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Phone	02 - 8104015
Nationality	Bulgarian
Date of birth	02.12.1956
Nationally recognized scientific degrees and titles	2009 – D. Sc. code 05.02.03 Dissertation, topic: Innovativeness of the national economy, 1983 – Ph.D. - code 05.02.01 Dissertation, topic: Effectiveness of a country participation in the int.s.division of labor - Moscow State University "MV Lomonosov", diploma recognized in Bulgaria; 2010 – Senior researcher I st degree- - code 05.02.03; , 1998 – Senior researcher II degree - code 05.02.03, 2000- associate professor - code 05.02.18
Topics of research interest	economic development, technology change, science policy, innovativeness of the national economy, investments, knowledge, innovations, digitalization, circular economy, innovative cities, innovation management, corporate governance, methodologies for collecting and interpreting data on new objects economic knowledge
Work experience – since 1983 Activities - research Organisation	Research - (R&D) Institute for Economic Research (Institute of Economics) at BAS, 3 Aksakov Str., Sofia 1040
Positions	Professor - since 2011, Senior research fellow I degree - since 2009, Senior research fellow II degree - since 1988, Research fellow I degree - since 1987, Research fellow II degree – since 1985, Research fellow III degree – since 1983
Work experience – Activities - Science policy making 2016-2009 Organization Position	Implementation of R&D results in developing and implementation of scientific policy in the public sector: University of Telecommunications and Posts (UTP) - Sofia Vice Rector for Research and International Cooperation, Chairman of the Scientific Council of UTP, Chairman of the Scientific Research Fund of UTP
2008-2013 Organization Position	Bulgarian academy of sciences (BAS) - Sofia Member of the Governance Board of BAS, Scientific Secretary for Societal Sciences, Chairman of the Property Commission, Chairman of the CS "Man and Society"
1999-2010 Organisation Position	Union of Scientists in Bulgaria (USB) Secretary General of the USB, Chairman of the Creative Fund of the USB
Activities - Dissemination of research results teaching activities - since 1983	Dissemination of R&D results through creation of new lecture courses, teaching, exchange of experience, transfer of these results through consultancy, public lectures and public volunteering. Creating and conducting lecture courses for masters and bachelors in Bulgarian universities - UNWE, VTU, VUTP, LTU, NBU, VFU, PU, SU, NBU, Sofia University, Danish College, etc. in Innovation Management, Innovation Policy, Innovation Entrepreneurship, Knowledge Economy, Digital Economy, Information

<p>International and national consulting</p>	<p>Technologies for Administrative Activities, Information Services, Corporate Governance of Cooperatives. Since 2000 - Conducting a course in Research Methodology for PhD students at BAS, Guest lecturer at the University of Richmond in the USA -2008 and at the University of Staffordshire (UK) - 1994 and others.</p> <p>Internship by the invitation of the Research and Innovation Policy Unit at the University of Sussex - UK, funded by the NATO Science Policy Program, 1999, Internship by the invitation of the American Association for the Advancement of Science (AAAS) - Washington DC, funded by NATO's Science Policy Program, 2002, Evaluator of EC programs Economic growth and Information society by 2001 National Expert on Scientific Innovation Policy at the Joint Research Center at the EC for the period 2012-2014. Member of public councils at the Council of Ministers and the Ministry of Regional Development and Public Works; of the Commission for High Scientific Achievements at the USB, Chairman of the Section "Economic Sciences" of the USB, Member of the General Assembly of the USB; Member of the editorial boards of the journal Economic Thought, Journal of BAS, magazine Nauka, Knowledge, as well as of number of collections and books; Chairman of the Commission for awarding a personal prize to the Eureka Foundation Annual public lectures at FNTS, organized by the Club "Women in Industry and Science" at the Federation of Mechanical Engineering of FNTS</p>
<p>Annexes</p>	<p>1. List of completed research projects in the frame of the ERI's science program</p>
	<p>2. List of selected significant projects</p>
	<p>3. List of selected publications - monographs, encyclopedias, articles etc.</p>

Annex 1.

List of completed research projects in the frame of the ERI's science programme

List of leaded research projects in the frame of the scientific program of the ERI of BAS

1. DIGITALIZATION OF THE BULGARIAN ECONOMY (2016-2019)
2. INNOVATIVE CITIES (2013-2016)
3. KNOWLEDGE AS AN ECONOMIC RESOURCE (2011-2013)
4. OVERCOMING THE LOW INNOVATIVE ACTIVITY OF ENTERPRISES (2008-2010)
5. ECONOMIC PROBLEMS OF INNOVATION POLICY IN BULGARIA (2006-2008)
6. EVALUATION OF TECHNOLOGICAL INNOVATIONS (1996 -1998)
7. TECHNOLOGICAL CHANGE IN THE ECONOMY OF BULGARIA (changes in the technological potential for the period 1990-1995) (on the example of analyses of the tangible fixed assets in the real sector of the economy) (1994-1996)

List of independently developed chapters in the projects from the scientific program of the ERI at the BAS:

8. Information society - European concept of technological change (1994-1996)
9. Theoretical and methodological basis for studying the technological potential of the Bulgarian economy (1994-1996)
10. Changes in the technological potential for economic development of Bulgaria (1994-1996)
11. Changes in the technological potential of enterprises (Analysis of the survey reports of 15 leading companies in the country for the period 1990 -1995), (1994-1996)
12. Microeconomic environment for investment activity of companies (1994-1996)
13. Methodological approaches for analysis of the microeconomic environment for investment activity of companies (1994-1996)
14. Technology transfer (1992-1994)
15. Determining and evaluating the economic efficiency of investments for integrated technologies in market economy conditions (1990-1992)
16. Determining and evaluating the economic efficiency of investments for flexible automated production systems (FMS) in a market economy (1988-1990)
17. Efficiency of the implementation of flexible automated production systems (1986-1988)
18. Efficiency of the introduction of microprocessor technology in industry (1984-1986)

Annex 2.

List of selected research projects, led by Prof. Chobanova

a) International scientific projects

19. INTERREG project: CB006.1.31.070 "Innovative initiatives for cooperation in the border region" - BAS - MANU PROJECT with coordinator - BAS, 2015-2018
20. Digitalization and circular economy: forestry and forestry based industry implications, WOODEMA, 2019

b) national scientific projects

21. Strategic Innovation Policy for Bulgaria - project OHN 907/99, Ministry of education and science

Annex 3. Selected publications

Monographs

22. Chobanova, R. (2012) Innovativeness of the national economy. Sofia: AI "Prof. Marin Drinov" 435 pp. ISBN 978-954-322-562-0
Chobanova R. (2011) Innovativeness of a national economy: The case of Bulgaria. Germany; VDM Verlag Dr. Muller, 361 p. ISBN 978-3-639-33005-2
Chobanova R. (2011) Innovativeness of a national economy: The case of Bulgaria. Germany; U.K. ; U.S.A. : Lambert Academic Publishing. 361 p. . ISBN 978-3-8465-3096-2.
23. Chobanova, R. (2003) Information Society Development in Bulgaria,, S. : Union of scientists in Bulgaria, 264 p.
24. Chobanova R. (2003) Innovation policy profile: Bulgaria, European Commission, 78p.
25. Chobanova R. (2014) ERAWATCH Country Reports 2013: Bulgaria; Publisher: Publications Office of the European Union, JRC Publication N °: JRC913221; ISBN: 978-92-79-39478-2 (pdf); ISSN: 1831-9424 (online); Other Identifiers: EUR 26745; 71 p. (120 st.p.)
http://erawatch.jrc.ec.europa.eu/erawatch/export/sites/default/galleries/generic_files/file_0511.pdf
26. Chobanova R. (2014) ERAWATCH Country Reports 2012: Bulgaria; Publisher: Publications Office of the European Union, JRC Publication N °: JRC83953; ISBN: 978-92-79-34508-1; ISSN: 1831-9424; Other Identifiers: EUR 26270; OP LF-NA-26270-EN

Collective monographs - chapters from monographs, thematic collections – selected

27. Chobanova R. (November 16th 2020). Circular Economy as a New Stage of Economic Development [Online First], IntechOpen, DOI: 10.5772 / intechopen.94403. Available from: <https://www.intechopen.com/online-first/circular-economy-as-a-new-stage-of-economic-development>
28. Chobanova R. (2020). Need for a new paradigm for economic development. In: (Zareva I., A. Kirova compilers) Economic Development and Policies: Realities and Perspectives, Sofia: Publishing House of BAS "Prof. Marin Drinov", pp. 69-75. ISBN 978-619-245-039-7

29. Chobanova R., Kotseva M., Mouchurova M.. (2019). From linear to circular economy - the role of forests. Digitization and circular economy: forestry and forestry based industry implications, Sofia, Union of scientists in Bulgaria, Woodema, 2019, ISBN: 978-954-397-042-1, 11-22
30. Chobanova, R.(2020) Economic development and digitalization: goals and implementation. Proceedings of the Jubilee international scientific conference "Economic science, education and the real economy: development and interaction in the digital age", vol.1, Publishing House "Science and Economics" - University of Economics, Varna, 2020, ISBN: 978-954-21-1037-8, pp. 71-80
31. Chobanova R, (2018) Five innovative initiatives for forestry sector development in Bulgaria and Macedonia. Proceedings, 11th International Scientific Conference Woodema 2018, Increasing the use of wood in the global bio-Economy, Belgrade, 26-28 September, 2018, www.woodema.org
32. Chobanova R, (2017), Scientific and innovation cooperation between BAS and MASA - Potential and perspectives according to the results of a Pilot Survey, In: Chobanova R., L. Kotsarev (Ed.), Bulgarian-Macedonian Scientific and Innovation Cooperation, Sofia - Skopje: III at BAS and Avangard, 200 pages. ISBN 978-954-9313-04-8, ISBN 978-619-160-737-2
33. Chobanova R., (2017), Bulgarian science policy on a crossroad In: Chobanova R., L. Kotsarev (Ed.) 2017, Bulgarian-Macedonian scientific and innovation cooperation, Sofia - Skopje: ERI at BAS and Avangard, ISBN 978 - 954-9313-04-8, ISBN 978-619-160-737-2, pp.187-190
34. Chobanova, R. (2017), Innovation in forestry based supply chains, pp.61-108. In: Chobanova, R .. et al, Innovation in forestry, wood processing and furniture manufacturing. Zagreb: Denona, d.o.o., ISBN: 978-953-57822-6-1 web of science
35. Chobanova, R., Al. Tasev, A. Milanova and P. Naidenova (2013) Knowledge as an economic resource. Sofia: AI "Prof. M. Drinov ", 181 pp. ISBN 97- 954- 322- 560-6 Independent parts: Introduction, chapters 1,2,3,4 and 5: pp.11-84
36. Chobanova R. (2013) The Innovative City. In: The City, Varna: Geoprint - Varna Publishing House, 765 S. ISBN 978-619-184-001-4; Pp. 605-647
37. Chobanova R. (2009) Public demand for R&D based innovation: the case of Bulgaria, In: TRANSFORMATION Leipziger Beitrage zu Wirtschaft und Gesellschaft. Schriftenreihe des Zentrums fur Internationale Wirtschaftsbeziehungen der Universitat Leipzig, Nr.25 May 2009: Innovation as a Key factor of economic growth in the enlarged EU. Ed.Hrsg.von Cornelia Kunze und Thomas Lenk, pp.165- 177, ISSN 0947-0379, ISBN 978-3-86583-102-6
38. Chobanova R. (ed.) (2008) Demand for knowledge in the process of European economic integration. Sofia: Bulgarian academy of sciences - Institute of economics, p. 365 ISBN 978-954-9313-03-1
39. Chobanova R. (2008) Demand for Knowledge in a National Economy In: Demand for knowledge in the process of European economic integration. Ed .: R. Chobanova, Sofia: Bulgarian academy of sciences - Institute of economics, p. 5-6, 11-29, ISBN 978-954-9313-03-1. https://www.iki.bas.bg/RePEc/BAS/ecbook/B_demand_for_knowledge.pdf
41. Chobanova R et al. (2005) Economic Problems of Innovation Policy in Bulgaria, SA D. Tsenov, Svishtov 2005, .201 p.
42. Chobanova R.et all (2003) Innovation policy in seven candidate countries: the challenges. Volume 1, European Commission, 153 p.
43. Chobanova R. (2002) Market for innovation in Bulgaria. In: Innovation in promising economies, Eds: Annamaria Inzelt (BUESPA) and Laudeline Auriol (OECD), Aula Publisher Ltd., Budapest, Hungary

44. Chobanova R. (2000) Innovation in Bulgarian Economy During Transformation Period .In: BULGARIAN STUDIES AT THE DAW OF THE 21st CENTURY: A BULGARIAN-AMERICAN PERSPECTIVE. Ed. Anisava Miltenova, S. : BAS, pp..5-25
45. Chobanova R. (1999) Barriers to innovation, In: Technology transfer: from invention to innovation, Eds. A. Inzelt and J. Hilton, Kluwer Academic Publishers, The Netherlands
46. Dimitrov A., Chobanova, R. et al. (1998) Barriers to innovation, S. : Ciela, 158 p., ISBN 954 649-140-3
Independently developed parts: section I: p. 13-28; section II :pp. 29-34; section III: pp.53-72; Section IV: 119-130, Annex 2: pp.141-146
47. Chobanova R. (1997) Technological change and adaptation of enterprises to modern conditions. In: Enterprises in the new conditions: restructuring, management, investment activity, Sofia: Gorex Press, pp. 88-105
48. Chobanova, R. (1996) Foreign Direct Investment and Technology Transfer: Overview of Trends. in: Foreign Direct Investment in Central and Eastern Europe; The Case of Bulgaria. Rotterdam
49. Chobanova, R. (1996) Technology transfer, In: Foreign Direct investment in Central and Eastern Europe. The case of Bulgaria, / ed Djarova / 1996, Rotterdam, p.141-154
50. Chobanova R. (1995) Technological transfer. In: Investing capital in conditions of transition to a market economy. editor Vrabka Anachkova, Sofia: Open Society, ISBN 954-540-051-0
51. Potts G. & R. Chobanova (ed) (1992) Restructuring cooperatives in a new Europe. Staffordshire papers in Politics and International relations, Number 5; ISSN 0959-2343; 113 p. ; pp. 18-35
52. R. Chobanova (1992) The development of Bulgarian cooperatives (XIX-XXc.) In: Restructuring cooperatives in a new Europe. Eds.G.Potts and R.Chobanova, Staffordshire papers in Politics and International relations, Number 5; ISSN 0959-2343; 113 p. ; pp. 18-35
53. Chobanova R. (1990) Economic justification of flexible manufacturing systems introduction, In: CIM . In: Economic Mechanism and the Strategy of Socio-Economic Development, Sofia: II at BAS, pp.164-168

Encyclopedias

54. Chobanova R. in a team (2002, 2004, 2007, 2011) BULGARIA AZ, S., Trud Publishing House, book and electronic edition (author and editor-in-chief for microeconomics section)
55. Chobanova R. in a team (2005) ECONOMIC ENCYCLOPEDIA, S., Science and Art3

Studies and articles - selected

56. Chobanova R. (2020) Need for a new paradigm for economic development. UNWE: Scientific Papers, Book 3, <http://unwe-research-papers.org/bg/journalissues/article/10275>, <http://unwe-research-papers.org/bg/journalissues/list/149>
57. Chobanova R., Kocarev L. (2019), Digitization as a challenge for enterprises in the 21st century. Economic studies, 28, book 1, ERI BAS, 2019, ISSN: 0205-3292, 153-173. SJR (Scopus): 0.245
58. Chobanova R. (2018) Innovative cities - a modern concept for their development, Scientific papers of UNWE, book 3, ISSN (print): 0861-9344, ISSN (online): 2534-8957, [http:// unwe -research-papers.org/bg/journalissues/article/9984](http://unwe-research-papers.org/bg/journalissues/article/9984)

59. Chobanova, R. (2014) Demand and supply of R&D in business and government sectors in Bulgaria. - Economic Research, issue 3 pp. 3-32.

60. Zachary A. Collier & Benjamin D. Trump & Matthew D. Wood & Rossitsa Chobanova & Igor Linkov (2016). "Leveraging stakeholder knowledge in the innovation decision making process," International Journal of Business Continuity and Risk Management, Inderscience Enterprises Ltd, vol. 6 (3), pages 163-181

70. Aine. Ni Dhubhain, Cobanova, R, et al. , 2007, The values and objectives of private forest owners and their influence on forestry behavior: the implications for entrepreneurship, In: Small scale forestry, 6, 4: 347-357. Small scale forestry, 6, 4, SPRINGER, 2007, ISSN: Online ISSN 1873-7854, DOI: DOI <https://doi.org/10.1007/s11842-007-9030-2>, 347-357. SJR: 0.427, ISI IF: 1.06

71. Chobanova, R. (2011) Knowledge as an object of economic research, Economic Thought, 2011, vol. 4, pp. 28-54, ISSN 0013-2993

72. Chobanova R. (2013) Territorial aspects of innovation development: big cities, Economy 21, year III, book 2, 2013, p. 3-37 ISSN 1314-312374. Chobanova, R. (2012) Knowledge and innovative development of the economy. Economic Research, Book 2, pp.5-22. ISSN 0205-3292

73. Chobanova, R. (2012) Innovation platform for development of knowledge economy. Science, book 3, pp.10-19. ISSN 0861 3362

74. Chobanova, R. (2011) Knowledge and Economic Development, Economics 21, d.1, 2011, book 2, p. 65-90, ISSN 1314-3123