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Curriculum Vitae

September 2025

PERSONAL INFORMATION

Nationality: Lebanese

Country of Residence: Lebanon

EDUCATION

Ph.D. Economics- Louisiana State University- December 1993.

M.S. Economics- Louisiana State University- May 1989.

B.S. International Trade and Finance- Louisiana State University- May 1987.

DISSERTATION

The Distribution of Toxic Sources in Louisiana: An Analysis of Community Socioeconomic Characteristics and Industry Behavior

SPECIALIZATION AND RESEARCH INTEREST

Environmental and Resource Economics

Public Finance and Public Choice

Applied Microeconomics

Environmental Planning and Management

PROFESSIONAL EXPERIENCE

Associate Professor, Adnan Kassar School of Business, Lebanese American University- Byblos, October 2005-present.

Coordinator, Mediterranean Experts on Climate and environmental Change (MedECC), January 2025- present.

Interim Dean, Adnan Kassar School of Business, Lebanese American University, September 1, 2024 - August 31, 2025.

Associate Dean, Adnan Kassar School of Business, Lebanese American University, February 2012- August 2018, September 2019- present.

Visiting Scholar, Centre Scientifique de Monaco, Monaco, September 2018- March 2019.

Assistant Dean, School of Business, Lebanese American University, October 2008- January 2012.

Chair, Department of Economics & Management, School of Business, Lebanese American University, October 2005-September 2008.

Acting Chair, Department of Economics & Management, School of Business, Lebanese American University, January-September 2005.

Assistant Professor, School of Business, Lebanese American University- Byblos, Lebanon, 1994-2005.

Instructor, Department of Economics, Louisiana State University, Baton Rouge, Louisiana, 1992-1993.

Teaching Assistant, Department of Economics, Louisiana State University, Baton Rouge, Louisiana, 1990-1992.

Research Assistant, Department of Economics, Louisiana State University, Baton Rouge, Louisiana, 1988-1990.

REFEREED PUBLICATIONS

MedECC, 2024: Climate and Environmental Coastal Risks in the Mediterranean. [Djoundourian, S., Lionello, P., Llasat, M.C., Guiot, J., Cramer, W., Driouech, F., Gattacceca, J.C., Marini, K. (eds.)]. MedECC Reports. MedECC Secretariat, Marseille, France, 306 pp., doi: 10.5281/zenodo.13754020

Moncada, S., Djoundourian, S., Kholeif, S., Camilleri Fenech, M., Drius, M., Spagnuolo, F., 2024: Sustainable Development Pathways. In: Climate and Environmental Coastal Risks in the Mediterranean. [Djoundourian, S., Lionello, P., Llasat, M.C., Guiot, J., Cramer, W., Driouech, F., Gattacceca, J.C., Marini, K. (eds.)]. MedECC Reports. MedECC Secretariat, Marseille, France, pp. 253-295, doi: 10.5281/zenodo.13753895

"Tropical Blue Carbon: Solutions and Perspectives for Valuations of Carbon Sequestration" (with N. Hilmi, MB Benitez Carranco, D. Broussard, M. Mathew, S. Cassotta, A. Safa, S. Maliki, F. Descroix-Comanducci, D. Allemand, C. Berthomieu, J. Hall-Spencer, C. Ferrier-Pagès), *Frontiers in Climate, Negative Emission Technologies*, Vol 5., DOI : 10.3389/fclim.2023.1169663, June 2023.

"Climate change impacts on Mediterranean fisheries: A sensitivity and vulnerability analysis for main commercial species" (with S. Farahmand, N. Hilmi, M. Cinar, A. Safa, V. Lam, W. Shahin, E. Ben Lamine, A. Schickele, P. Guidetti, D. Allemand and V. Raybaud), *Ecological Economics*, DOI: 10.1016/j.ecolecon.2023.107889, May 2023.

"Academia-Business Cooperation: A Strategic Plan for an Innovative Executive Education Program" (with W. Shahin), *Industry and Higher Education*, DOI: 10.1177/09504222221083852, 2022.

"Middle East and North Africa: Civil Society and Environmental Activism in the Arab World" in The Routledge Handbook of Environmental Movements, edited by Grasso, M. & Giugni, M.), ISBN 9780367428785. 96-108, 2022.

"Adaptation to climate change and emissions: halo effect or complacency?" (with W. Marrouch and N. Sayour), *The Energy Journal*, Volume 43, Issue 4, 2022.

"Response of the Arab World to Climate Change Challenges and the Paris Agreement", *International Environmental Agreements: Politics, Law and Economics*, 2021, DOI: 10.1007/s10784-021-09524-9.

"Does the ECB Policy of Quantitative Easing Impact Environmental Policy Objectives." (with N. Hilmi, W. Shahin, and A. Safa), *Journal of Economic Policy Reform*, 2021, DOI: 10.1080/17487870.2020.1855176

“Socio-economic Tools to Mitigate the Impacts of Ocean Acidification on Economies and Communities Reliant on Coral Reefs.” (with N. Hilmi, D. Osborn, S. Acar, T. Bambridge, F. Chlous, M. Cinar, G. Haraldson, V. Lam, S. Maliki, A. De Marfy Mantuano, N. Marshall, P. Marshall L., N. Pascal, Recuero-Virto, K. Rehdanz, and A. Safa), *Regional Studies in Marine Science*, 28, 2019.

“Changing Ocean, Marine Ecosystems, and Dependent Communities,” (Contributing Author) Chapter 5, *IPCC Special Report on the Ocean and Cryosphere in a Changing Climate*, 2019. (<https://www.ipcc.ch/report/srocc/>)

“Dealing with the effects of ocean acidification on coral reefs in the Indian Ocean and Asia.” (with V. Lam, S. Dupont, S. Katua, J. Hall-Spencer, G. Holzer, S. Chavanich, F. Mars, M. Metian, K. Isensee, F. Gaill), *Regional Studies in Marine Science*, 28, 2019.

“Climate Impacts on the Ocean are Making the Sustainable Development Goals a Moving Target Traveling Away from Us.” (with G. Singh, N. Hilmi, J. Bernhardt, A. M. Cisneros Montemayor, M. Cashion, Y. Ota, S. Acar, J. Brown, R. Cottrell, P. González - Espinosa, V. Lam, N. Marshall, B. Neumann, N. Pascal, G. Reygondeau, J. Rocklöv, A. Safa, L. Virto, W. Cheung). *People and Nature*, 2019.

“Assessment of Learning in Business Education: Standardized or Home Grown?” *Journal of Education for Business*, July 2017, 92:5, 238-244.

“Environmental Movement in the Arab World,” *Environment, Development and Sustainability*, 2011, 13:743–758, online publication date: 19 February 2011.

“Environmental Movement in Lebanon,” *Environment, Development and Sustainability*, 2009, 11:427-438, Springer Publisher, online publication date: 8 November 2007..

“Efficiency of Commercial banks in Lebanon,” (with E. Raad), *International Journal of Financial Services Management*, 2008, Vol. 3, No. 2, 105-123.

“Correlates of Longevity: A Regression Model,” (with J. Sreih), *Journal of Business and Entrepreneurship*, March 2008, Vol. 20, No. 1, 61-71.

“Quantification of Health Impact of Air Pollution in a Developing Country,” (with I. Nuwayhid and F.B. Chaaban), *International Journal of Applied Environmental Sciences*, June 2007, Vol 2, No. 1, 57-68.

“Determinants of Longevity and Success in Lebanese Family Businesses: An Exploratory Study,” (with J. Sreih), *Family Business Review*, September 2006, Vol. XIX, no. 3, 225-234.

Book Review: *The Lessons of Lebanon: The Economics of War and Development* (2004), by Samir Makdisi, *Review of Middle East Economics and Finance*, 2005, Vol. 3, No. 1, 87-90.

Book Review: *The Economics of Women and Work in the Middle East and North Africa*, *Review of Middle East Economics and Finance*, 2003, Vol.1, No. 1, 81-86.

“A Study of Social and Economic Implications of Mobile Sources on Air Quality in Lebanon,” (with F.B. Chaaban and I. Nuwayhid), *Transportation Research Part D*, September 2001 (6), pp. 347-355.

“The Median Voter Hypothesis: Evidence from General Purpose Local Governments,” (with G. K. Turnbull), *Public Choice*, December 1994, 81(3-4), pp. 223-240.

“Overlapping Jurisdictions: Substitutes or Complements?” (with G. K. Turnbull), *Public Choice*, March 1993, 75(3), pp. 231-245.

CONFERENCE PROCEEDINGS

“Environmental Performance of Developing Countries: A Comparative Study,” Topics in Middle East and North African Economies, electronic Journal, Volume 14, 265-277, Middle East Economics Association and Loyola University Chicago, September 2012. <http://www.luc.edu/orgs/meea/>.

“The Role of Development in Promoting Environmental Awareness: Evidence from Lebanon,” Topics in Middle Eastern and North African Economies, electronic journal, Volume 9, Middle East Economic Association and Loyola University Chicago, September, 2007, <http://www.luc.edu/orgs/meea/>.

“Efficiency Performance of Commercial Banks in Lebanon,” (with E. Raad), in the *Proceedings of the International Conference on Middle East and North African Economies: Past Perspectives and Future Challenges*, Editors: Ali Bayar and Jeffrey Nugent, Brussels, June 2-4, 2005.

POLICY BRIEFS

MedECC, 2024: Summary for Policymakers. In: *Climate and Environmental Coastal Risks in the Mediterranean*. [Djoundourian, S., Lionello, P., Llasat, M.C., Guiot, J., Cramer, W., Driouech, F., Gattacceca, J., Marini, K. {eds}]. MedECC Reports. MedECC Secretariate, Marseille, France. 2-XX, ISBN: 978-2-493662-03-3, doi: [10.5281/zenodo.10722133](https://doi.org/10.5281/zenodo.10722133)

“Coastal Blue Carbon and other Marine Biological Processes as a Solution to the Ecological and Socio-economic Impacts of Climate Related Changes in the Ocean. Can we rely on natural ocean processes for climate mitigation?” Centre Scientifique de Monaco and International Atomic Energy Agency, 2022.

“Ocean Sustainability and Ocean Economics in Developing Countries,” Centre Scientifique de Monaco and International Hydrographic Organization, March 2019.

"Human impacts on Mediterranean marine ecosystems and the economy", (Contributing Author) Centre Scientifique de Monaco and Plan Bleu, April 2018.

“Bridging the Gap between Ocean Acidification Impacts and Economic Valuation: From Sciences to Solutions,” Centre Scientifique de Monaco and IAEA, October 2017.

PROFESSIONAL CONSULTING

“Economic Impact Study on the Employment Intensive Infrastructure Programme in Lebanon (EIIP)” Contracted and funded by ILO, Implemented by Information International, July, 2025.

AACSB External Reviewer: Faculty of Business and Economics, Notre Dame University (NDU) Louaize, August 2017.

"Impact Assessment of the Job Creation Component of ESFD" Contracted and Funded by the European Union Commission, Implemented by the Information International, March 2015.

“Beneficiary Assessment 2.” Contracted by the Ministry of the Interior and Municipalities, Funded by the World Bank, Implemented by *Information International*, December 2011.

“Beneficiary Assessment.” Contracted by the Ministry of the Interior and Municipalities, Funded by the World Bank, Implemented by *Information International*, April 2010.

“Local Economic Development (LED) Strategy Reports for five Cities in Lebanon: Saida, Tyre, Tripoli, Jounieh, and Zahle” Lebanese Local Economic Development Program, Contracted by Ministry of Interior and Municipalities, Funded by the World Bank, Implemented by International City/County Management Association (ICMA) in partnership with Information International, June 2008.

“The Social and Economic Impacts of Mobile Source Pollution on Public Health in Greater Beirut Area, Lebanon,” (with I. Nuwayhid and F. Chaaban), *Lebanese Center for Policy Studies and Harvard Institute for International Development*, January 1999.

“Ecosystem Loss and Economic Development: A Case Study of Louisiana’s Shrinking Wetlands,” (with S. Farber), Report to the Governor’s Commission for Coastal Activities in Louisiana, January 1994.

“Using TRI and RCRA Annual Report Data for Hazardous Waste Auditing, Measuring LA Facility Progress in Reducing Hazardous and Toxic Waste, and Analyzing Socioeconomic Impacts of Hazardous and Toxic Generating Facilities in LA,” (with S. Farber), Report to the Louisiana Department of Environmental Quality, 1991.

“The Importation of Hazardous Waste to Louisiana: An Analysis of its Causes: A Profile of waste Flows in LA,” (with S. Farber), Report to the Louisiana Department of Environmental Quality, 1990.

“The Importation of Hazardous Waste to Louisiana: An Analysis of its Causes: Final Report,” (with S. Farber), Report to the Louisiana Department of Environmental Quality, 1990.

“Industrial Tax Exemption: Incorporation of Environmental Factors into Louisiana Exemption Decisions,” (with S. Farber and A. Rambaldi), Report to the Louisiana Department of Environmental Quality, 1990.

CONFERENCE AND WORKSHOP PRESENTATIONS

“Re-assessing Central Bank Policies and Climate Change Considerations in Light of Covid-19,” presented at the Annual Meeting of The Middle East Economic Association (MEEA), at the Virtual Allied Social Science Associations conference, January 2022.

Co-Facilitator, “AACSB Assurance of Learning Seminar I”, Dubai, United Arab Emirates, March 17-18, 2019.

Co-Facilitator, “AACSB Assurance of Learning Seminar II”, Lille, France, November 22-23, 2018.

Facilitator Trainee in “AACSB Assurance of Learning Seminar I”, Beirut, Lebanon, November 9-10, 2017.

"Impact Assessment of the Job Creation Component of ESFD" to the Delegation of the European Union, March 26, 2015, Beirut, Lebanon.

“Foreign Direct Investment, Development Assistance, and Environmental Performance in IDA Recipient Countries,” Presented at the 34th Annual Meeting of The Middle East Economic Association (MEEA), at the Allied Social Science Associations conference, 2-6 January 2014 – Philadelphia, PA.

“Updates on AACSB File: Commitments and Deliverables,” School of Business, Lebanese American University, December 2, 6, and 9, 2013.

Chair, “Ownership and Financial Structures for Entrepreneurship,” Entrepreneurship and the Family Business Conference, organized by the Institute of Family and Entrepreneurial Business, Lebanese American University, May 29, 2013.

“Assessment Plan and its Development Process for BS Business,” School of Business, Lebanese American University, March 11, 12, and 15, 2013.

“Assessment Workshop” (with R. Bahous) School of Business, Lebanese American University, January 19, 20, 26, and 31, 2012.

“Measures of Environmental Performance: A Case Study of the Montreal Protocol and the Arab World.” The Workshop on Environmental Challenges in MENA: Toward a Research Agenda for ERF, organized by Economic Research Forum, Beirut, Lebanon, November 19, 2011.

“Environmental Performance of Developing Countries: A Comparative Study.” the 10th International Conference of the Middle East Economic Association (MEEA) in collaboration with the Center for Research on the Economies of the Mediterranean (CREMed), Barcelona, Spain, June 23-24, 2011.

Discussant, “Environmental Accounting and Environmental Kuznets Curve,” by Mehdi Lahlou et al. Regional Conference on Environmental Challenges in the MENA Region, *Economic Research Forum*, Casablanca, Morocco, November 27-28, 2010.

Discussant, “Sustainable Development and Environmental Challenges in the MENA Region: Accounting for the Environment in the 21st Century” by Sakmar et al. Regional Conference on Environmental Challenges in the MENA Region, *Economic Research Forum*, Casablanca, Morocco, November 27-28, 2010.

Discussant, “Cost Assessment of Environmental Degradation in the MENA.” Regional Workshop on Economic Incentives and Environmental Regulation in the MENA Region,” *Economic Research Forum*, Beirut, Lebanon, June 13-14, 2010.

“Environmental Movement in the Arab World.” *MEEA Annual Meeting*, Atlanta, Georgia, January 3-6, 2010.

“The Role of Development in Promoting Environmental Awareness: Evidence from Lebanon.” *MEEA Annual Meeting*, Chicago, IL, January 4-7, 2007.

“Efficiency Performance of Commercial Banks in Lebanon,” (with E. Raad), *MEEA-ECOMOD Joint International Conference*, Free University of Brussels, June 2-4, 2005.

“Environmental Activism and Industry Response in a Developing Country,” *2005 Annual Meeting of the Public Choice Society*, New Orleans, Louisiana, March 10-13, 2005.

“Does Environmental Activism Pay Off? Experience from Lebanon,” Fourth International Conference on the Economics and Finance of the Middle East and North Africa, Byblos, Lebanon, May 30-31, 2002.

“Quantification of Health Impact of Air Pollution in Lebanon,” *International Conference on the Economics of Health, Environment, and Welfare in the Middle East and North Africa*, Byblos, Lebanon, May 17-18, 2001.

“Impact of Environmental Pollution on Health and Economy,” Lecture Series on Environmental Pollution, *Faculty of Health and Sciences, University of Balamand*, Beirut, Lebanon, March 24, 2000.

“The Economic Foundations of Environmental Problems,” Lecture Series on Clean Technology and Pollution Control, *Faculty of Health and Sciences, University of Balamand*, Beirut, Lebanon, March 10, 1999.

“Policy Options for Addressing Urban Air Quality”, presented at *The National Workshop on Economic and Social Impact of Mobile Source Pollution*, Riviera Hotel, Beirut, Lebanon, June 29, 1998.

PROFESSIONAL AFFILIATIONS

- MCSD-Mediterranean Commission for Sustainable Development
- CLIM-ECO² Project, Centre Scientifique de Monaco and University of Nice
- MedECC- Mediterranean Experts on Climate and environmental Change
- Global Network of AACSB Facilitators
- Women in Management Education (WAME)
- Economic Research Forum
- Information International
- International City/County Management Association
- Lebanese Center for Policy Studies
- EcoMod Network
- American Economic Association
- Middle East Economic Association
- Omicron Delta Epsilon. President, Louisiana State University-Baton Rouge Chapter, 1989.