛДОВЫ. Журнал «Экономикс», №4 за 2013 Одесса, Украина, с. 37-50.
7. БЫКОВА, Е.В.; КИРИЛЛОВА, Т.И, *Система индикаторов энергетической безопасности Молдовы и вычислительный комплекс для ее мониторинга. Сборник трудов Международного научного семинара им. Ю.Н.Руденко. МЕТОДИЧЕСКИЕ ВОПРОСЫ ИССЛЕДОВАНИЯ НАДЕЖНОСТИ БОЛЬШИХ СИСТЕМ ЭНЕРГЕТИКИ*, Санкт-Петербург, 1-4 июля 2014, с.31-38.
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Affiliations

Member of the Editorial Boards of the scientific journal abroad (International Editorial Board):

Revista “Energy Systems Research”, Editată de către : Melentiev Energy Systems Institute Siberian Branch of the Russian Academy of Sciences, Irkutsk, Russia RAS, 664033, st. Lermontova, 130. ISSN 2618-9992 E-mail: <http://esrj.ru/index.php/es>

Revista “Probleme Energeticii Regionale”, Editată de către : Institutul de Energetica. ISSN 1857-0070 E-mail: <http://journal.ie.asm.md>

- Dstinctions**
1. Honorary diploma Ministry of Education, Culture and Research of the Republic of Moldova, 2018
 2. Diploma of the Award of the Academy of National Sciences of Ukraine, the Academy of National Sciences of Belarus and the Academy of Sciences of Moldova for research in the field of energy security, 2012

Distinctions at Invention Salons

Bronze medal

1. BÎCOVA, E.; POSTOLATI, V., CINIC, M.; GRODEȚCHII, M.; ROBU, S.; KIRILLOVA, T. Securitatea energetică: aspecte metodologice pentru analize *Expoziția internațională de invenții, cercetare științifică și tehnologii noi INVENTICA 2010, 6-9 octombrie 2010, București, România.*
2. BÎCOVA, E.; POSTOLATI, V. Linii electrice dirijate de generație nouă cu capacitate sporită. *TOPUL INOVAȚIILOR -2010”, ediția 3, AITTAȘM. Chișinău, 2010.*

- Conferences**
- Member of the Organizing Committee of the International Conference - "Energy of Moldova 2012. Regional Development Aspects"
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ANNEXES

Adăugați o listă a documentelor anexate CV-ului.

1. Diplomă de onoare Ministerul Educației, Culturii și Cercetării al Republicii Moldova, 2022
2. Diplomă de onoare Ministerul Educației, Culturii și Cercetării al Republicii Moldova, 2018
3. Diploma Premiului Academiei de Științe Naționale din Ucraina, Academiei de Științe Naționale din Belarus și Academiei de Științe a Moldovei pentru cercetare în domeniul securității energetice, 2012

