

BOIAN KOULOV

Phone: (+3592) 979-3367

Fax: (+3592) 971-3005

E-mail: bkoulov@gmail.com

National Institute of Geophysics,

Geodesy, and Geography (NIGGG)

Acad. G. Bonchev Blvd., bl.3

1113 Sofia, Bulgaria

EDUCATION:

Ph.D. Economic and Social Geography, Bulgarian Academy of Sciences, 1988.

MA **(With distinction, 1st in my class)** major: Geography of Tourism; minor: Geography and English Language Education, Sofia University, 1983.

LANGUAGES: Bulgarian (native), Russian (fluent), German (working knowledge).

FELLOWSHIPS, COURSES TAKEN, SEMINARS:

2014 Erasmus+, Masaryk University, Brno, Czech Republic, lecturing.

2011 Austrian Agency for International Cooperation in Education and Research,
Geoinformatics Scholarship, **University of Salzburg**.

2009 9-month Fellowship, Kennedy School of Government, **Harvard University**, USA.

2005 **Japan Fulbright Memorial Fund Scholar**, Japan-US Educational Commission.

2002 Training Seminar on Globalization, **Center for Strategic and International Studies**,
Washington, D.C., USA.

PROFESSIONAL EXPERIENCE:

2/2021 - present Professor, National Institute for Geophysics, Geodesy, and Geography
(NIGGG), Bulgarian Academy of Sciences (BAS)

10/2010 – present Secretary, Scientific Council, National Institute for Geophysics, Geodesy,
and Geography (NIGGG), Bulgarian Academy of Sciences (BAS).

7/2011 – 7/2018 Scientific Council Member and Program Chair, Centre of Excellence
„Alma Mater” Humanities Complex, Sofia University “St. Kl. Ohridski”.

10/2010 – 10/2014 Research Director, NIGGG, BAS.

7/2010 – 10/2010 Interim Section Head, National Institute for Geophysics, Geodesy, and
Geography (NIGGG), BAS.

5/2009 – 7/2011 Founding Member, Managing Council, Institute for Doctoral and Post-
Doctoral Studies “Dialogue Europe,” Sofia University “St. Kl. Ohridski”.

5/2008 – 7/2010 Research Director, Institute of Geography, BAS.

11/2007 – 2/2021 Associate Professor, Institute of Geography, Bulgarian Academy of
Sciences (BAS).

8/2000 – 6/2007 Assistant Professorial Lecturer, Elliott School of International Affairs and
Department of Geography, George Washington University,
Washington, D.C., USA.

8/1998 – 2000 Visiting Professor, Department of Geography and Earth System Science,
George Mason University, Fairfax, Virginia, USA.

8/1991 - 5/1998 Assistant Professor, School of International Service, American University,
Washington, D.C., USA.

8/1990 - 5/1991 Visiting Professor, Department of Geography, West Virginia University,
USA.

- 2/1990 - 8/1990 Visiting Scholar, Regional Research Institute, West Virginia University, USA.
- 7/1987 - 1/1992 Research Fellow, Regional Development and Environmental Protection Lab, Faculty of Geology and Geography, Sofia University.

COURSES TAUGHT:

Sofia University: Geopolitics in the 21st Century: The Black Sea Region; Sustainable Regional Development: “Green” Policies in Regional Development; African Studies.

George Washington University: Geopolitics of Globalization: Russia and Its Neighbors; Political Geography; Geography of the Former Soviet Union.

St. Andrew’s Episcopal School: Globalization; Comparative Political Economy; Physical Geography; Earth Science.

George Mason University: Human Geography; Political Geography; World Regions; Conservation of Natural Resources and Environment; Geography of Soviet Succession States.

American University: Political Geography of Eastern Europe, Russia and Central Eurasia; Russia/Central Eurasia in World Affairs; Human Geography (Honors); Comparative Regional Geography; Soviet-East European Relations.

West Virginia University: Global Issues.

RESEARCH PROJECTS (Principal Investigator):

Bulgaria

2018-24 National Science Program "Environmental Protection and Reduction of Risks of Adverse Events and Natural Disasters", Resolution of the **Council of Ministers** № 577/17.08.2018 and supported by the Ministry of Education and Science, Bulgaria. WP ‘Dissemination and Communication of Scientific Results’.

2018-22 **European Commission Framework Program Horizon 2020:** Agreement 817527. MAIA - Valuing Nature: Mainstreaming Natural Capital in Policies and in Business Decision-Making.

2018-20 **EU OP “Science and Education for Smart Growth”.** Setting up and Development of “Heritage BG” Center of Excellence. BG05M2OP001-1.001.

2016-18 **ESPON 2020 Cooperation Program.** Comparative Analysis of Territorial Governance and Spatial Planning Systems in Europe Applied Research.

2015-17 **Scientific Research Fund.** Historical-Geographic Information Platform “Southeast Europe.”

2014-17 **Bulgarian Academy of Sciences.** Integrated Sustainable Development of Mountain Areas in Bulgaria.

2011-18 **Scientific Research Fund.** The Mountain: Models of Socio-economic and Cultural Development. Regional Policies and Trans-border Cooperation.

2011-17 **Scientific Research Fund.** The Culture-Language-Media Dialogue.

2009-11 **Scientific Research Fund.** PI for the Institute of Geography. Center of Excellence “Dialogue Europe”: Institute for Doctoral and Post-Doctoral Studies. Lead organization: Sofia University.

2009 **Scientific Research Fund.** Environmental Security in the Black Sea Region.

USA

- 1999 **International Research and Exchanges Board**, Environmental Security in Southeast Europe. Managed a US-Bulgarian multidisciplinary team.
- 1996 **National Research Council, National Academy of Sciences**, Democratizing Environmental Management. Managed a US-BG multidisciplinary team.
- 1991-94 **MacArthur Foundation**, Co-PI, The Effect of Economic and Political Restructuring in Bulgaria on Environmental Quality. US-UK-Bulgarian team of 21 lawyers, economists, planners, and geographers.
- 1991-94 **National Science Foundation**, Co-PI, Territorial Implications of the Transition to Market Economy. Co-managed a US-UK-Bulgarian team of 11 environmental lawyers, economists, planners, regional scientists, and geographers.
- 1991 **West Virginia University**, The 1990 Electoral Geography of Bulgaria.

Bulgaria:

- 1989 **Ministry of Construction**, Bulgaria: Regional Development Concept.
- 1989 **Bulgarian Association for Tourism and Recreation**, The Bulgarian Economy.
- 1988 **Ministry of Construction/Territorial Management**, Regionalization Methods.
- 1988 **Bulgarian Academy of Sciences**, Geographical Aspects of Regional Development.

PUBLICATIONS:**Refereed articles:**

- Nedkov S, Borisova B, Nikolova M, Zhiyanski M, Dimitrov S., Mitova R, Koulov B, Hristova D, Prodanova H, Semerdzhieva L, Dodev Y, Ihtimanski I., Stoyanova V. A methodological framework for mapping and assessment of ecosystem services provided by the natural heritage in Bulgaria. Journal of the Bulgarian Geographical Society, 45, Pensoft, 2021, DOI:10.3897/jbgs.e78680, 7-18
- Mitova, R., Borisova, B., Koulov, B. Digital Marketing of Bulgarian Natural Heritage for Tourism and Recreation. Sustainability, 13, 20, MDPI, 2021.
- Koulov, B., Stoyanova, V., Borisova, B., Nikolay, R., Ganev, K. Review of Local and Regional Aspects of Natural Hazards. Koulov, B. and Stoyanova, V. Local and Regional Aspects of Natural Hazards, 'AzBuki' National Publishing House for Education and Science, 2021, ISBN: 987-619-7065.
- Koulov, B., Mladenov, Ch. Contemporary Status of Small Towns in Bulgaria: Functions and Role in the Development of Rural Regions. Banski, J. Routledge Handbook of Small Towns, Routledge, 2021, ISBN:9780367555900, DOI: <https://www.routledge.com/The-Routledge-Handbook-of-Small-Towns/Banski/p/book/9780367555900>, 44.
- Koulov, B. Grassroots Geopolitics: Resistance to Environmental Peripherization. География, геополитика и обществено развитие (Geography, Geopolitics and Social Development). Proceedings in honor of the 60th Anniversary of Professor Atanas Dermenjiev, V. Tarnovo, 'St. St. Cyril and Methodius University' Publishing House. 2021, ISBN: 978-619-208-253-6, 320-327.
- Koulov, B. American Studies: "Discovery of America" or Discovery of Geography? Philologia, 38, University Publishing House "St. Kliment Ohridski", 2021, ISSN: 0204-8779.
- Koulov, B. Икономическата география: от описание към прогнозиране и вариантни практически решения (Economic Geography: From Description to Forecasting and

- Practical Alternatives). Chemistry. Natural Sciences in Education, 6, National Publishing House for Education and Science AzBuki, 2020, ISSN:2738-7135 (print); 2738-7143 (online), DOI: <http://www.science@azbuki.bg>.
- Koulov, B. Protected Areas, Recreation and Forest Management in the US. Challenges and Solutions. Borisova, B., B. Koulov, G. Bardarov, K. Naidenov, S. Dimitrov, S. Nedkov. (eds.) Geography and Regional Development, Фондация "ЛОПС", 2020, ISBN: 978-619-91670, 81-89.
- Koulov, B., V. Stoyanova, N. Rachev, B. Borisova. National Science Program "Environmental Protection and Reduction of Risks of Adverse Events and Natural Disasters". Borisova, B., B. Koulov, G. Bardarov, K. Naidenov, S. Dimitrov, S. Nedkov. (eds.) Geography and Regional Development. Фондация "ЛОПС", 2020, ISSN: 978-619-91670, 111-122.
- Nedkov, S., Koulov, B., Nikolova, M., Zhelezov, G., Naydenov, K. Smart Geography: 100 Years Bulgarian Geographical Society. Nedkov S. et al. (eds) Smart Geography, Springer, 2020. ISBN:978-3-030-28190-8, DOI: https://doi.org/10.1007/978-3-030-28191-5_1, 1-9.
- Zhelezov G., B. Koulov. Mountain Regions Convention in Southeast Europe (Balkan Convention). Problems of Geography, 1-2, BAS, 2018, ISSN:0204-7209, 159-164.
- Koulov, B. Social and Economic Transformations in Bulgarian Mountain Periphery: A 1986-2014 Comparative Analysis. Journal of the Bulgarian Geographical Society, 39, 2018, 73–78.
- Koulov, B., B. Borisova. Екосистемни услуги: концепция, възможности и ограничения за нейното прилагане в България. (The Ecosystem Services Concept: Opportunities and Limitations for its Implementation in Bulgaria). Scientific Research of the Union of Scientists in Bulgaria-Plovdiv, series B. Natural Sciences and the Humanities, v. XVIII, ISSN 1311-9192 (Print), ISSN 2534-9376 (On-line), 2018.
- Nedkov, S., B. Borisova, B. Koulov, M. Zhiyanski, S. Bratanova-Doncheva, M. Nikolova, J. Krumova. Towards Integrated Mapping and Assessment of Ecosystems and their Services in Bulgaria: The Central Balkan Case Study. One Ecosystem, 2018, doi: 10.3897/oneeco.3.e25428.
- Koulov, B., E. Ivanova, B. Borisova, A. Assenov, A. Ravnachka. GIS-based Valuation of Ecosystem Services in Mountain Regions: A Case Study of the Karlovo Municipality in Bulgaria. *One Ecosystem*, 2017, doi: 10.3897/oneeco.2.e14062.
- Assenov, A., K. Vassilev, H. Padashenko, B. Koulov, E. Ivanova, B. Borisova. Research of the Biotope Diversity for the Purposes of Economic Valuation of Ecosystem Services in Chepelare Municipality (The Rhodope Region of Bulgaria). *European Journal of Sustainable Development*, 5:4, 2016.
- Ivanova E., B. Koulov, B. Borisova, A. Assenov, K. Vassilev. GIS-based Valuation of Ecosystem Services in Mountain Regions: A Case Study of the Chepelare Municipality In Bulgaria. *European Journal of Sustainable Development*, 5:4, 2016, 335-346.
- Koulov, B. Bulgarian Schools Abroad – Historical and Geographical Survey (Българските училища в чужбина – историко-географско изследване). *History (История)*, 24:2, 2016, 119-139.
- Koulov, B. EU Deep Periphery: A Case Study of Mountain Borderlands in Bulgaria. *Revue Roumaine de Geographie/Romanian Journal of Geography*, 60:1, 2016, 61-72.
- Koulov, B. Geographic Perspectives on Technological Hazards and their Mitigation. *Problems*

- of Geography*, 1-2, 2014, 43-63.
- Koulov, B. Mountains between Sustainability and Development: Managing Sustainable Development in Mountain Areas. *Ankara University Journal of Environmental Sciences*, 5:1, 2013, 87-93. DOI:10.1501/Csaum_00000000076. ISSN:1309-1107.
- Koulov, B. Sustainable Environmental Management of Marine Regions: The Black Sea Case Study. *Geoadria*, 17:1, 2012, 3-11. Published also on Harvard University's Black Sea Security Program web site <<http://www.harvard-bssp.org/bssp/publications>> on Jan. 11, 2013.
- Koulov, B., V. Marinov. Institutions of Tourism Policy in Western Europe. *Ikonomicheska Misl*, 1, 1997.
- Koulov, B. Geography of Electoral Preferences: The 1990 Great National Assembly Elections in Bulgaria. *Political Geography*, 14:3, 1995, 241-58.
- Koulov, B. Tendencies in the Administrative Territorial Development of Bulgaria (1878-1990). *Tijdschrift voor Economische/Sociale Geografie*, 83:5, 1992.
- Koulov, B. A Middle-Range Forecast of the Burgas Industrial Territorial System. *Geografiya*, Annals of the Sofia University, 2:81, 1992.
- Koulov, B. Economic Geographical Aspects of Community Self-Management in Bulgaria. *Newsletter of the Bulgarian Geographical Society*, XXVIII /XXXVIII/, 1990.
- Koulov, B. Development of the Burgas Industrial Territorial System (1970-1987). *Problems of Geography*, 4, 1989.
- Koulov, B. Systems Approach Application for Territorial Forecasting of the Burgas Industrial System. *Problems of Geography*, 4, 1986.

Refereed books:

- Koulov, B. (2020) Europe's Core-Periphery Relations and Horizontal Disparities. Sofia: 'AzBuki National Publishing House for Education and Science, Ministry of Education and Science. ISBN 9876197065305. ISSN 9876197065312.
- Penchev, V., M. Borisova, V. Voskresenski, N. Vukov, L. Gergova, Y. Gergova, B. Koulov, T. Matanova, K. Mihailova, Y. Yanev. Cultural Heritage in Migration: Models of Consolidation and Institutionalization of the Bulgarian Communities Abroad. Sofia: Paradigma, 2017, pp. 426. ISBN 978-954-326-331-8.

Book chapters:

- Koulov, B., V. Boyadjiev, A. Ravnachka. The Demographic Draining of Bulgaria's Rural Area: A GIS-Aided Geospatial Analysis (1992-2017). Banski, J. (ed.) Three Decades of Transformation in the East-Central European Countryside. Springer, 2019. ISBN:978-3-030-21236-0, DOI:10.1007/978-3-030-21237-7_11, 22 pp.
- Koulov, B. Social and Economic Transformations in a Bulgarian Mountain Area: A 1986-2014 Comparative Analysis. *Newsletter of the Bulgarian Geographical Society*, Sofia, 2018.
- Borisova, M., B. Koulov. Literacy Festivities Outside the Homeland: Bulgarian Sunday Schools in Chicago. Vukov, N., Gergova, L., Matanova, T., Gergova, Y. (eds.) Cultural Heritage in Migration. Sofia: Paradigma, 2017, pp. 399-410. ISBN 978-954-326-332-5.
- Penchev, V., Borisova, M., Voskresenskii, V., Vukov, N., Gergova, L., Gergova, Y., Koulov, B., Matanova, T., Mihailova, K., Yanev, Y. Cultural Heritage in Migration: Models of Consolidation and Institutionalization of the Bulgarian Communities Abroad. Paradigma,

- 2017, ISBN:978-954-326-331-8, 426.
- Nedkov, S., K.Naidenov, M.Nikolova, G.Zhelezov, B.Koulov, B.Borisova. Територия и глобални промени (Territory and Global Change). Zhelezov, G., S.Nedkov, K.Naidenov, M.Nikolova, B.Koulov, B.Borisova. Geographical Aspects of Territorial Planning and Use in Global Change Conditions. Conference Proceedings, Varshets, 2016.
- Koulov, B. Sustainability of Europe's Mountains (Preface). Koulov, B. and G. Zhelezov (eds.) Sustainable Mountain Regions: Challenges and Perspectives in Southeastern Europe. Dordrecht: Springer, 2016, v-vii. <http://www.springer.com/gp/book/9783319279039>
- Koulov, B., M. Nikolova, G. Zhelezov. Mountain Development Policies in Bulgaria: Practices and Challenges. Koulov, B. and G. Zhelezov (eds.) Sustainable Mountain Regions: Challenges and Perspectives in Southeastern Europe. Dordrecht: Springer, 2016, 3-16. <http://www.springer.com/gp/book/9783319279039>
- Koulov, B. A New Phenomenon in the History and Geography of Bulgarian Education and Culture. Padeshka, M. (ed.) Models for Quality Learning of Bulgarian Language Abroad. Sofia: National Publishing House for Education and Science "Az Buki", 2014, 7-12.
- Balteanu, D., D.Dogaru, G.Zhelezov, B.Koulov. Geographic Characteristics of the Region Calafat-Vidin – Turnu Magurele-Nikopol. Zhelezov, G. (ed.) Hazard Assessment and Mitigation in the Danube Floodplain Calafat-Vidin – Turnu Magurele-Nikopol Sector. Technical Guide in Bulgarian and English. Sofia: TerArt, 2013, 11-23; Balteanu, D., M. Sima (eds.) Hazard Assessment and Mitigation in the Danube Floodplain Calafat-Vidin – Turnu Magurele-Nikopol Sector. Technical Guide. Craiova: Universitaria, 2013, 13-20.
- Koulov, B. Geo-spatial Data Infrastructure (GDI): Terminology, Issues, Good Practices. Nikolov, T., S.Dermenjieva, N.Dimov, G.Zhelezov, M.Nikolova, B.Koulov, D.Vladev, M.Penerliev, S.Stankova, F.Martins, H.Pina (eds.). Geographical Sciences and Education. International Conference Proceedings, Shumen: Konstantin Preslavski, 2012, 183-7.
- Borisova, B., B.Koulov. Environmental Policy Integration for Sustainable Regional Development. Mladenov, Ch., M.Nikolova, R.Vatseva, B. Koulov, I.Koprlev, M.Varbanov, M.Ilieva (eds.). Geography and Regional Development. International Conference Proceedings, Sofia: BAS, 2010, 61-66.
- Nedkov, S., M.Nikolova, A.Popov, A.Kotsev, S.Dimitrov, B.Koulov. Development of GIS Databases for Assessment and Management of Natural Hazards Risk for Archeological Sites in Bulgaria. Mladenov, Ch., M.Nikolova, R.Vatseva, B. Koulov, I.Koprlev, M.Varbanov, M.Ilieva (eds.) Geography and Regional Development. International Conference Proceedings, Sofia: BAS, 2010, 385-95.
- Vatseva, R., B. Koulov. Land Use/Cover Changes and Sustainability of Tourism Development in the Bulgarian Black Sea Coastal Zone. Car, A., G. Griesebner, J. Strobl (eds.) Geospatial Crossroads @ GI_Forum '10. Proceedings of the Geoinformatics Forum Salzburg. Berlin and Offenbach: Wichmann, 2010, 215-18.
- Koulov, B. Globalization Impacts and Cities in Southeast Europe. Proceedings of the Bulgarian-Hungarian International Scientific Conference on Globalization and Urbanization, Dec. 11-13, 2009.
- Koulov, B. Globalization Studies in Geographic Education. Proceedings of the 5th International Conference "Global Changes: Vulnerability, Mitigation, and Adaptation." Sofia, 2008, 316-19.

- Koulov, B. International Education Policy, Geography, and Identity. Donert, K., G. Wall (eds.) *Future Prospects in Geography. HERODOT Conference Proceedings*. Liverpool: Liverpool Hope University Press, 2008, 155-62.
- McCarthy, L., B.Koulov. Cities of Europe. Brunn, S., M. Hays-Mitchell, and D. Zeigler (eds.) *Cities of the World*. 4 ed., Lanham, Boulder, New York, Oxford: Rowman & Littlefield Publishers, 2008, 201-54. ISBN 10: 0742555976 ISBN 13: 9780742555976.
- Koulov, B., L.McCarthy, A.Gosar, and D. Knudsen Major Research Topics in US Geography on Europe. Gaile, G. and C. Willmott (eds.) *Geography in America at the Dawn of the 21 Century*. Oxford: Oxford University Press, ch. 42, 2004, 679-90.
- Water Recreation Resources and Environmental Pressures along Bulgaria's Black Sea Coast. (with Marinov). Anderson S. and B. Tabb (eds.) *Water, Leisure and Culture: European Historical Perspectives*. Oxford and New York: Berg Publishers, 2002, 165-80.
- "The Balkan Mountains," "The Balkans," "Communist Party of Bulgaria," "Dimitrov Georgi," "Dobrudja," "Eastern Rumelia," "Iron Gates," "Maritsa Valley," "Pleven," "Turnovo," "Vidin," "Zhivkov Todor," "Zhivkova Lyudmila." Best, P. (ed.) *Encyclopedia of Eastern Europe: From the Congress of Vienna to the Fall of Communism*. New York and London: Garland Publishing, 2000, 50-1, 51-2, 226, 236-7, 388, 481-2, 585, 814-5, 828.
- Minorities, States, and Conflict. Heenan P. and M. Lamontagne (eds.) *The Central and Eastern Europe Handbook*. London and Chicago: Fitzroy Dearborn Publishers, 1999, 195-205.
- Koulov, B. Political Change and Environmental Policy. Bell J. (ed.) *Bulgaria in Transition. Politics, Economics, Society and Culture after Communism*. Boulder, CO and Oxford, UK: Westview Press, 1998, 143-64.
- Development, Restructuring and the Environment in Bulgaria. (with Pickles et al.) Paskaleva et al. (eds.) *Bulgaria in Transition: Environmental Consequences of Economic and Political Transformation*. Aldershot: Ashgate, 1998, 3-22.
- Post-Communist Change in Ecopolitics and Environmental Management: A Case Study of Bulgaria's Burgas Region. Paskaleva et al. (eds.) *Bulgaria in Transition: Environmental Consequences of Economic and Political Transformation*. Aldershot: Ashgate, 1998, 201-28.
- Koulov, B., V. Marinov. Post-socialist change: Bulgaria's international tourism. *Journal of American Geographers*, 1997.
- Market Reforms and Environmental Protection in the Bulgarian Tourist Industry. Hall D. and D. Danta (eds.) *Reconstructing the Balkans: A Geography of New Southeast Europe*. Chichester: John Wiley & Sons, 1996, 187-96.
- Economic Geography Forecasting of the Bourgas Industrial Territorial System. (Икономгеографско прогнозиране на Бургаската промишлена териториална система.) Dissertation Abstract, Sofia, 1987, 30.
- Economic Geographical Forecasting of the Shkorpilovtzi Recreation Zone. Bachvarov M. (ed.) *"Classification and Regionalization of Tourism and Leisure Areas"*. Sofia, 1986.

Monographs (refereed):

- Koulov, B. (2020) Europe's Core-Periphery Relations and Horizontal Disparities. Sofia: Az-buki National Publishing House for Education and Science. ISBN 9876197065305.
- Penchev, V., M. Borisova, V. Voskresenski, N. Vukov, L. Gergova, Y. Gergova, B. Koulov,

T. Matanova, K. Mihailova, Y. Yanev. Cultural Heritage in Migration: Models of Consolidation and Institutionalization of the Bulgarian Communities Abroad. Sofia: Paradigma, 2017, pp. 426. ISBN 978-954-326-331-8.

Books and Conference Proceedings Editor:

- Koulov, B., Stoyanova, V. (eds.) Local and Regional Aspects of Natural Hazards. Varna Conference Proceedings, Sofia: "AzBuki" National Publisher for Education and Science at the Ministry for Education and Science, 2021. ISBN 987-619-7065.
<https://azbuki.bg/nachalo/test/local-and-regional-aspects-of-natural-hazards/>
- Nedkov, S., Koulov, B, Nikolova, M., Zhelezov, G., Naydenov, K. Smart Geography: 100 Years Bulgarian Geographical Society. Nedkov S. et al. (eds) Smart Geography, Springer, 2020. ISBN:978-3-030-28190-8, DOI: https://doi.org/10.1007/978-3-030-28191-5_1, 1-9.
- Zhelezov, G., S.Nedkov, K.Naydenov, M.Nikolova, B.Koulov, B.Borisova. Geographic Aspects of Land Use and Planning in Global Change Conditions. Conference Proceedings, Varshets, 2016.
- Koulov, B. and G. Zhelezov (eds.) Sustainable Mountain Regions: Challenges and Perspectives in Southeastern Europe. Dordrecht: Springer, 2016, 272.
- Koulov, B., U. Wagenseil, M. Nikolova, H. Halkier, A. Assenov, M. Dimitrascu, V. Marinov, M. Somunchu, E. Dogramadjieva, S. Stetic, E. Matei, M. Zorn, B. Borisova, R. Wilus, M. Assenova, I. Milevski, S. Nedkov (eds.) Sustainable Mountain Regions: Make Them Work. International Scientific Conference Proceedings, Sofia: Fakel, 2015, 263.
- Co-editor with G. Zhelezov, M. Varbanov. Geography and Regional Science. Proceedings of Scientific Conference with International Participation. Sofia: TerArt, 2014, 304 pp.
- Co-editor with Nikolov, T., St. Dermenjjeva, N. Dimov, G. Zhelezov, M.Nikolova, D.Vladev, M.Penerliev, S.Stankova, F.Martins, H.Pina. Geographical Sciences and Education. International Conference, University Press "Episkop Konstantin Preslavski", Shumen, 2012, 340 pp.
- Co-editor with Mladenov, Ch., M.Nikolova, R.Vatseva, I.Koprlev, M.Varbanov, M.Ilieva. Geography and Regional Development. International Conference Proceedings, Sofia: BAS, 2010, 557 pp.
- Co-editor with Paskaleva, K., P. Shapira and J. Pickles. *Bulgaria in Transition: Environmental Consequences of Economic and Political Transformation*. Aldershot: Ashgate, 1998, 261 pp.

Invited articles:

- Ten entries on the Balkans in "*Microsoft Encarta Encyclopedia*". Microsoft Co., 1996.
- Democratization from above and its limitations. American University, 1995.
- Economic Structure and Environmental Problems in the Burgas District. Working paper #9318, Regional Research Institute, West Virginia University, 1993.
- Regional Management Systems: The Case of Bulgaria. Research paper #9008, Regional Research Institute, West Virginia University, 1990.
- Tourist Area "Shkorpilovtsi" *Geografia*, 6, 1986.

Published commentaries and book reviews:

- Ecumene (now Cultural Geographies)*, 6:1, 1999, pp. 116-8. Owen, L. and Tim Unwin (eds.)

Environmental Management: Readings and Case Studies. Arnold.
The Geographical Review, 87:3, 1997, pp. 415-8. Dietz, T. Entitlements to Natural Resources: Contours of Political Environmental Geography. American Geographical Society.
Slavic Studies, 54:3, 1995, pp.815-6. Carter, F. et al. (eds.) Environmental Problems in Eastern Europe. American Association for Advancement of Slavic Studies.
Pennsylvanian Geographer, 1993. Simons, T. Eastern Europe in the Postwar World. St. Martin's Press.
Problems of Geography, 1990. Journal of the Bulgarian Academy of Sciences, 4. Second Bulgarian-US Seminar on Regional Development and Environmental Management.

Collaborations:

Yarnal, B. and the Burgas Project. 1995. The Effect of Bulgaria's Economic and Political Restructuring on Environmental Quality. Research Paper #9502, Regional Research Institute, West Virginia University.
 Pickles, J. and the Burgas Group. 1993. Environmental Politics, Democracy and Economic Restructuring in Bulgaria. O'Loughlin J. and H. Wusten (eds.) "*The New Political Geography of Eastern Europe*". London and New York: Belhaven Press.
 Hristov, T. et al. 1987. Population Change, Structure, Migrations and Social Infrastructure in Stranja-Sakar, Council for Higher Education Research Report #16215.

PRESENTATIONS:

Professional meetings:

Bulgarian American Studies Association: 2007.
 Association of American Geographers: 1991, 1993-99, 2003-05, 2007.
 Bulgarian Academy of Sciences: 1994, 1989, 2007.
 International Geographic Union: 27th Congress, Washington, D.C., 1992.
 Ritsumeikan University, Japan/American University, USA: 1994, 1995.
 West Virginia University, Regional Research Institute: 1990, 1991, 1992, 1993.
 Southern Regional Science Association: 1991.
 Bulgarian Geographic Society: V Congress, 1985; VI Congress, 1989.

Selected media panels and interviews:

NBC; C-SPAN; Canadian Broadcasting Corporation; WJLA (Channel 7); USIA TV; WVAU; WEVD (New York); WXYT (Detroit); WTOP (Washington D.C.); KPSI (Palm Springs); Voice of America (World Report, Encounter, Focus, Bulgaria); USA Today; Bulgarian National TV; Bulgarian National Radio; 24 hours daily, Bulgaria; Balkan Perspectives; The Hellenic Chronicle; Egoist Journal, Kapital Weekly.

Invited lectures and seminars:

Visiting professor, Erasmus+ Program, Masaryk University, Brno, Czech Republic, 2014.
 International Education Institute Abroad, 2012-2014.
 9th Fulbright International Summer Institute, 2010-12.
 US Department of State, Foreign Service Institute, 1994-2000;
 Romanian Marine Research Institute, Constanta, Romania, 1999;
 George Washington University, The Elliot School of International Affairs and the Department

of Geography, 1995-96;
 West Virginia University, 1990, 1993;
 George Mason University, 1992;
 Indiana University of Pennsylvania, 1990;
 University of Thessaloniki, Greece, 1989.

Community presentations:

The Bulgarian Embassy, Washington D.C., 1996; Luther Place Memorial Church, Washington D.C., 1995; Women's Chevy Chase Club, Washington D.C., 1993; World Federalist Association & United Nations Association, Washington D.C., 1992.

PROFESSIONAL AFFILIATIONS AND ACTIVITIES:

2021 - Editor in Chief, Research Journal 'Natural Sciences and Advanced Technologies Education'. 'Az-Buki' National Publisher, Ministry of Education.
 2020-2024 - Steering Committee Member, Commission on Local and Regional Development, International Geographical Union.
 2020 - Member, editorial board, Spatial. Jakarta State University, Indonesia.
 2018 - Member, editorial board, Istanbul University Journal of Geography, Turkey
 2016 - Member, Leadership group, Mountain Research Initiative - Europe
 2015 - Member, International Geographic Union
 2013 -21- Editor for geography, Chemistry: Natural Sciences in Education. Research journal, Ministry of Education, Bulgaria.
 2013 - member, Union of Scientists, Bulgaria.
 2012-15 - Managing Council Member, Bulgarian Geographical Society.
 2010 - Plenary Session Chair, 60th Anniversary of Academic Geography International Conference, National Institute of Geophysics, Geodesy, and Geography, Bulgarian Academy of Sciences, Sofia.
 2010 - Member, Regional Studies Association, USA.
 2010 - Co-chair, working group on Sustainable Tourism. Southeast European Mountain Research (SEEmore) Network.
 2009 - Reviewer for the 2015-2016 Fulbright and Hubert H. Humphrey awards, Bulgarian-American Commission for Educational Exchange.
 2009 - Member, Editorial Committee, *Problems of Geography*, Journal of the Institute of Geography, Bulgarian Academy of Sciences.
 2008 - Chairman, Commission on Political Geography, Globalization, and Ecopolitics, Bulgarian National Committee on Geography.
 2008 - GeoSummit International Correspondent, The Gilbert M. Grosvenor Center for Geographic Education, Texas State University, San Marcos, TX, USA.
 2008 - Member, Commission on Financing Education of Bulgarians Abroad, Ministry of Education and Science, Bulgaria.
 2005 - Member, **Friends of Fulbright Memorial Fund**, Japan.
 2007 - **Founding Chairman**, Board of Directors, Association of Bulgarian Schools Abroad, Sofia, Bulgaria.
 2006-08 - **Founding President**, Board of Directors, Bulgarian Schools Association, USA.
 2008 - Member, Board of Trustees, Bulgarian Education Center, Inc.,

Washington, D.C.

2000-08 - **Founding Chairman**, Board of Trustees, Bulgarian Education Center, Inc.,
Washington, D.C., USA

2000-01 - Panel Chair, Selection Committee Member, and Senior Scholar **International
Research and Exchanges Board (IREX) and Woodrow Wilson
Center for
International Scholars**, Washington, D.C., USA.

1996-02 - Member, George and Viola Hoffman Fund Committee, **Association of American
Geographers**.

1997-99 - **Chair**, BOD, European Specialty Group, **Association of American Geographers**.

1994-98 - **Co-Director**, Slavic Studies Committee, American University.

1993-96 - Director, European Specialty Group, **Association of American Geographers**.

1993-96 - Member, Student Paper Awards Committee, European Specialty Group,
Association of American Geographers.

1992-99 - Session Organizer and Chair, **Association of American Geographers**.

1992-07 - Member, **Association of American Geographers**.

1992-98 - American Association for Advancement of Slavic Studies.

1988 - Bulgarian Geographic Society.

Books, Articles, Research Proposals reviewed for:

Taylor & Francis Group /CRC Press, 2014.

Telegeography, Inc., The Guide to International Telecom Carriers (Europe), 1999.

National Research Council, National Academy of Sciences, 1997.

National Science Foundation, 1995, 1996.

Political Geography, 1996.

National Geographic, 1995.

The Professional Geographer, 1995, 1994.

Journal of the Association of American Geographers, 1994.

Susquehanna University Press, 1993.

American University Press, 1992.

CONSULTING:

US Department of State, Briefing on the Environment in the Black Sea Region.

Calibre Systems, Inc., Automated Logistics Management System: The Bulgarian Case.

Dames & Moore, Inc., Hazardous Waste Plant Project in Bulgaria.

Bulgarian Association for Geo-ecological Analysis, Saving the Shabla Coast.

Community Revitalization International, Revitalization in the Plovdiv region of Bulgaria.

HONORS AND AWARDS:

2012 Commemorative medal "Paisiy Hilendarski", **State Agency for Bulgarians Abroad**.

1992 Curriculum Development Award, **American University, Washington, D.C.**

1989 First Prize, **Ministry of Construction/Territorial Management**, Bulgaria.

1982 Gold Medal and Certificate of Excellence, **Ministry of Higher Education**, Bulgaria.