Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)

Address(es)

Telephone(s)

E-mail

Dochka Angelova Velkova

3 Aksakov St., 1000 Sofia, Bulgaria

+ 359 2 8104034

docha@mail.bg

Nationality

Bulgarian

Work experience

Dates

2009 - present

Occupation or position held

Associate Professor (since 2023) Chief Assistant Professor (2009-2023)

Main activities and responsibilities

Participation in research, applied and expert projects and activities in the following areas: financing and development of public services, financial instruments, financing of public expenditures, incl. for large investment projects, environmental economics — water management, waste management, air quality protection, ecosystem services, affordability of private and public services, development and evaluation of public investment projects.

- 1. Delegated budgets in schools nature, powers, financial resources (current project within the ERI-BAS Research Programme)
- 2. Financial instruments for implementation of the municipal investment projects (a project within the ERI-BAS Research Programme, completed in 2022)
- 3. Efficient scope of the municipal public services (a project within the ERI-BAS Research Programme, completed in 2020)
- 4. Elaboration of a National Energy Strategy (ERI-BAS project funded by the Bulgarian Energy Holding EAD, 01/2017-03/2018)
- Financial capacity of the potential beneficiaries for co-financing of water and wastewater projects under Priority axis 1 of the Operational Programme Environment 2014-2020 (a project within the ERI-BAS Research Programme, completed in 2017)
- 6. Mechanisms for water assistance for the use of water and wastewater services (a project within the ERI-BAS Research Programme, completed in 2014)
- 7. Territorial differences in the social-economic development of Bulgaria (a project within the ERI-BAS Research Programme, completed in 2014)

Name and address of employer

Economic Research Institute (ERI), Bulgarian Academy of Sciences (BAS), 3 Aksakov St., 1000 Sofia

Type of business or sector

Academic

Dates

06/1998 - present

Occupation or position held Senior Expert, Team/Project Leader

> Main activities and Elaboration of project proposals and implementation of consultancy projects in the

responsibilities area of social-economic analysis, social assessments, sociological surveys, demographic, economic and financial projections, strategic planning, training,

policy monitoring and evaluation

Name and address of employer Club "Economika 2000", 98 Iskar Street, Sofia 1527

Type of business or sector Non-governmental

> **Dates** 1999 - present

Occupation or position held Member of the Supervisory Board

> Main activities and Consultancy activity in the area of financing and development of public policies responsibilities and services, technical assistance for large infrastructure projects, cost-benefit

analysis, economic analysis of the waste use and cost recovery mechanisms,

financial modelling, training

Name and address of employer Sofia Consulting Group, 98 Iskar Street, Sofia 1927

Type of business or sector Private

Education and training

Dates 2004-2008

Title of qualification awarded Ph.D.

Principal subjects/occupational Economy – Pension policy, labour market; Ph.D. Thesis:

> skills covered Ph.D. Thesis - Changes in the public pension system and their impact on the

> > labour market

Name and type of organisation Institute of Economic Research, Bulgarian Academy of Sciences, Macroeconomics

providing education and Department, Sofia, 3 Aksakov Street

> **Dates** 2000 - 2002

Title of qualification awarded M.Sc.

Principal subjects/occupational Economy - Finance

training

skills covered

Name and type of organisation Veliko Turnovo University, Veliko Tarnovo, 2 Teodosiy Turbnovski Street

Plovdiv University, Plovdiv, 24 Tsar Asen Street

providing education and

training

Dates

Title of qualification awarded **Specialist**

Principal subjects/occupational Management and Marketing

skills covered

1995 - 1997

Name and type of organisation providing education and

training

1992 - 1997 **Dates**

Title of qualification awarded

M.A.

Principal subjects/occupational

English

skills covered

Name and type of organisation **Plovdiv University**

providing education and

training

Personal skills and competences

Mother tongue(s)

Bulgarian

Other language(s)

ENGLISH

Reading

EXCELLENT

Writing

EXCELLENT

Speaking

EXCELLENT

RUSSIAN

Reading

GOOD

Writing

GOOD

Speaking

GOOD

Social skills and competences

Excellent skills for working in both national and international teams Excellent communication skills gained while working on various projects, incl. trainings, public discussions, work with stakeholders

Organizational skills and competences

Over 20 years of experience in preparing project proposals, working in national and international teams, managing project budget and human resources, risk management, coordination of work with institutional contractors, excellent analytical skills

Technical skills and competencies

Excellent skills for working with office equipment and software (MS Office, SPSS, Nitro)

Driving licence

Yes, Category B

ANNEXES

ANNEX 1: Publications (selected)

- 1. Velkova, D., Kirilova, Y. Challenges in setting municipal waste fee tariff in Bulgarian Municipalities. Economic Studies, 32, 5, Economic Research Institute at BAS, 2023, ISSN: 0205-3292, 160-178.
- 2. Velkova, D., Kirilova, Y. The discount rate in the assessment of EU-funded investment projects. Economic Studies, 32, 4, Economic Research Institute at BAS, 2023, ISSN: 0205-3292, 135-148.
- Velkova, D., Kirilova, Y. Financial capacity of the potential beneficiaries for cofinancing of water and wastewater projects under Priority axis 1 of the Operational Programme Environment 2014-2020. Club "Economika 2000", 2023, 229
- 4. Velkova, D., Kirilova, Y. Financial instruments for implementation of the municipal investment projects. Club "Economika 2000", 2023, ISBN: 978-619-91769-9-3, 238
- 5. Velkova, D., Kirilova, Y. EU financial instruments to support local development. Economic Development and Policies: Realities and Prospects.

Challenges and risks in the context of overlapping crises. National scientific conference with international participation, November 21-22, 2022, Sofia, BAS Publishing House "Prof. Marin Drinov", 2023, ISBN: 978-619-245-327-5, 467-474

- Keremidchiev, S., Velkova, D. Kirilova, Y. The reform of the judicial system through the prism of external sources. Reform of the judicial system in Bulgaria. Strategy, implementation, results, assessments, perspectives, Club "Economy 2000", 2022, ISBN: 978-619-91769-3-1, 153-177
- 7. Keremidchiev, S., Kirilova, Y., Velkova, D. Financial aspects of NPP construction: Implications for NPP Belene. Economic Research, 27, 6, III of the BAS, 2018, ISSN: 02053292, 121-129.
- 8. Velkova, D., Kirilova, Y, Burdarska, G. Challenges to the financing of the water and sanitation sector under the Operational Programme "Environment 2014-2020". Journal of the Bulgarian Academy of Sciences, 2, 2017, ISSN:0007-3989
- 9. Keremidchiev, S., Shopov, G., Velkova, D., Kirilova, Y. Provision of information for the mapping of ecosystem services related to water abstraction and its use for various purposes. Ecosystem services in Bulgaria. First Small Steps to the Great Leap to Preserve Humanity, 2017, ISBN:978-954-90138-4-9
- Beleva, I., Tasev, A., Yotsov, V., Chobanova, R., Ruscheva, D., Zareva, I., Boyukliev, O., Ivanov, S., Sariyski, G., Velkova, D., Kalchev, E., Dimitrov, L., Avramov, P., Vasileva, I. Annual report 2015 Economic development and policies in Bulgaria: assessments and expectations. Gorex Press, 2015, ISBN:978-954-616-248-9, 2009
- 11. Velkova, D., Burdarska, G., Kirilova, Y., Affordability of water services and good practices for water assistance. Vodno delo magazine, 5-6, 2011
- 12. Beleva, I., Tsanov, V., Velkova, D., Working conditions and the quality of employment in Bulgaria: trends and interactions. Avangard prima, 2009, ISBN:978-954-323-609-1
- 13. Tafradjiyski, B., Loukanova, P., Shopov, G., Staykova (Velkova), D., Pension Reform in Bulgaria Two Years after the Start. International Workshop "Population, Labour Market, Pension and Quality of Life in Transitional Countries", 2002

ANNEX 2: Research projects and tasks outside the ERI-BAS Research Programme (selected)

- Integrated Project "Implementation of Sustainable Urban Mobility Plans for Transition into Climate Neutral and Resilient Society", implemented with the financial support of the EU LIFE Programme, 12/2023-06/2030
- 2. Increasing the capacity of the municipalities of Dimitrovgrad, Liubimets and Zlatograd to reduce GHG emission and to adapt to climate change, EEA Financial Mechanism 2014-2021 (2023-2024)
- 3. Member of the Stakeholder Working Group within the redefined project No. 1 BGENVIRONMENT-1.001-0001-C01 Valuation and integration of ecosystem services", financed under the Programme "Environmental Protection and Climate Change" of the Financial Mechanism of the European Economic Area 2014-2021, established by Order RD-867 of 30.10.2023 of the Minister of Environment and Water
- 4. Supporting the reform of the corporate governance of state-owned enterprises: monitoring, evaluations, recommendations, financed by the

- Operational Programme "Good Governance 2014-2021", 2022-2023
- 5. Financial instrument for transition to clean energy FLAG-FICET PROJECT, implemented with the financial support of the EU LIFE Programme (2022-2025)
- Project "Bulgaria's Water Strategies for Transition to a Climate Neutral and Resilient Society", implemented with the financial support of the EU LIFE Programme (2022-2025)
- 7. Project "LIFE Circular Economy for Sustainable Future Bulgarian Civil Society for the European Green Deal", implemented with the financial support of the EU LIFE Programme (2021-2023)
- Consultant of NSORB Active for the development of business plans for projects for the construction and modernization of cultural infrastructure and the preservation and conservation of the cultural and historical heritage, financed under PO 1 and PO 6 of the OPRR 2014-2020 and for the development of Plans for integrated development of municipalities, 2019-2022
- 9. Project "Assessing the potential to use financial instruments to finance rural infrastructure in EU countries, European Investment Bank under contract with AETS-France (2020-2021)
- 10. Integrated Project "Bulgarian Municipalities Working Together to Improve Air Quality", implemented with the financial support of the EU LIFE Programme (2018-2024)
- 11. Project "Development of a National Waste Management Plan in the Republic of Bulgaria for the period 2021-2028", financed by the Ministry of Environment and Water, 2020
- 12. Consultant of the European Investment Bank on the Project "Technical assistance to improve the work of waste management services and create an effective tariff for waste management in Sofia Municipality", European Investment Advisory Hub, European Investment Bank, 2019-2020
- 13. Project "For effective, transparent and responsible corporate management of state-owned enterprises", financed by the Operational Programme "Good Governance 2014-2020", 2018-2020
- 14. Training for capacity building of the municipal officials in the water field, financed by the National Association of Municipalities in the Republic of Bulgaria, 2017-2018
- 15. Project "FEMA: Mapping and assessment of fresh water and marine ecosystem services in Bulgaria, Programme BG03 Biodiversity and ecosystems, EEA Financial Mechanism 2009-2014 (2015-2017)
- 16. Elaboration of cost-benefit analysis for construction of waste management infrastructure in the municipalities Petrich, Montana, Razgrad, Berkovitsa and Dupnitsa, funded under the Operational Programme "Environment 2014-2020" (2017-2018)
- 17. Update of the economic analysis of water use in compliance with the requirements of the Water Framework Directive for the Rover Basin Management Plans for 2009-2015 and 2016-2021, funded by the Ministry of Environment and Water
- 18. Assessment of cost recovery for water services. Elaboration of an approach for calculation of resource costs and environmental costs for the purposes of the assessment of cost recovery, funded by the Ministry of Environment and

Water (2014-2015)

- 19. Member of an Working Group to the WG Economics, DG Environment, European Commission for the elaboration of "A guidance for assessing Environmental and Resource Costs and their recovery in the context of the Water Framework Directive" (2014-2015)
- 20. Elaboration of a draft Programme of Measures for Flood Risk Management for the East Aegean River Basin District, funded by East Aegean River Basin Directorate (2016)
- 21. Development of a socio-economic analysis for the needs of the Operational Programme "Regional Development" for the period 2014-2020, financed by the Ministry of Regional Development and Public Works, 2011-2015
- 22. Development of municipal waste management programs for the municipalities of Montana, Berkovitsa, Krichim, Petrich, Sandanski, Sliven, Vratsa, Velingrad, Sapareva Banya, Silistra, Rudozem, Yambol, Kaynardzha, Pomorie, Chiprovtsi, 2014-2020
- 23. Republic of Bulgaria, Municipal Infrastructure Development Project "Preparation of Regional Master Plans for Water and Wastewater in the Western Region of the Republic of Bulgaria", financed by the Ministry of Regional Development and Public Works, 2011-2014
- 24. Determining the objectives, priorities and programme of measures for flood risk management for the West Aegean River Basin District on the basis of the results from PFRM and in compliance with the objectives and priorities of the RBMP, funded by the West Aegean River Basin Directorate (2015)
- 25. Elaboration of a National Catalogue of Measures and National Priorities for Flood Risk Management, funded by Black Sea River Basin Directorate (2014)
- 26. Preparation of a National Strategy and Action Plan for Management and Development of the Water Sector and of legislative changes, financed by the Ministry of Environment and Water (2010-2013)
- 27. Project "Update of the economic analysis of water use for the needs of the River Basin Management Plans of the Danube, West Aegean, East Aegean and Black Sea River basin management districts", financed by the Ministry of Environment and Water, 2009-2010
- 28. Technical assistance for feasibility study for sustainable long-term use of thermal mineral water from the hydrothermal systems in the basin of Struma/Strimon, PHARE Programme (2007-2009)
- 29. Third sector participation in the process of monitoring, evaluation and control of EU acquis communautaire implementation by Bulgarian institutions, PHARE Programme, 2006-2008
- 30. Factors for applying flexible retirement and for promotion of employment among elder persons, National Social Security Institute (2006)
- 31. Elaboration of economic analysis of water use, financed by the Ministry of Environment and Water, 2004-2005
- 32. National consultant on the preparation of the parameters of the economic analysis under the Water Framework Directive 2000/60/EC in the Danube region for basin management implementation, UNDP/GEF Danube Regional Project, 2003
- 33. Energy Tariff Adjustment Social Impact. Financed by the World Bank (2002)
- 34. Citizen's Rating of Local Responsiveness, Effectiveness and Accountability,

- Evaluation of the Local Government Initiative program, financed by USAID (2002, 2001, 2000, 1999, 1998)
- 35. Social Assessment of the Impact of the Pension Reform on the Risk Population Groups, Financed by UNDP, 2000
- 36. Assessment of energy assistance programs, financed by The World Bank, (1999)

January 2024