BIOGRAPHY

PERSONAL INFORMATION

Name and surname: **Edin Zahirović** E-mail:edinzahirovic@gmail.com Citizenship: B&H Date of birth: 19.11.1981, Brčko BiH

PROFESSIONAL EXPERIENCE

Edin Zahirović began his professional career in 2005 with Mercy Corps Scotland, Bosnia office, as an Economic Specialist. Since 2008, he has been employed by the Center for Development and Support (CRP), a non-governmental development agency based in Tuzla, and he has held the position of Director since 2021. He has led numerous development projects, achieving notable results, particularly in areas of energy efficiency, renewable energy application, and climate change adaptation. He has developed professionally in these fields and became a certified energy advisor, certified cost-benefit analyst, certified adult education curriculum developer, and lead auditor for ISO50001 Energy Management Systems.

Edin Zahirović has collaborated for over 18 years with various international development agencies (UNDP, USAID, GIZ, etc.) in fields including financial planning and investment, local development planning, energy efficiency economics, environmental economics, operationalizing local environmental strategies, cost-effectiveness analysis, energy auditing, project financial analysis, local economic development, and adult education. His outstanding communication and problem-solving skills, along with his excellent knowledge of energy efficiency economics, have positioned him as a facilitator and member of numerous working groups focused on creating and implementing local, cantonal, entity, and state-level economic development measures in Bosnia and Herzegovina. His work also involves close cooperation with local government units, cantonal governments, the business sector, employment agencies, chambers of commerce, non- governmental organizations, universities, and others.

He has over 18 years of experience in education, covering areas such as financial management, investments, business management, entrepreneurship, mathematical methods in economics, and business informatics. From 2009 to 2013, he served as an external assistant at the Faculty of Economics, University of Tuzla, in the subjects of "Business Informatics" and "E-Business," and concurrently as an external assistant at the Faculty of Economics, University of Zenica, in "Mathematical Methods in Economics." Since 2014, he has been a lecturer in "Economics and Business Organization," "Management," and "Project Management" at the IPI Academy in Tuzla. Since 2007, he has been a regular associate of the consulting firm "Finconsult," where he provides practical training in "Financial Management" to prepare candidates for the titles of Certifie Accountant and Authorized Auditor.

EDUCATION

He enrolled at the Faculty of Economics, University of Tuzla, in the academic year 2000/2001, completing his undergraduate studies in 2005. Due to his outstanding academic performance, he was awarded the Silver Medal from the University of Tuzla and was a member and scholarship recipient of the Konrad Adenauer Foundation. In his fourth year, he served as a teaching assistant for the course "Financial and Actuarial Mathematics."

In the academic year 2006/2007, he pursued postgraduate studies at the Faculty of Economics, University of Tuzla, with a focus on "Finance, Banking, and Insurance." He fulfilled all postgraduate requirements, passed all exams with a perfect average of 10, and earned the title of Master of Social Sciences in the field of economics.

Edin Zahirović began his doctoral studies in "Economics" at the Faculty of Economics, University of Sarajevo, in the academic year 2016/2017. On June 19, 2024, he successfully defended his doctoral dissertation titled "Analysis of Energy Efficiency and Convergence of Western Balkan Countries Toward the European Union" at the Faculty of Economics, University of Sarajevo, thereby earning the title of Doctor of Economic Sciences.

PUBLICATIONS

- Zahirović, E., Orlić, M., Arnaut-Berilo, A. (2023). Analysis of Total Factor Energy Efficiency of Western Balkan Countries. Book of Proceedings of the International Scientific Conference on Digital Economy DIEC 6/2023, pp. 105-125.
- Cupać, R., Zahirović, E., Blagojević, V. (2020). Flood Damage Functions in the Vrbas River Basin. Urban Water Systems & Floods III. WIT Transactions on the Built Environment, Vol. 194, doi:10.2495/FRIAR200111.
- Cupać, R., Trbić, G., Zahirović, E. (2020). Cost-Benefit Analysis of Climate Change Adaptation Measures in Bosnia and Herzegovina. Euro-Mediterranean Journal for Environmental Integration. 5, 10.1007/s41207-020-00160-4.

REPORTS, GUIDES, MANUALS, PROGRAMS, PLANS AND ANALYSES

- 1. Market Readiness Analysis in Bosnia and Herzegovina for Implementing Green Public Procurement, UNDP, 2024.
- 2. Development of the Energy Renovation Program for Residential Buildings in FBiH and RS, GIZ project "Decarbonization of the Energy Sector (DecES) in Bosnia and Herzegovina," 2023 Team Member.
- 3. Creation of Financial Mechanisms and Policies for Improving Energy Efficiency in Residential Sectors in Banja Luka, Lukavac, Odžak, Teslić, Banovići, Tešanj, and Tuzla, UNDP, 2020-2022.

- 4. National Financial Advisor for Establishing the ESCO Market in Bosnia and Herzegovina UNDP, 2022.
- 5. Economic and Social Effects of Public Calls for Improving Energy Efficiency in the Residential Sector of Tuzla Canton, Tuzla Canton Government, 2021.
- 6. Financial Aspects of Studies on Energy Efficiency in the Residential Sector in Tuzla, Doboj Istok, Lukavac, Tešanj, Bihać, Banovići, and Maglaj, and in Tuzla Canton, UNDP, 2021.
- 7. Development of Monitoring and Evaluation Framework for Climate Change Adaptatio Activities in Bosnia and Herzegovina (Including Standard Operating Procedures) – Economic Aspects, UNDP, 2021.
- 8. Energy Efficiency Study of Small and Medium Enterprises in Tuzla Canton, UNDP, 2021.
- 9. Operational Plan for Energy Efficiency of Institutions in the Federation of Bosnia an Herzegovina, UNDP, 2021.
- 10. Team Leader for Development of Energy and Climate Adaptation Action Plans (SECAP) for 19 Municipalities/Cities (Tuzla, Lukavac, Doboj, Doboj Istok, Doboj Jug, Bužim, Bos. Krupa, Brčko, Bijeljina, Vlasenica, Novi Grad, Modriča, Zvornik, Šekovići, Tešanj, Cazin, Sanski Most, Odžak, and Bihać) under the Mayors' Covenant Initiative, UNDP, 2020.
- 11. Development of Flood Damage Functions in the Vrbas River Basin, presented at the 7th International Conference on Flood Management and Urban Water, Valencia, Spain, 2020.
- 12. Cost-Benefit Analysis of Climate Change Adaptation Measures in Bosnia and Herzegovina's Third National Report (TNC) according to the United Nations Framework Convention on Climate Change (UNFCCC), 2019, 2nd International Conference on Climate Change Adaptation, Heraklion, Greece.
- 13. Development of Flood Damage Functions for Households, Businesses, and Agriculture in the Vrbas River Basin, UNDP, 2018 (Team Leader).
- 14. Analysis of Energy Efficiency Effects on Human Development and Gender Equality, UNDP, 2018 (Team Leader).
- 15. Energy Efficiency Action Plans for 10 Cantons in the Federation of Bosnia and Herzegovina, GIZ BiH, 2017 (Team Leader).
- 16. Energy Efficiency Improvement Programs for 20 Municipalities in Bosnia and Herzegovina, GIZ BiH, CSSP, 2016-2017 (Team Leader).
- 17. Energy Efficiency Action Plan for Public Buildings in Sarajevo Canton, UNDP BiH, 2017 (Team Leader).
- 18. Analysis of Potential Vulnerability and Damage from Floods in the Vrbas River Basin, contracted by UNDP BiH, 2016.
- 19. Study on the Impact of Energy Efficiency Measures on Employment in Bosnia and Herzegovina, UNDP BiH, 2016.
- 20. Revision of the Development Strategy for Orašje Municipality, UNDP BiH, 2016.
- 21. Revision of the Development Strategy for Šamac Municipality, UNDP BiH, 2016.

- 22. Development of a Program for Cantonal Distribution of Indicative Energy Saving Targets within the First Action Plan on Energy Efficiency for the Federation of Bosnia and Herzegovina 2010-2018, GIZ, 2016.
- 23. Development Strategy of Tuzla Canton, UNDP BiH, 2015 (Team Leader).
- 24. Development Strategy of Posavina Canton, UNDP BiH, 2015 (Team Leader).
- 25. Energy Efficiency Action Plan for Public Buildings in Tuzla Canton, UNDP BiH, 2015 (Team Leader)
- 26. Feasibility Analysis of Energy Efficiency Studies in Public Buildings in Central Bosnia Canton, West Herzegovina Canton, and Canton 10, UNDP BiH, 2015 (Team Leader).
- 27. Energy Efficiency Action Plan for Public Buildings in Una-Sana Canton, UNDP BiH, 2014 (Team Leader).
- 28. Feasibility Analysis of Climate Change Mitigation Scenarios under FBUR, in Accordance with UNFCCC, UNDP, 2014.
- 29. Cost-Effectiveness Analysis of Energy Efficiency in 500 Public Buildings in the Federation of Bosnia and Herzegovina, UNDP, 2014.
- 30. Socio-Economic Assessment of the Vrbas River Basin, UNDP, 2014 (Team Leader).
- 31. Feasibility Analysis in the Energy Efficiency Study of Public Buildings in Tuzla Canton, UNDP BiH, 2015 (Team Leader).
- 32. Analysis of the State of the Food Processing Industry and Agricultural Infrastructure in the Herzegovina Region, UG Nešto Vise/USAID, 2014 (Team Leader).
- 33. Assessment of Education and Employment Opportunities in the Agricultural Sector in the Herzegovina Region, UG Nešto Vise/USAID, 2014 (Team Leader).
- 34. Local Development Strategy for the City of Bijeljina, UNDP BiH, 2013 (Team Leader).
- 35. Local Development Strategy for the Municipality of Gradačac, UNDP BiH, 2013 (Team Leader).
- 36. Local Development Strategy for the Municipality of Vlasenica, UNDP BiH, 2013 (Team Leader).
- 37. Local Development Strategy for the Municipality of Lopare, UNDP BiH, 2013 (Team Leader).
- 38. Financial and Economic Analysis of Possible Measures for Increasing Energy Efficiency in 7 Schools in Tuzla Canton, UNDP BiH, 2013 (Team Leader).
- 39. Feasibility Analysis of All Project Components in the "Tuzla NAMA" Project Proposal, UNDP BiH, 2013 (Team Leader).
- 40. Feasibility Analysis in the Energy Efficiency Study of Public Buildings in Una-Sana Canton, UNDP BiH, 2013 (Team Leader).
- 41. Elaboration on Optimizing Public Lighting Systems in the Municipality of Teslić, UNDP BiH, 2012 (Team Leader).
- 42. Elaboration on Optimizing Public Lighting Systems in the Municipality of Žepče, UNDP BiH, 2012 (Team Leader).
- 43. Elaboration on Optimizing Public Lighting Systems in the Municipality of Odžak, UNDP BiH, 2012 (Team Leader).

- 44. Local Environmental Action Plans (LEAP) in Municipalities of Čelinac, Derventa, Modriča, Teslić, Petrovo, Lukavac, Zavidovići, Žepče, Neum, Stolac, Berkovići, and Bileća, UNDP BiH, 2011 (Team Leader).
- 45. Professional Study on Renewable Energy and Energy Efficiency for "Summer University Tuzla," University of Tuzla, 2009 (Team Leader).
- 46. Professional Study on Renewable Energy for Konrad Adenauer Stiftung Conference, Konrad Adenauer Stiftung, 2010 (Team Leader).
- 47. Financial Management Handbook for Certified Accountants, "FinConsult" Consulting Agency, May 2008 Present.
- 48. Financial Analysis of Energy Efficiency Measures in over 200 Energy Audits of Public Buildings in Bosnia and Herzegovina, May 2008 Present.