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| EuropassCurriculum Vitae |   |
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| Personal information |  |
| First name(s) / Surname(s)  | Elias Giannakis |
| Address(es) | Iera Odos 75, 11855 Athens, Greece |
| Telephone(s) | +30 2105294771  |  |  |
| E-mail | egiannakis@aua.gr ; elias.giannakis@gmail.com |
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| Nationality | Greek |
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| Gender | Male |
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| Desired employment / Occupational field | Spatial and Environmental Economics |
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| Work experience |  |
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| Dates | From April 2023 to present  |
| Occupation or position held | Assistant Professor |
| Main activities and responsibilities | Spatial and environmental economics |
| Name and address of employer | Department of Agricultural Economics and Rural Development, Agricultural University of Athens |
| Type of business or sector | Public |
| Dates | From May 2018 to April 2023 |
| Occupation or position held | Associate Research Scientist, The Cyprus Institute; Energy, Environment and Water Research Center |
| Main activities and responsibilities |  Research in the fields of water and natural resource management and economics; Research in the  fields of regional and agricultural economics and policies  |
| Name and address of employer | The Cyprus Institute; Energy, Environment and Water Research Center  |
| Type of business or sector | Public |
| Dates | From February 2021 to April 2023 |
| Occupation or position held | Visitor Researcher |
| Main activities and responsibilities | Research in the fields of input-output economics; Research on the role of tourism sector on Cypriot economy |
| Name and address of employer | University of Cyprus, Economics Research Center  |
| Type of business or sector | Public |
| Occupation or position held | Expert |
| Main activities and responsibilities | Structural analysis of Georgia’s agricultural sector with the use of input-output models |
| Name and address of employer | World Bank |
| Type of business or sector | International Organization |
| Dates | From November 2017 to December 2022 |
| Occupation or position held | Affiliate Researcher; Enalia Physis – Environmental Research Centre |
| Main activities and responsibilities | Provision of scientific advice on environmental and marine economics topics |
| Name and address of employer | Enalia Physis – Environmental Research Centre |
| Type of business or sector | Non-profit Organization |
| Dates | From March 2014 to April 2018 |
| Occupation or position held | Post-doctoral Fellow, The Cyprus Institute; Energy, Environment and Water Research Center |
| Main activities and responsibilities |  Research in the fields of environmental and resource economics; Common Agricultural Policy; Water  Framework Directive; participatory modelling  Scientific support in economic and environmental impact assessment methodologies for the  development of research proposals |
| Name and address of employer | The Cyprus Institute; Energy, Environment and Water Research Center  |
| Type of business or sector | Public |
| Dates | From July 2015 to November 2015 |
| Occupation or position held | Independent Expert |
| Main activities and responsibilities | Consulting services for the implementation of the project “Synthesis of 'ex ante' evaluations of rural development programmes 2014-2020” |
| Name and address of employer |  KANTOR Management Consultants Belgium Sprl |
| Type of business or sector |  Private |
| Dates | From January 2012 to May 2014 |
| Occupation or position held | Special Scientist, Cyprus University of Technology, Department of Agricultural Sciences, Biotechnology and Food Science |
| Main activities and responsibilities | Teaching of undergraduate courses (Principles of Economic Theory; Agricultural Economics and Agricultural Policy) |
| Name and address of employer | Cyprus University of Technology, Department of Agricultural Sciences, Biotechnology and Food Science |
| Type of business or sector | Public |
| Dates | From October 2012 to December 2012 |
| Occupation or position held | Post-doctoral Fellow, The Cyprus Institute; Energy, Environment and Water Research Center  |
| Main activities and responsibilities |  Research on the resilience of European rural areas Review and analysis of European and national environmental legislation and strategies |
| Name and address of employer | The Cyprus Institute; Energy, Environment and Water Research Center  |
| Type of business or sector | Public |
| DatesOccupation or position held | 2010 - 2011Independent Expert |
|  Main activities and responsibilities | Research (European and national research projects and studies)Evaluation of Rural Development Programmes (Ex-post Evaluation of RDPs 2000-2006)Impact assessment of EU policies to Greek economy |
|  Name and address of employer | KANTOR Management Consultants Belgium Sprl;Hellenic Foundation for European & Foreign Policy (ELIAMEP) |
| Type of business or sector | Private |
| Dates | 2008-2010 |
| Occupation or position held | Teaching assistant, Agricultural University of Athens, Department of Agricultural Economics and Rural Development, MSc. Programme ‘Integrated Rural Development’ |
| Main activities and responsibilities | Co-teaching of undergraduate and postgraduate courses (Price Analysis of Agricultural Products; Theory and Policy of Rural Development; Methods of Planning and Evaluation of Rural Development Projects and Programmes) |
| Name and address of employer | Agricultural University of Athens, Department of Agricultural Economics and Rural Development, MSc. Programme ‘Integrated Rural Development’ |
| Type of business or sector | Public |
| Dates | 2004 - 2009 |
| Occupation or position held | Independent Expert |
| Main activities and responsibilities | Research (European and national research projects and studies)Research on agricultural policy impact analysis, multiple functions of agriculture and rural development aspectsEvaluation of Rural Development Programmes (Synthesis of Mid-term Evaluations of RDPs 2000-2006; Synthesis of Mid-term Evaluations of Leader+; Ex-post Evaluation of Leader II) Education of Agriculturalist of Fire-stricken Areas |
|  Name and address of employer | Agricultural University of Athens, Department of Agricultural Economics and Rural Development |
| Type of business or sector | Public |
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| Education and training |  |
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| Dates | November 2019 |
| Title of qualification awarded | Training on CAPRI ’Common Agricultural Policy Regional Impact’ model |
| Principal subjects/occupational skills covered | Partial equilibrium models, positive mathematical programming |
| Name and type of organisation providing education and training | Joint Research Centre, Seville, Spain |
| Dates | February 2018 |
| Title of qualification awarded | Training course on “Economics of Sustainable Water Management in Accordance to the Water Framework Directive (WFD), the Millennium Ecosystems Assessment (MEA) and Sustainable Development Goals of UN Agenda 2030” |
| Principal subjects/occupational skills covered | Market and non-market valuation techniques; Choice and lab experiments; Contingent valuation; Discount rate and uncertainty; Benefit transfer methods; Participatory approaches |
| Name and type of organisation providing education and training | Athena Research Center, Athens, Greece |
| Dates | September 2016 |
| Title of qualification awarded | Seminar on “Computable General Equilibrium Models for Environmental Assessment” |
| Principal subjects/occupational skills covered | Computable General Equilibrium Models / Environmental Impact Assessment / Climate Change Impact Assessment |
| Name and type of organisation providing education and training | Bocconi University, Milan |
| Dates | From November 2006 to April 2011 |
| Title of qualification awarded | PhD in Rural Economics and Development |
| Principal subjects/occupational skills covered | Impact analysis of alternative policy scenarios in the multiple functions of agriculture and the development of rural areas / System Dynamics Modelling / Multisectoral General Equilibrium Models/ Optimization Models/ Bio-economic Models |
| Name and type of organisation providing education and training | Agricultural University of Athens, Greece |
| Dates | February 2010 |
| Title of qualification awarded | Seminar on “Theory and Application of Cost-Benefit Analysis” |
| Principal subjects/occupational skills covered | Cost-Benefit analysis / Social welfare analysis/ Modelling market impacts  |
| Name and type of organisation providing education and training | Mediterranean Agronomic Institute of Chania (MAICh), Business Economics and Management Program, Greece |
| Dates | November 2009 |
| Title of qualification awarded | Seminar on “Advanced Bio-Economic Modelling” |
| Principal subjects/occupational skills covered | Bio-economic modelling / mathematical programming techniques/ policy analysis/ GAMS software  |
| Name and type of organisation providing education and training | Wageningen University and Research, Mansholt Graduate School of Social Sciences, Netherlands. |
| Dates | From June 2007 to July 2007 |
| Title of qualification awarded | Summer institute ‘‘International Comparative Rural Policy Studies’’ |
| Principal subjects/occupational skills covered | Rural policy formulation and impacts / Rural governance  |
| Name and type of organisation providing education and training | Universitat Autònoma de Barcelona, Catalonia, Spain. |
| Dates | From October 2004 to May 2006 |
| Title of qualification awarded | M.Sc. in Integrated Rural Development |
| Principal subjects/occupational skills covered | Agricultural Economics/ Agricultural Policy/ Rural Development Theory and Policy/ Quantitative Methods |
| Name and type of organisation providing education and training | Agricultural University of Athens, Greece |
| Dates | From October 1998 to February 2004 |
| Title of qualification awarded | BA in Agricultural Economics |
| Principal subjects/occupational skills covered | Agricultural Economics; Microeconomics and Macroeconomics; Quantitative Methods; Agronomy; Rural Sociology |
| Name and type of organisation providing education and training | Agricultural University of Athens, Greece |
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| Personal skills and competences |  |
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| Mother tongue(s) | Greek |
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| Other language(s) | English |
| Self-assessment |  | Understanding | Speaking | Writing |
| European level (\*) |  | Listening | Reading | Spoken interaction | Spoken production |  |
| Language |  | C2 | Proficient user  | C2 | Proficient user  | C2 | Proficient user  | C2 | Proficient user  | C2 | Proficient user  |
|  | (\*) [Common European Framework of Reference for Languages](http://europass.cedefop.europa.eu/LanguageSelfAssessmentGrid/en) |
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| Social skills and competences | Very good communication skillsVery good ability to work as member of a teamVery good ability to adapt to multidisciplinary environments |
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| Organisational skills and competences | Very good experience in research studies and evaluation programmes |
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| Technical skills and competences | Command of Econometric Packages (STATA)Command of Programming and Numeric Computing Platforms (MATLAB)Command of Statistical Packages (SPSS)Command of Mathematical Programming and Optimization Systems (GAMS)Command of System Dynamics Simulation Programmes (STELLA)Command of Fuzzy Cognitive Models (Mental Participatory Modeler) |
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| Computer skills and competences | Very good command of Microsoft Office Tools |
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| Other skills and competences | Member of the European Association of Agricultural EconomistsMember of the European Regional Science AssociationMember of the Hellenic Society of Agricultural EconomistsMember of the Italian Association of Environmental and Resource Economists |
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| Driving licence | Category B |
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| Honours and Awards |  |
|   | 1. Postgraduate Scholarship (PhD), Greek State Scholarships Foundation (2006-2010)
 |
|  | 1. Scholarship of the Postgraduate Course “Integrated Rural Development & Management of Rural Space” as the undergraduate with the highest performance in the courses examinations (2004-2005)
 |
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| Additional information |  **Published Papers in Refereed International Journals**  |
|  | 1. Zachariadis, T., **Giannakis, E.**, Taliotis, C., Karmellos, M., Fylaktos, N., Howells, M., ... & Hallegatte, S. (2023). Science policy frameworks for a post-pandemic green economic recovery. Energy Strategy Reviews, 45, 101035.
 |
|  | 1. **Giannakis, E.**, Mamuneas, T.P. (2022). Labour productivity and regional labour markets resilience in Europe. Ann Reg Sci 68, 691-712.
 |
|  | 1. Himics, M., **Giannakis, E.**, Kushta, J., Hristov, J., Sahoo, A., Perez-Dominguez, I. (2022). Co-benefits of a flexitarian diet for air quality and human health in Europe. Ecological Economics, 191, 107232.
 |
|  | 1. Zoumides, C., Bruggeman, A., **Giannakis, E.**, & Kyriakou, N. (2022). A Future for Mountain Terraces: Experiences from Mediterranean Wineries. Mountain Research and Development, 42(3), R35-R49
 |
|  | 1. **Giannakis, E.**, & Mamuneas, T. P. (2022). Sectoral demand-driven and supply-driven input-output multipliers in Cyprus. Cyprus Economic Policy Review, 16(1), 1-10.
 |
|  | 1. **Giannakis, E.**, Papadas, C.T. (2021). Spatial Connectivity and Regional Economic Resilience in Turbulent Times. Sustainability, 13, 11289.
 |
|  | 1. Sanchez-Plaza, A., Broekman, A., Retana, J., Bruggeman, A., **Giannakis, E.**, Jebari, S., Krivograd-Klemenčič, A., Libbrecht, S., Magjar, M., Robert, N., Verkerk, P.J. (2021). Participatory Evaluation of Water Management Options for Climate Change Adaptation in River Basins. Environments 2021, 8, 93.
 |
|  | 1. León, C.J., **Giannakis, E.**, Zittis, G., Serghides, D., Lam-González, Y. E., & García, C. (2021). Tourists’ Preferences for Adaptation Measures to Build Climate Resilience at Coastal Destinations. Evidence from Cyprus. Tourism Planning & Development, 1-27.
 |
|  | 1. **Giannakis, E.**, & Zittis, G. (2021). Assessing the Economic Structure, Climate Change and Decarbonisation in Europe. Earth Systems and Environment, 1-13.
 |
|  | 1. van Alphen, H.J., Strehl, C., Vollmer, F., Interwies, E., Petersen, A., Görlitz, S., Locatelli, L., Puentes, M.M., Hidalga, M.G., **Giannakis, E.**, Spek, T., Scheibel, M., Kristvik, E., Rocha, F., Bergsma, E. (2021). Selecting and analysing climate change adaptation measures at six research sites across Europe. Natural Hazards and Earth System Sciences, 21(7), 2145-2161.
 |
|  | 1. **Giannakis, E.**, Bruggeman, A. (2020). Regional disparities in economic resilience in the European Union across the urban–rural divide. Regional Studies, 54 (9), 1200-1213.
 |
|  | 1. **Giannakis, E.**, Hadjioannou, L., Jimenez, C., Papageorgiou, M., Karonias, A., Petrou, A. (2020). Economic Consequences of Coronavirus Disease (COVID-19) on Fisheries in the Eastern Mediterranean (Cyprus). Sustainability, 12(22), 9406.
 |
|  | 1. Taliotis, C., **Giannakis, E.**, Karmellos, M., Fylaktos, N., Zachariadis, T. (2020). Estimating the economy-wide impacts of energy policies in Cyprus. Energy Strategy Reviews, 29, 100495.
 |
|  | 1. **Giannakis, E.**, Serghides, D., Dimitriou, S., Zittis, G. (2020). Land transport CO2 emissions and climate change: evidence from Cyprus. International Journal of Sustainable Energy, 39(7), 634-647
 |
|  | 1. Zachariadis, T., Taliotis, C., Fylaktos, F., Karmellos, M., **Giannakis, E.**, Andreou, S. (2020). Environmental and economic impacts of the National Energy and Climate Plan of Cyprus. Cyprus Economic Policy Review, 14 (1), 1-15.
 |
|  | 1. **Giannakis, E.**, Kushta, J., Bruggeman, A., Lelieveld, J. (2019). Costs and benefits of agricultural ammonia emission abatement options for compliance with European air quality regulations. Environmental Sciences Europe 31, 93. doi:10.1186/s12302-019-0275-0
 |
|  | 1. **Giannakis, E.**, Kushta, J., Giannadaki, D., Georgiou, G.K., Bruggeman, A., Lelieveld, J. (2019). Exploring the economy-wide effects of agriculture on air quality and health: Evidence from Europe. Science of the Total Environment, 663, 889-900
 |
|  | 1. **Giannakis, E.**,Bruggeman, A. (2018). Exploring the labour productivity of agricultural systems across European regions: A multilevel approach. *Land Use Policy*, 77, 94-106.
 |
|  | 1. Charalambous, K., Bruggeman, A., **Giannakis, E.**, Zoumides, C. (2018). Improving public participation processes for the Floods Directive and flood awareness: Evidence from Cyprus. *Water*, 10, 958.
 |
|  | 1. **Giannakis, E.**,Mamuneas, T. (2018). Sectoral linkages and economic crisis: An input-output analysis of the Cypriot economy. Cyprus Economic Policy Review,12(1), 28-40
 |
|  | 1. **Giannakis, E.**, Efstratoglou, S., Antoniades, A. (2018). Off-farm employment and economic crisis: Evidence from Cyprus. Agriculture, 8, 41, doi:10.3390/agriculture8030041.
 |
|  | 1. Giannadaki, D., **Giannakis, E.**, Pozzer, A., Lelieveld, J. (2018). Estimating health and economic benefits of reductions in air pollution from agriculture. *Science of the Total Environment*, 622-623, 1304-1316, doi: 10.1016/j.scitotenv.2017.12.064.
 |
|  | 1. **Giannakis, E.**, Bruggeman, A. (2017). Determinants of regional resilience to economic crisis: a European perspective. *European Planning Studies*, 25(8), 1394-1415, doi: 10.1080/09654313.2017.1319464
 |
|  | 1. **Giannakis, E.**, Bruggeman, A. (2017). Economic crisis and regional resilience: evidence from Greece. *Papers in Regional Science*, 96: 451-476, DOI: 10.1111/pirs.12206
 |
|  | 1. Verkerk, P.J., Sánchez, A., Libbrecht, S., Broekman, A., Bruggeman, A., Daly-Hassen, H., **Giannakis, E.**, Jebari, S., Kok, K., Klemencic, A., K., Magjar, M., de Arano, I.M., Robert, N., Smolar-Žvanut, N., Varela, E., Zoumides, C. (2017). A Participatory Approach for Adapting River Basins to Climate Change. Water, 9(12), 958, doi:10.3390/w9120958.
 |
|  | 1. Zoumides, C., Bruggeman, A., **Giannakis, E.**, Camera, C., Djuma, H., Eliades, M., Charalambous, K. (2017). Community-based rehabilitation of mountain terraces in Cyprus. *Land Degradation and Development*, 28(1), 95-105, doi: 10.1002/ldr.2586
 |
|  | 1. **Giannakis, E.**, Bruggeman, A., Poulou, D., Zoumides, C., Eliades, M. (2016). Linear Parks along Urban Rivers: Perceptions of Thermal Comfort and Climate Change Adaptation in Cyprus. *Sustainability*, 8(10), 1023; doi:10.3390/su8101023.
 |
|  | 1. Schwilch, G., Bernet, L., Fleskens, L., **Giannakis, E.**, Leventon, J., Marañón, T., Mills, J., Short, C., Stolte, J., van Delden, H., Verzandvoort, S. (2016). Operationalizing Ecosystem Services for the Mitigation of Soil Threats: A Proposed Framework. *Ecological Indicators*, 67, 586-597.
 |
|  | 1. **Giannakis, E.**, Bruggeman, A., Djuma, H., Kozyra, J., Hammer, J. (2016). Water pricing and irrigation across Europe: opportunities and constraints for adopting irrigation scheduling decision support systems. *Water Science & Technology: Water Supply*, 16 (1), 245-252, DOI: 10.2166/ws.2015.136
 |
|  | 1. **Giannakis, E.**, Bruggeman, A. (2015). The highly variable economic performance of European agriculture. *Land Use Policy*, 45, 26-35, DOI: 10.1016/j.landusepol.2014.12.009
 |
|  | 1. **Giannakis, E.**, Efstratoglou, S., Psaltopoulos, D. (2014). Modelling the impacts of alternative CAP scenarios through a system dynamics approach. *Agricultural Economics Review* 15 (2), 48 - 67.
 |
|  | 1. **Giannakis, E.** (2014). Modelling farmers’ participation in agri-environmental schemes in Greece, *Int. J. Agricultural Resources, Governance and Ecology* 10 (3), 227-238.doi: 10.1504/IJARGE.2014.064005
 |
|  | 1. **Giannakis, E.** (2014). The role of rural tourism on the development of rural areas: the case of Cyprus. *Romanian Journal of Regional Science* 8 (1), 38-53.
 |
|  | 1. **Giannakis, E.**, Efstratoglou, S. (2011). An input-output approach in assessing the CAP reform impact of extensive versus intensive farming systems on rural development: the case of Greece. *Agricultural Economics Review* 12 (1), 81-90.
 |
|  |  **Chapters in Books and Collective Volumes** |
|  | 1. Serghides, D., Dimitriou, S., Kyprianou, I., **Giannakis, E.**, Zittis, G. (2022). Developing Sustainable Cities for Climate Change Mitigation. In Sayigh, A. (Ed.) Sustainable Energy Development and Innovation (pp. 217-226). Springer, Cham.
 |
|  | 1. León, C.J., Lam-González, Y.E., …, **Giannakis, E.**, …, Vega, R. (2022). Downscaling climate change impacts, socio-economic implications and alternative adaptation pathways for islands and outermost regions. Madrid: McGraw-Hill. https://doi.org/10.5281/zenodo.5141549
 |
|  | 1. Bergsma, E., Van Alphen, H., Bruggeman, A., **Giannakis, E.**, Koti, J., Kristvik, E., Loza, P., Martinez, M., Muthanna, T.M., Rocha, F., Viseu, T., Zoumides, C. (2018). Strengths and Weaknesses for Climate Change: Adaptation in Water Governance: A Comparison Across Six European Regions. In Komatina, D. (Ed.) Achievements and Challenges of Integrated River Basin Management. InTech, ISBN: 978-1-78923-483-1.
 |
|  | 1. Koundouri, P., Dávila, O.G., Stithou, M., Babalos, V., Xepapadeas, A., Anastasiou, I., Antypas, A., Kourogenis, N., Mousoulides, A., Mousoulides, M., Zanuttigh, B., Zagonari, F., Lange, M.A., Jimenez, C., Rosén, L., Lindhe, A., Norrman, J., Söderqvist, T., Troianos, D., Frentzos, A., Krontira, Y., Simal, P.D., Guanche, R., de Bel, M., He, W., Kabdasali, S., Elginoz, N., Bagci, T., Bas, B., Cantu, M., Masotti, M., Suffredini, R., Stuiver, M., **Giannakis, E.**, Tsani, S. (2017). Methodology for Integrated Socio-economic Assessment of Multi-use Offshore Platforms. In Koundouri, P. (Ed.) The Ocean of Tomorrow - Investment Assessment of Multi-Use Offshore Platforms: Methodology and Applications Vol. 1. Springer International Publishing, Switzerland. ISBN 978-3-319-55772-4, DOI 10.1007/978-3-319-55772-4.
 |
|  | 1. Bas, B., Elginoz, N., **Giannakis, E.**, Giannouli, A., Koundouri, P., Møhlenberg, F., Moussoulides, A., Petersen, O.S., Tsani, S., Xepapadeas, P., Xepapadeas, A. (2017). Socio-economic Analysis of a Selected Multi-use Offshore Site in the Baltic Sea. In Koundouri, P. (Ed.) The Ocean of Tomorrow - Investment Assessment of Multi-Use Offshore Platforms: Methodology and Applications Vol. 1. Springer International Publishing, Switzerland. ISBN 978-3-319-55772-4, DOI 10.1007/978-3-319-55772-4.
 |
|  | 1. Söderqvist, T., Bas, B., de Bel, M., Boon, A., Elginoz, N., Garção, R., **Giannakis, E.**, Giannouli, A., Koundouri, P., Moussoulides, A., Norrman, J., Rosén, L., Schouten, J.J., Stuiver, M., Tsani, S., Xepapadeas, P., Xepapadeas, A. (2017). Socio-economic Analysis of a Selected Multi-use Offshore Site in the North Sea. In Koundouri, P. (Ed.) The Ocean of Tomorrow - Investment Assessment of Multi-Use Offshore Platforms: Methodology and Applications Vol. 1. Springer International Publishing, Switzerland. ISBN 978-3-319-55772-4, DOI 10.1007/978-3-319-55772-4.
 |
|  | 1. Simal, P.D., Ortega, S.T., Bas, B., Elginoz, N., Garcia, R.G., del Jesus, F., **Giannakis, E.**, Giannouli, A., Koundouri, P., Moussoulides, A., Tsani, S., Xepapadeas, P., Xepapadeas, A. (2017). Socio-economic Assessment of a Selected Multi-use Offshore Site in the Atlantic. In Koundouri, P. (Ed.) The Ocean of Tomorrow - Investment Assessment of Multi-Use Offshore Platforms: Methodology and Applications Vol. 1. Springer International Publishing, Switzerland. ISBN 978-3-319-55772-4, DOI 10.1007/978-3-319-55772-4.
 |
|  | 1. Koundouri, P., Giannouli, A., Airoldi, L., Bas, B., Broszeit, S., Elginoz, N., **Giannakis, E.**, Zagonari, F., Krontira, Y., Moussoulides, A., Tsani, S., Troianos, D., Xepapadeas, P., Xepapadeas, A., Zanuttigh, B. (2017). Socio-economic Analysis of a Selected Multi-use Offshore Site in the Mediterranean Sea. In Koundouri, P. (Ed.) The Ocean of Tomorrow - Investment Assessment of Multi-Use Offshore Platforms: Methodology and Applications Vol. 1. Springer International Publishing, Switzerland. ISBN 978-3-319-55772-4, DOI 10.1007/978-3-319-55772-4.
 |
|  | 1. Koundouri, P., Giannouli, A., **Giannakis, E.**, Levantis, E., Moussoulides, A., Tsani, S. (2017). Conclusions and Recommendations. In Koundouri, P. (Ed.) The Ocean of Tomorrow - Investment Assessment of Multi-Use Offshore Platforms: Methodology and Applications Vol. 1. Springer International Publishing, Switzerland. ISBN 978-3-319-55772-4, DOI 10.1007/978-3-319-55772-4.
 |
|  | 1. Schwilch, G., Bernet, L., Claringbould, H., Fleskens, L., **Giannakis, E.**, Leventon, J., Marañón, T., Mills, J., Short, C., Stolte, J., van Delden, H., Verzandvoort, S. (2016). Soil functions and ecosystem services. In Stolte, J., Tesfai, M., Øygarden, L., Kværnø, S., Keizer, J., Verheijen, F., Panagos, P., Cristiano Ballabio, C., Hessel, R*. Soil threats in Europe - Status, methods, drivers and effects on ecosystem services*, JRC Technical Reports, DOI:10.2788/488054
 |
|  | 1. Glinos, G., Audikos, B., **Giannakis, E.**, Euergetis, E., Korakas, A., Mpougas, T., Tzebelekou, T., Fissamper, B., Psixaris, I. (2012). *Assessment of the impact of policies funded by EU budget on the course of the Greek economy*, Part One. Study of Hellenic Foundation for European & Foreign Policy (ELIAMEP) for the Bank of Greece (in Greek).
 |
|  | 1. Efstratoglou, S., Psaltopoulos, D, **Giannakis, E.**, Kampas, A. and Papadas, C. (2011) Farming, Multifunctionality and Regional Development in a Remote Rural Region: Trikala, Greece. In Bryden J.M, Efstratoglou, S., Ferenczi, T., Knickel, K., Johnson, T., Refsgaard, K. and Thomson, K.J. (Eds.) *Towards Sustainable Rural Regions in Europe. Exploring Inter-relationships between Rural Policies, Farming, Environment, Demographics, Regional Economies and Quality of Life using System Dynamics*. Routledge, Taylor and Francis Group, New York, 2011.
 |
|  |  **Publications in Conference Proceedings** |
|  | 1. Taliotis, C., Zachariadis, T., **Giannakis, E.**, Fylaktos, N., Karmellos, M., Yiakoumi, D. (2022). Reaching climate neutrality in an isolated energy system: the case of Cyprus. 17th IAEE European Energy Conference ‘The Future of Global Energy Systems’, September 21-24, 2022.
 |
|  | 1. **Giannakis, E.**, Bruggeman, A., Mamuneas, T.P. (2022). Regional Economic Resilience, Productivity Growth and Industrial Interconnectedness. 48th RSAI-BIS Annual Conference, Regional Science Association International British & Irish Section, 5-7 July, 2022.
 |
|  | 1. Himics, M., **Giannakis, E.**, Kushta, J, Hristov, J., Sahoo, A., Perez-Dominguez, I. (2021). Co-benefits of plant-based human diets for air quality and human health in Europe. XVI EAAE Congress ‘Raising the Impact of Agricultural Economics: Multidisciplinarity, Stakeholder Engagement and Novel Approaches’, Online event, July 20th-23rd, 2021.
 |
|  | 1. **Giannakis, E.**, Kushta, J., Georgiou, G.K., Bruggeman, A., Lelieveld, J., 2019. Regulating ammonia emissions within Common Agricultural Policy: Costs and benefits. EAAE 172nd Seminar ‘Agricultural policy for the environment or environmental policy for agriculture?‘, Brussels, Belgium May 28-29, European Association of Agricultural Economists, 289718, DOI: 10.22004/ag.econ.289718
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|  | 1. **Giannakis, Ε.** (2013). The economic role of tourism in the rural areas of Cyprus, in: Andriotis, K. (Eds), *Trends, Impacts and Policies on Sustainable Tourism Development*, Proceedings of the International Conference on Tourism (ICOT 2013), Limassol, Cyprus, 5-8 June, Cyprus University of Technology, pp. 273-286
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|  | 1. Efstratoglou, S., **Giannakis, E.** and Psaltopoulos, D. (2011). Evaluating CAP alternative policy scenarios through a system dynamics approach in rural areas of Greece, 122nd EAAE Seminar"Evidence-Based Agricultural and Rural Policy Making: Methodological and Empirical Challenges of Policy Evaluation", Ancona, 17-18 February. Seminar Proceedings on CD-ROM.
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|  | **Conference Presentations** |
|  | 1. Zoumides, C., Theodosiou, A., Pitta, A., **Giannakis, E.**, Djuma, H., Bruggeman, A. (2022). Re-thinking agri-environmental measures for mountain terraced landscapes: evidence from Cyprus. 4th ESP Europe Conference ‘Ecosystem services empowering people and societies in times of crises’, Heraklion, Greece, 10-14 October 2022.
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|  | 1. **Giannakis, E.**, Bruggeman, A., Mamuneas, T.P. (2022). Regional Economic Resilience, Productivity Growth and Industrial Interconnectedness. 48th RSAI-BIS Annual Conference, Regional Science Association International British & Irish Section, 5-7 July, 2022.
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|  | 1. Giannakis, E. (2020). Regional disparities in economic resilience in the European Union across the urban-rural divide. European Commission and London School of Economics, Social Situation Monitor (SSM) Webinar: Urban/rural divide in the EU, 11 June 2020.
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|  | 1. Kushta, J., **Giannakis, E.** (2020). Regulating agricultural ammonia emissions in Europe: Costs and benefits. 49th Meeting of the Task Force on Integrated Assessment Modelling (Virtual Meeting), International Institute for Applied Systems Analysis, April 20-22, 2020
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|  | 1. **Giannakis, E.**, Kushta, J. (2019). Inter-industry linkages and air pollution: Evidence from European Union. 20th Global Conference on Environmental Taxation. Limassol, Cyprus, 25-28 September 2019
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|  | 1. **Giannakis, E.**, Zoumides, C., Bruggeman, A., Mouskountis, M., Iacovides, A. (2019). Evaluating climate change adaptation measures for a Mediterranean Watershed with stakeholder engagement. 4th European Climate Change Adaptation (ECCA) Conference. Lisbon, Portugal, 28-31 May 2019
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|  | 1. Bruggeman, A., Camera, C., Zittis, G., Djuma, H., Eliades, M., **Giannakis, E.**, Zoumides, C. (2019). The effect of climate change on water resources in rural areas in Cyprus. CLIMATICO 2019 International Conference - Climate Change in the Mediterranean: Agriculture, Food and Health Impacts and Challenges, 11-12 April 2019, Limassol, Cyprus
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|  | 1. **Giannakis, E.**, Bruggeman, A. (2018). A multilevel analysis of regional economic resilience: Evidence from Europe. ERSA 58th Congress “Places for People: Innovative, Inclusive and Liveable Regions”, Cork, Ireland, August 28-31, 2018.
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|  | 1. Zoumides, C., **Giannakis, E.**, Bruggeman, A., Camera, C. (2017). Living terraced landscapes: Exploring the viability of mountain terraced vineyards in Cyprus. Geophysical Research Abstracts Vol. 19, EGU2017-1303-2, EGU General Assembly 2017
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|  | 1. **Giannakis, E.**, Bruggeman, A., Poulou, D., Zoumides, C., Eliades, M. (2017). Climate change adaptation in the Pedieos River Basin, Cyprus: The importance of green areas around urban rivers. River Basin Adaptation Conference: Society as a key player in river basin adaptation for global change, Nova Gorica, Slovenia, 7-8 March 2017.
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|  | 1. **Giannakis, E.**, Bruggeman, A., Zoumides, C., Charalambous, K. (2015). Stakeholder engagement in water management and climate change adaptation in a Mediterranean watershed. Energy, Water and Climate Change in the Mediterranean - Building Bridges Conference, Nicosia, 15-17 June 2015.
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|  | 1. Bruggeman, A., Camera, C., **Giannakis, E.**, Zoumides, C., Eliades, M., Djuma, H. (2015). Adapting to climate change or to stakeholders? Geophysical Research Abstracts Vol. 17, EGU2015-7816-1, EGU General Assembly 2015
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|  | 1. Zoumides, C., Bruggeman, A., Djuma, H., Camera, C., **Giannakis, E.** (2015). Soil Threats and Ecosystems Services in the Troodos Mountains of Cyprus. Geophysical Research Abstracts Vol. 17, EGU2015-14937-1, EGU General Assembly 2015
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|  | 1. Djuma, H., Bruggeman, A., **Giannakis, E.**, Daskalakis, D., Hembury, A., Kozyra, J. (2014). Is water pricing facilitating adoption of advanced irrigation management technologies in Europe? Paper presented at the IWA World Water Congress, 21-26 September, Lisbon, Portugal.
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|  | 1. Eliades, M., Bruggeman, A., Djuma, H., Charalambous, K., **Giannakis, E.** (2014). Irrigation decision support systems for climate change adaptation. Paper presented at the International Conference ADAPT to CLIMATE. 27-28 March, Nicosia.
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|  | 1. Bruggeman, A., Charalambous, K., **Giannakis, E.** (2013). Climate change and the tourism sector on Cyprus: Impacts and Adaptation. Paper presented at the Workshop on *Climate Services for the Tourism Sector of Cyprus*, CLIMRUN project, Nicosia, Cyprus, October 2013.
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|  | 1. **Giannakis, E.** and Bruggeman, A. (2012). Evaluation of the contribution of the Common Agricultural Policy to the resilience of Mediterranean rural areas. Paper presented at the International Conference (EWACC2012) *“Energy, Water and Climate Change – Building Bridges between Europe and MENA”*, Nicosia, Cyprus, December 2012.
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|  | 1. **Giannakis, E.** (2011). A system dynamics approach to the sustainable development of rural areas. Paper for *7th National and International Conference HSSS ‘Professional Systemic in Action’*, Hellenic Society for Systemic Studies, Athens, May 2011.
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|  | **Working Papers**  |
|  | 1. Zachariadis, T., **Giannakis, E.**, Taliotis, C., Karmellos, M., Fylaktos, N., Howells, M., Blyth, W., Hallegatte, S. (2021). “Building Back Better” in Practice. A Science-Policy Framework for a Green Economic Recovery after COVID-19. World Bank Policy Research Working Paper 9528.
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|  | 1. Zachariadis, T., **Giannakis, E.**, Taliotis, C., Karmellos, M., Fylaktos, N., Howells, M., Blyth, W., Hallegatte, S. (2020). “Building Back Better” in Practice: A Science-Policy Framework for a Green Economic Recovery After COVID-19. Economic Policy Papers, University of Cyprus, No. 05-20, December 2020.
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|  | 1. **Giannakis, E.**, Mamuneas, T. (2017). Sectoral linkages and economic crisis: An input-output analysis of the Cypriot economy. Economic Policy Papers, University of Cyprus, No. 10-17, December 2017.
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|  | 1. **Giannakis, E.** (2010). An input-output approach in assessing the impact of extensive versus intensive farming systems on rural development: the case of Greece. AUA Working Paper Series No. [2010-1], Agricultural University of Athens, January 2010.
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|  |  **Scientific Magazines** |
|  | 1. Sánchez, A., Broekman, A., **Giannakis, E.**, Jebari, S., Suhadolnik, P., & Adams, S. (2017). BEWATER–Making society an active participant in water adaptation to global change - FP7 project. *Impact* 3, pp. 6-8.
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|  | 1. Bruggeman, A., **Giannakis, E.**, Zoumides, C., Charalambous, K. (2014). Cyprus’s Pedieos River Basin. Available at: <http://www.revolve-water.com/cypruss-pedieos-river-basin/>
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|  | **Project participation:** |
|  | 1. European Research Programme REACT4MED (2022-2025) ‘Inclusive Outscaling of Agro-ecosystem REstoration ACTions for the MEDiterranean’ (PRIMA - Partnership for Research and Innovation in the Mediterranean Area Programme) (associate research scientist)
 |
|  | 1. National Research Project 3PROTROODOS (2019-2022) ‘Proactive Producer and Processor Networks for Troodos Mountains Agriculture’ (Research and Innovation Foundation of Cyprus, RESTART 2016-2020) (associate research scientist)
 |
|  | 1. National Research Project (2020) ‘Supporting the Economic Recovery of Cyprus with a View to Energy and Climate Policy’ (Research and Innovation Foundation of Cyprus, RESTART 2016-2020,CONCEPT-COVID/0420/0008) (associate research scientist)
 |
|  | 1. European Study ‘Comprehensive Impact Assessment of the Planned Policies and Measures of the National Energy and Climate Plan of Cyprus’ (2019). European Commission (Service Contract No. SRSS/C2018/070) (associate research scientist)
 |
|  | 1. European Research Project RECONNECT (2019-2020) ‘Regional cooperation for the transnational ecosystem sustainable development’. INTERREG Balkan – Mediterranean. Subcontracting for questionnaire survey and analysis of socio-economic and cultural Variables in Cyprus (associate research scientist)
 |
|  | 1. European Research Programme SOCLIMPACT (2017-2020) ‘Downscaling CLImate imPACTs and decarbonisation pathways in EU islands, and enhancing socioeconomic and non-market evaluation of Climate Change for Europe, for 2050 and beyond’ (HORIZON 2020 - 776661) (associate research scientist)
 |
|  | 1. European Study ‘Horizontal Advisory Services for the use of European Structural and Investment Funds (ESIF) Financial Instruments in the 2014-2020 Programming Period’ (2017-2018) (consultant)
 |
|  | 1. National Study (2017) ‘Confirmation of standard unit costs of Measure 1b – Restructuring and conversion of vineyards, Action 1b3 “Construction/Reconstruction of dry-stone walls” for the period 2017-2018 of the National Vine and Wine Sector Support Programme of Cyprus 2014-2018 based on the Article 24 of EU Regulation 2016/1150’ (post-doctoral fellow)
 |
|  | 1. National Study (2016) ‘Confirmation of standard unit costs of Measure 1b – Restructuring and conversion of vineyards for the period 2016 – 2017 of the National Vine and Wine Sector Support Programme of Cyprus 2014-2018 based on the Article 24 of EU Regulation 2016/1150’ (post-doctoral fellow)
 |
|  | 1. National Study (2016) ‘Confirmation of economic calculations of Rural Development Programme 2014-2020 of Cyprus based on the article 62(2) of EU Regulation 1305/2013’. Cyprus Ministry of Agriculture, Rural Development and Environment (post-doctoral fellow)
 |
|  | 1. European Study ‘*Synthesis of 'ex ante' evaluations of rural development programmes 2014-2020*’ (30-CE-0679480/00-27) (2015) (independent expert)
 |
|  | 1. National Study (2015) ‘*Confirmation of economic calculations of Rural Development Programme 2014-2020 of Cyprus based on the article 62(2) of EU Regulation 1305/2013*’. Cyprus Ministry of Agriculture, Rural Development and Environment (post-doctoral fellow)
 |
|  | 1. European Research Programme BINGO (2015-2019) ‘Bringing INnovation to onGOing water management – A better future under climate change’ (HORIZON 2020 – 641739) (post-doctoral fellow)
 |
|  | 1. European Research Programme RECARE (2013-2018) *‘Preventing and remediating degradation of soils in Europe through land care’* (FP7 - 603498) (post-doctoral fellow)
 |
|  | 1. European Research Programme BEWATER (2013-2017) *‘Making society an active participant in water adaptation to global change’* (FP7 - 612385) (post-doctoral fellow)
 |
|  | 1. European Research Programme ENORASIS (2012-2014) *‘Environmental Optimization of Irrigation Management with the Combined Use and Integration of High Precision Satellite Data, Advanced Modeling, Process Control and Business Innovation’* (FP7-282949) (post-doctoral fellow)
 |
|  | 1. European Research Programme MERMAID (2011-2014) ‘Innovative Multi-purpose off-shore platforms: planning, Design and operation’ (FP7 - 288710) (post-doctoral fellow)
 |
|  | 1. European Research Programme CLICO (2012) *‘Climate Change, Hydro-conflicts and Human Security’* (FP6 - 501749) (post-doctoral fellow)
 |
|  | 1. European Study *‘Ex-Post Evaluation of Rural Development Programmes 2000-2006’* (30-CE-0387013/00-01) (2011) (independent expert)
 |
|  | 1. Study *‘Impact evaluation of EU policies in Greek economy’* funded by the Bank of Greece (2010); (independent expert)
 |
|  | 1. Research Programme *‘Education Training of Agriculturalist of Fire-stricken Areas’* funded by the John S. Latsis Public Benefit Foundation (2008-2010) (researcher)
 |
|  | 1. Study *‘Restoration of Fire-stricken Areas’* funded by the Greek Ministry of Rural Development and Food (2007-2009) (researcher)
 |
|  | 1. European Research Programme TOPMARD (2005-2009) *‘Towards a Policy Model of Multifunctional Agriculture and Rural Development’* (FP6-501749); (researcher)
 |
|  | 1. European Study *‘Synthesis of the Mid-term evaluations of Leader + programmes’* (2005-2006) (researcher)
 |
|  | 1. European Study *‘Synthesis of the Mid-term evaluations of Rural Development Programmes 2000-2006’* (2004-2005)(researcher)
 |
|  | 1. European Study ‘Ex-post Evaluation of Leader II Programme’ (2002-2003) (assistant researcher
 |
|  |  **Scientific Impact Analysis**

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| --- | --- | --- | --- |
|  |  | Google Scholar | Scopus |
|  | h-index | 18 | 16 |
|  | Citations | 1609 | 932 |

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