LEILA DAGHER

Email: <u>leiladagher@gmail.com</u> Tel: (+1) 303-800-4212 (+961) 3308891 <u>LinkedIn</u> | <u>Facebook</u> | <u>Twitter</u>

Current Appointments and Affiliations

9/2023-present	Assistant to the President for Public Policy and Associate Professor of
-	Economics, Lebanese American University
2022-present	Editor, Energy Policy, Elsevier.
2016-present	Adjunct Professor at George Washington University, Washington D.C.
1/2024-12/2024	Appointed Council Member, International Association for Energy
	Economics.
2/2023-present	Coordinating Lead Author on the United Nations Environment Program
	Global Environment Outlook (GEO-7) report.
4/2021-present	Senior Research Fellow at the Lebanese Center for Policy Studies.
4/2020-present	Steering Committee Member, Mashreq Gender Facility.
2018-present	Research Fellow, Economic Research Forum.

Education

2009 Ph.D., Mineral Economics, Colorado School of Mines, Golden, CO Dissertation: Analysis of Sectoral Electricity and Natural Gas Demand at the Utility Level
1998 Bachelor in Engineering, Electrical Engineering, American University of Beirut, Lebanon

Former Appointments and Affiliations

9/2021-9/2023	Senior economic adviser, Minister of Economy and Trade (MoET), Minister of Industry, and Minister of Foreign Affairs.
6/2015-9/2023	Associate Professor of Economics, Department of Economics, American University of Beirut, Lebanon.
2017-19	Director, Institute of Financial Economics, American University of Beirut, Lebanon.
2016-17	Chairperson, Department of Economics, American University of Beirut, Lebanon.
9/2008-6/2015	Assistant Professor, Department of Economics, American University of Beirut, Lebanon.
6/2021-12/2022	Senior Expert in Development Policy with Crown Agents under the Technical Assistance Facility for the Government of Lebanon funded by the European Union.
2/2020-9/2021	 Economic adviser to Prime Minister Diab, Minister of Foreign Affairs (starting 6/2021) and Minister of Economy and Trade. Helped in drafting the Competition Law, a proposal for subsidies reform including a broad coverage cash transfer program, and a roadmap for
	enhancing the Business Environment. - Served on the national committee that developed Lebanon's Financial
	Recovery Plan, as well as worked on several economic policy proposals.
	- Supported and coordinated the work of 18 Lebanese economic attaches (starting 6/2021).
5/2020-9/2021	Committee member, Lebanese delegation negotiating with the IMF Co-lead, <u>Government of Lebanon's Economic Plan</u> .
12/2019-6/2020	Visiting Fellow, King Abdullah Petroleum Studies and Research Center, KAPSARC, Saudi Arabia.

January 2024	Curriculum Vitae	Leila Dagher
Summer 2018	Visiting scholar, UCLA's Institute of the Environment as Sustainability.	nd
Summer 2016	Visiting scholar, Virginia Tech's Advanced Research Ins Arlington, VA.	stitute,
Summer 2014	Visiting scholar, George Washington University, Washir	ngton D.C.
Summer 2013	Research Fellow, Joint Institute for Strategic Energy Ana Department of Energy's National Renewable Energy Lab Washington D.C.	•
Summers 2011-12	Research Fellow, Joint Institute for Strategic E. Department of Energy's National Renewable Energy Lab CO.	•••
Summer 2010	Research Fellow, Harvard's Kennedy School of Governm Environment and Natural Resources Program, Cambridg	
2005–2008 2005–2008	Teaching Assistant, Colorado School of Mines, Golden, Research Participant, Strategic Energy Analysis and App Department of Energy's National Renewable Energy Lab CO.	olications Center,

Grants and Awards

- Transparency International grant PI for the project "Ensuring Accountability in Reconstruction and Reform Efforts in Lebanon." (2021-2023. Amount: \$104,724).
- Oxfam grant PI for the project "For Inclusive and Fair Covid-19 Socio-Economic Recovery Measures In Lebanon." (2021-2022. Amount: \$83,655).
- National Endowment for Democracy grant PI for the project "Advancing Evidencebased Policy in Crisis Management." (2021-2022. Amount: \$48,200).
- Award for "Excellence in Economic Research" presented by the Union of Arab Banks, December 10, 2021.
- American University of Beirut, Long-term Faculty Development Grant. (2010-2012-2014-2016-2018. Amount: \$28,800).
- Erasmus + Faculty Mobility Fund to visit University College Dublin. (April 12-21, 2017. Amount: 2,130 Euros).
- Lebanese Center for Policy Studies grant. (2014. Amount: \$8,000).
- Arab Forum for the Environment and Development. Travel grant to participate in the consultation workshop in Oxford, England. (2013. Amount: \$1,637).
- American University of Beirut, University Research Board. (2009-2010-2012. Amount: \$12,232).
- World Bank travel grant. Member of the Lebanese delegation to the climate change negotiations (COP17) held in Durban, South Africa. (2011. Amount: \$5,000).
- American University of Beirut, Junior Faculty Research Leave Grant (2010).
- International Energy Agency (IEA). Travel grant to participate in the International Energy Workshop, Venice. (2009. Amount: 750 €).
- OPEC Fund for International Development. Travel grant to participate in the 27th International Association for Energy Economics conference, Houston. (2007. Amount: \$1,500).

Peer-Reviewed Publications (* Corresponding author, IF: Impact Factor from Journal Citation Reports)

- Chahal, J., Dagar, V., Dagher, L., Rao, A., & Udemba, E. N. (2023). <u>The crisis effect in TPB as a moderator for post-pandemic entrepreneurial intentions among higher education students: PLS-SEM and ANN approach</u>. *The International Journal of Management Education*, 21(3), 100878. (2022 IF: 5.2).
- Dagher, L., Jamali, I., & Abi Younes, O. (2023). Extreme energy poverty: The aftermath of Lebanon's economic collapse. *Energy Policy*, 183, 113783. (2020 IF: 6.142).

- Udemba, E. N., Dagar, V., Peng, X., & Dagher, L. (2023). <u>Attaining environmental sustainability</u> amidst the interacting forces of natural resource rent and foreign direct investment: Is Norway any <u>different?</u>. *OPEC Energy Review*. (2022 IF: 2.2).
- Rao, A., Dagar, V., Sohag, K., Dagher, L., & Tanin, T. (2023). <u>Good for the planet, good for the wallet: The ESG impact on financial performance in India</u>. *Finance Research Letters*, 56, 104093, 1-7. (2021 IF: 9.846).
- Dagher, L.,* & Hasanov, F. (2023). <u>Oil market shocks and financial instability in Asian countries</u>. *International Review of Economics and Finance*, 84, 182-195. (2021 IF: 3.399).
- Urom, C., Guesmi, K., Abid, I., & Dagher, L.* (2023). <u>Dynamic integration and transmission</u> <u>channels among interest rates and oil price shocks</u>. *The Quarterly Review of Economics and Finance*, 87, 296-317. (2020 IF: 2.619).
- Belaid, F., Dagher, L.,* & Filis, G. (2021). <u>Revisiting the resource curse in the MENA region</u>. *Resources Policy*, 73, 1-14. (2020 IF: 5.634).
- Dagher, L.,* & Nehme, R. (2021). Can Lebanon's Economy Be Saved? A Plan for Revival. Middle *East Policy*, 28(1), 123-134. (2020 IF: 0.475).
- Ishrakieh, L.M., Dagher, L.* & El Hariri, S. (2020). <u>A financial stress index for a highly dollarized</u> <u>developing country: The case of Lebanon</u>. *Central Bank Review*, 20(2), 43-52. (2020 JCI: 0.41).
- Dagher, L.,* Fattouh, B., & Jamali, I. (2020). <u>Oil price dynamics and energy transitions in the Middle East and North Africa: Economic implications and structural reforms</u>. *Energy Policy*, 139, 111329, 1-3. (2020 IF: 6.142).
- Ishrakieh, L.M., Dagher, L.,* & El Hariri, S. (2019). Not the usual suspects: Critical indicators in a dollarized country's Financial Stress Index. Finance Research Letters, 32, 101175, 1-6. (2021 IF: 9.846).
- Dagher, L.,* Bird, L., & Heeter, J. (2017). <u>Residential Green Power Demand in the United States</u>. *Renewable Energy*, 114, 1062-1068. (2020 IF: 8.001).
- Dagher, L.,* & Harajli, H. (2015). <u>Willingness to pay for green power in an unreliable electricity</u> sector: Part 1. The case of the Lebanese residential sector. *Renewable and Sustainable Energy Reviews*, 50, 1634-1642. (2020 IF: 14.982).
- Cuddington, J., & Dagher, L. (2015). <u>Estimating Short and Long-Run Demand Elasticities: A</u> <u>Primer with Energy-Sector Applications</u>. *The Energy Journal*, 36(1), 185-209. (2020 IF: 2.414).
- Dagher, L.,* & El Hariri, S. (2013). The impact of global oil price shocks on the Lebanese stock market. *Energy*, 63, 366-374. (2020 IF: 7.147).
- Dagher, L.,* & Yacoubian, T. (2012). <u>The causal relationship between energy consumption and economic growth in Lebanon</u>. *Energy Policy*, 50, 795-801. (2020 IF: 6.142).
- Dagher, L.,* (2012). <u>Natural Gas demand at the utility level: An application of dynamic elasticities</u>. *Energy Economics*, 34(4), 961-969. (2020 IF: 7.042).
- Dagher, L.,* & Ruble, I. (2011). <u>Modeling Lebanon's electricity sector: Alternative scenarios and their implications</u>. *Energy*, 36(7), 4315-4326. (2020 IF: 7.147).
- Ruble, I., & Dagher, L. (2010). <u>Challenges to International Climate Policy Lessons Learned and Alternatives</u>. *International Journal of Climate Change: Impacts and Responses*, 2 (1), 87-101.
- Dagher, L.,* & Ruble, I. (2010). <u>Challenges for CO₂ Mitigation in the Lebanese Electric Power</u> <u>Sector</u>. *Energy Policy*, 38(2), 912-918. (2020 IF: 6.142).

Book Chapters and Policy Papers

- Dagher L,.* & Nassar, F. N. (2023). "Lessons Learned from the Beirut Port Explosion," Manara Magazine, November 24, 2023.
- Dagher L,.* & Altug, S. (2023). "<u>The end game to Lebanon's woes: IMF reform and political willingness</u>," Georgetown Journal of International Affairs, November 10, 2023.
- Dagher L.,* Abboud, A., & Sidani, O. (2023). "<u>Coping with Concurrent Crises in Lebanon: For an Inclusive National Social Registry to Protect the Vulnerable</u>," <u>نحو إنشاء</u> "<u>LCPS Policy Brief number 75</u>.
- Abou Zaki S., Dagher L.,* & H. E. Salam A. (2022). "<u>Addressing Food Insecurity in Crisis-</u> <u>Stricken Lebanon</u>," "لمعالجة انعدام الأمن الغذائي في لبنان المنكوب بالأزمات" "LCPS Policy Brief number 69.

- Dagher L.,* 2021. "<u>A Transparent and Effective Cash Assistance Program: Dream or Reality?</u>" LCPS Policy Brief.
- Holland C., Dagher L., Mansouri N., Bennett D., & Ni H. (2021). <u>Accelerating Youth-Led</u> <u>Transformative Actions Through ICT-Enabled Education for Sustainable Development</u>. T20 Policy Brief.
- Dagher L.,* Schreurs M. et al. (2020). <u>Towards a Comprehensive Approach to Youth</u> <u>Empowerment for Climate Action.</u> T20 Policy Brief.
- Dagher L.,* Jamali I., & Badra, N. (2020). <u>The Predictive Power of Oil and Commodity Prices for</u> <u>Equity Markets</u>. In S. Goutte and K. Guesmi (Eds.), <u>Risk Factors and Contagion in Commodity</u> <u>Markets and Stocks Markets</u>, (pp. 47-82). World Scientific, DOI: 10.1142/11549.
- Dagher L., Heeter J., & Mansour M. (2020). What can GCC countries learn from well-established green power markets in other countries? In A. Bumajdad et al. (Eds.), *Gulf Conference on Sustainable Built Environment*, (pp. 309-326). Springer International Publishing, DOI: 10.1007/978-3-030-39734-0.

Other Publications

- "<u>A Tale of Two Crises: Turkey of the Early Aughts and Today's Lebanon</u>," with Sumru Altug. Prepared for the Cambridge Middle East and North Africa Forum (MENAF), June 2023.
- "<u>Ensuring Accountability in Reconstruction and Reform Efforts in Lebanon: Phase Three</u> <u>Field Survey Findings Report</u>," with Ghina Tabsh, Ola Sidani, and Oussama Abi Younes, April 2023.
- "Ensuring Accountability in Reconstruction and Reform Efforts in Lebanon: Phase Two Key Informant Interviews Findings Report," with Ghina Tabsh, Ola Sidani, and Oussama Abi Younes, December 2022.
- "Ensuring Accountability in Reconstruction and Reform Efforts in Lebanon: Phase Two Field Survey Findings Report," with Ghina Tabsh, Ola Sidani, and Oussama Abi Younes, December 2022.
- "For Inclusive and Fair COVID-19 Socio-Economic Recovery Measures in Lebanon: <u>Synthesis Report</u>," انحو تدابير شاملة و عادلة للتعافي الاجتماعي والاقتصادي من جائحة كوفيد-19 في لبنان: " with Ali Abboud, Ola Sidani, and Oussama Abi Younes, September 2022.
- "<u>Advancing Evidence-based Policy in Crisis Management: The Case of Lebanon</u>,"
 "<u>تطوير السياسات المبنية على الأدلة في إدارة الأزمات: حالة لبنان</u>
 with Ibrahim Jamali, and Oussama Abi Younes, August 2022.
- "<u>Ensuring Accountability in Reconstruction and Reform Efforts in Lebanon: Synthesis</u> <u>Report</u>," with Ghina Tabsh, Ola Sidani, and Oussama Abi Younes, July 2022.
- "<u>Ensuring Accountability in Reconstruction and Reform Efforts in Lebanon: Key Informant</u> <u>Interviews Findings Report</u>," with Ghina Tabsh, Ola Sidani, and Oussama Abi Younes, June 2022.
- "Ensuring Accountability in Reconstruction and Reform Efforts in Lebanon: Field Survey Findings Report," with Ghina Tabsh, Ola Sidani, and Oussama Abi Younes, June 2022.
- "For Inclusive and Fair COVID-19 Socio-Economic Recovery Measures in Lebanon: Key Informant Interviews Findings Report," with Ali Abboud, Ola Sidani, and Oussama Abi Younes, June 2022.
- "<u>For Inclusive and Fair COVID-19 Socio-Economic Recovery Measures in Lebanon:</u> <u>Focus Group Discussions Findings Report</u>," co-authored with Ali Abboud, Ola Sidani, and Oussama Abi Younes, June 2022.
- "<u>Advancing Evidence-based Policy in Crisis Management: Field Survey Findings</u>," with Ibrahim Jamali, Oussama Abi Younes, and Maya Fattal, May 2022.
- "<u>Lebanon's misguided government subsidies are quickly eating up its foreign reserves</u>," with H. E. Raoul Nehme, International Policy Digest, 2021. The Arabic version was published by Annahar newspaper on March 1, 2021 "الدعم الحكومي اللبناني المضلّل يلتهم احتياطياته الأجنبية"
- "<u>The Predictive Power of Oil and Commodity Prices for Equity Markets</u>," with Ibrahim Jamali and Nasser Badra, IFE Working Paper Series, No. 2, 2019.

- "<u>The Institute of Financial Economics Financial stress Index (IFEFSI) for Lebanon</u>," with Layal Mansour Ishrakieh and Sadika El Hariri, IFE Working Paper Series, No. 2, 2018.
- Dagher L., 2013. <u>Nuclear economics: one size cannot fit all</u>. Arab Forum for Environment and Development.
- "Greening Energy" chapter in AFED's report *Green Economy: Sustainable Transition in a Changing Arab World*, with Ibrahim Abdelgelil and Farid Chaaban, 2011.
- "The National Economic, Environment, and Development Studies for Climate Change Project", with Nadim Farjallah, Marcus Marktanner, and Philip Zgheib, 2010.
- "<u>Green Power Marketing in the United States: A Status Report (Tenth Edition)</u>," with Lori Bird and Blair Swezey, *NREL Technical Report* TP-670-42502, December 2007.
- "Industry Stakeholder Recommendations for DOE's RD&D for Increasing Energy Efficiency in Existing Homes," with Patricia Plympton and Bill Zwack, *NREL Technical Report* TP-710-41705, June 2007.
- "<u>Home Performance with ENERGY STAR: Utility Bill Analysis on Homes Participating in Austin Energy's Program</u>," with G. Mosey, P. Plympton, and D. Belzer, *NREL Technical Report* TP-640-41903, July 2007.
- "Electricity Demand Elasticities: A Survey and New Results", with C. Dahl, IAEE Conference Proceedings, New Zealand, February 2007.
- "A Winner in Austin, Texas", with P. Plympton, Home Energy, November/December 2006.
- "From HVAC to Home Performance Contracting", with P. Plympton, *Home Energy*, March/April 2007.
- "Pushing the Home Performance Contracting Envelope", with P. Plympton, *Home Energy*, January/February 2007.

Seminars and Conference Presentations (since 2013)

- **2024** Participated in the second authors' meeting for the United Nations Environment Program Global Environment Outlook (GEO-7) report, January 15-19, Vienna, Austria.
- **2023** Panelist during the "Fireside Chat with Editors" at the 2nd International Winter Business School Conference, Great Lakes Institute of Management, December 20-21, New Delhi, India.
 - Served as a moderator for the session on Manufacturing during the conference "Reviving Lebanon's Economy: Four Sectors in Focus: Knowledge Economy | Manufacturing | Healthcare | Agriculture," organized by LCPS and Friedrich Naumann Foundation, November 28, Beirut, Lebanon.
 - Participated in the West Asia regional foresight workshop organized by the United Nations Environment Program and the Kuwait Foundation for the Advancement of Sciences, November 19-20, Kuwait.
 - Served as a panelist in the conference "Arab Economic Outlook in Light of International Changes," organized by the Union of Arab Banks and the Saudi Central Bank, September 4-5, Riyadh, Kingdom of Saudi Arabia.
 - Participated in the 9th International Symposium on Environment and Energy Finance Issues, "Towards Sustainable Development Goal 13: The Impact of Key Factors on Environmental Degradation in China," May 25-26, Paris, France.
 - Served as a panelist in the session "Promoting Inclusive Growth in the MENA Region: The Role of Social Spending and Financial Inclusion," co-organized by the IMF and the Lebanese American University, May 23, Beirut, Lebanon.
 - Served as a panelist during the conference "Financing of Enterprises in Lebanon," discussing "Trade Finance Alternatives During Severe Financial Crises," April 26-27, USEK, Lebanon.
 - Participated in the first authors' meeting for the United Nations Environment Program Global Environment Outlook (GEO-7) report, March 13-17, Bangkok, Thailand.
 - Participated in the 44th IAEE International Conference, February 4-9, Riyadh, Saudi Arabia.
- **2022** Delivered a talk about energy sustainability at the Winter Business School Conference 2022 organized by the Great Lakes Institute of Management, December 20, Gurgaon, India.
 - "Oil market shocks and financial instability in Asian countries," presented at a seminar at the Paris School of Business, December 8, Paris, France.

- Participated as a panelist in the session "Local Economic Development and Municipal Crisis Response," organized by UNDP, UN-HABITAT, and the Ministry of Interior, October 13, Movenpick Hotel, Beirut.
- Participated as a panelist in the session "Transparency in Aid" during the conference "Mainstreaming Transparency Across Lebanon Reform, Recovery, and Reconstruction Framework," organized by the Lebanese Transparency Association, September 28-29, Radisson Blu, Beirut.
- Moderated the session "Economic Instruments to Support Necessity-Driven Entrepreneurs," during a conference organized by the Lebanese Center for Policy Studies, September 26, Radisson Blu, Beirut.
- "Sustainable Energy Transition in the GCC: The Role of Green Power," presented at a workshop organized by the Gulf University for Science and Technology, May 26, Kuwait.
- Delivered a talk about the Lebanese Competition Law at the Arab Competition Network's Conference organized by the League of Arab States, March 16, Cairo, Egypt,
- "The Role of Voluntary Green Power Markets," presented at the 2nd IAEE MENA Symposium and the 5th Annual Derasat Forum, March 2-3, Manama, Bahrain.
- Served as a panelist on the Net Zero Forum "Global North-Global South Collaboration" session organized by Elsevier, November 18, virtual event.
 - Moderated the session "Special Economic Zones (SEZ) for Digital Investments, Entrepreneurship, and Private-Sector Participation" in Lebanon's National Workshop on Digital Economy, June 3, virtual event.
 - World Bank Flagship Report "Transforming Markets for More and Better Jobs in MENA", discussant, May 26, virtual event.
 - Speaker at a workshop organized by the Lebanese Institute for Market Studies, "Alternatives to the Impoverishing Subsidies Policy," May 25, Hilton Beirut.
 - "Digital Transformation-Roadmap to Implementation," presented at the Banking Executive Conference organized by the Union of Arab Banks on April 15, 2021, virtual event.
 - "Financial Instability and Oil Market Shocks in Asian Countries," presented at the ASSA Annual Meeting/Middle East Economics Association session, January 3-5, virtual conference.
- Speaker at the Mashreq Gender Facility Childcare Clinic organized by the World Bank and IFC, November 24, virtual event.
 - Presented the Government of Lebanon's Economic Plan to economic attaches of various embassies, October 24, Grand Serail of Beirut.
 - Panelist on the T20 Summit Season: Task Force 2 Webinar discussing how the G20 can support youth involvement in addressing climate change, September 27.
 - "Towards a comprehensive approach to youth empowerment for climate action," presented at the T20 Inception Conference, January 19-20, Riyadh, Saudi Arabia.
 - Presented a paper ("Oil revenues, growth and political institutions in the MENA region: Is there a resource curse?") and chaired a session at the ASSA Annual Meeting/Middle East Economics Association session, January 3-7, San Diego.
- 2019 "Oil revenues, growth and political institutions in the MENA region: Is there a resource curse?" presented at (1) the Energy Policy Research group Seminar Series, University of Cambridge, October 15, 2019, United Kingdom, (2) the Paris School of Business, October 18, 2019, Paris, France, (3) the Doha Institute for Graduate Studies, November 26, Qatar, (4) University of Southern California, January 10, 2020, Los Angeles, USA.
 - Chaired the "Future Environment Leaders Forum" at the Arab Forum for Environment and Development's annual conference, November 14-15, Beirut, Lebanon.
 - "The potential for voluntary green power markets in the GCC countries," presented at the 7th International Symposium on Environment and Energy Issues, May 23-24, Paris, France.
 - Invited by KAPSARC to participate in the ""Green Growth Pathways for Saudi Arabia" workshop, April 30, Riyadh, Saudi Arabia.
 - "The potential for voluntary green power markets in the GCC countries," presented as keynote speaker at the International Congress of Energy, Economy and Security, April 6-7, 2019, Istanbul, Turkey.
 - "The GCC Stock Markets' Response to Oil Shocks: Revisiting the Evidence," presented at the Western Economic Association International 15th International Conference, March 21-24,

2020

2021

2019, Tokyo, Japan and at the ASSA Annual Meeting/Middle East Economics Association session, January 3-7, Atlanta.

- "The potential for voluntary green power markets in the GCC countries," presented as plenary speaker at the Gulf Conference on Sustainable Built Environment, March 10-13, Kuwait.
- **2018** "Financing Sustainable Development Goals," presented at the 11th annual conference of the Arab Forum for Environment and Development (AFED), November 8-9, Beirut, Lebanon.
 - Invited to present the Institute of Financial Economics Financial Stress Index for Lebanon at the MENA Seminar Series, World Bank, August 2, Washington DC.
 - Presented two papers and chaired two sessions at the Western Economic Association International 93rd Annual Conference, June 26-30, Vancouver, Canada.
 - Chaired the session "Energy sustainability trends and transitions in the Arab World," during the Arab Energy Club meeting, May 4-6, Kuwait.
 - "The role of universities in spreading the culture of compliance," panelist at the AML/CFT Forum organized by the World Union of Arab Bankers, April 4-5, Beirut, Lebanon.
 - "Time-varying causality between oil prices and stock market prices: Evidence from oilexporting and oil-importing countries," Western Economic Association International 14th International Conference, January 11-14, Newcastle, Australia.
- **2017** Invited as a panelist on "A Twinning Partnership: Reconstruction & Development," during the Annual Arab Banking Conference 2017, Nov. 23-24, Beirut, Lebanon.
 - "The oil price-stock price nexus: Evidence from the GCC countries," 2nd HAEE Energy Conference, May 18-20, Athens, Greece.
 - "A high level of educational standard within a multilingual environment," invited talk at the 3rd Lebanon International Oil and Gas Summit, May 9-10, Beirut, Lebanon.
 - "Green Power Demand in the United States," April 18, invited seminar at the University College Dublin, Ireland.
 - "The oil price-stock price nexus: evidence from the GCC countries," April 13, invited seminar at the University College Dublin, Ireland.
- **2016** Chaired a session on Sustainable Energy and COP22 during the Arab Energy Club's annual meeting, November 7-8, Vienna, Austria.
 - "Residential green power demand in the United States," 39th IAEE International Conference, June 19-22, Bergen, Norway.
- **2014** "Estimating the domestic natural gas demand for Lebanon," at the workshop on oil and gas in Lebanon, June 19-20, Beirut.
- **2013** "The Role of Educational Institutions in the Oil and Gas Job Market," invited talk at the Lebanon International Oil and Gas Summit, December 4-5, Beirut, Lebanon.
 - "Energy for Sustainable Development: Gender and Energy Issues," invited talk at the Arab Forum for the Environment and Development Annual Conference, October 28-29, Sharjah, UAE.
 - "Recent Developments in Lebanon's Hydrocarbon Sector", invited talk at the East Mediterranean Oil and Gas Conference, September 10-11, Paphos, Cyprus.
 - "An investigation of the energy consumption-growth nexus in the Arab countries", 32nd USAEE/IAEE North American Conference, July 28-31, Anchorage, Alaska.
 - Invited to participate in the AFED consultation workshop, May 17, in Oxford, England.

Professional Service

Service to the Community

2023	Advisory board of the Toulouse Business school executive DBA program.
2018-2019	Served as mentor at the 2018 WEAI Early Career Researcher Workshop,
	Newcastle, Australia and 2019 in Tokyo, Japan.
2013-present	Member of the Board and Treasurer, Arab Energy Club.

Service to the University

2019-2020	Member of two promotion and tenure committees and member of a Faculty
	Reappointment committee Department of Economics, AUB.
2018-2019	Member of the Senior Visiting Faculty hiring committee, Department of
	Economics, AUB.
2016-2020	Member of the General Education Board, AUB.
2017-2018	Member of the search committee for a Chair in Economics, AUB.
2016-2017	Member of a promotion committee, PSPA department, AUB.
2015-2016	Member of the search committee for Dean of Arts and Sciences, AUB.
2015-2017	Chair of the Program Review Committee, Department of Economics, AUB.
2015-2016	Chair of the FAS Curriculum Committee, AUB; Member of a promotion
	committee, Department of Economics, AUB; Chair of a Faculty
	Reappointment committee, Department of Economics, AUB.
2014-2015	Member of the FAS Curriculum Committee, AUB.
2014-19, 21-22	Economics Student Society Faculty Advisor, Department of Economics, AUB.
Spring 2014	Member of the Senate Student Affairs Committee, AUB.
Spring 2013	Member of the Senate, AUB.
2013-2014	Seminar series coordinator, Department of Economics, AUB.
2012-2014	Member of the Faculty Advisory Committee for the Climate Change and
	Environment in the Arab World program (Issam Fares Institute).
2011-2021	Introductory Microeconomics coordinator (7 semesters, average 440 students),
	Department of Economics, AUB.
2011-2013	Member of the Student Disciplinary Affairs Committee, AUB.
2011-2013	Member of the Research Committee, AUB.
2009-2011	Member of the Undergraduate Admissions Committee, AUB.
2009-2010	Member of the Unified Admissions Committee, AUB.
Spring 2009	Member of the Student Academic Affairs Committee, AUB.
2009-2016	Academic adviser (30-75 students), Department of Economics, AUB.

Thesis Advising

2023	Ph.D. in Economics thesis, jury member and rapporteur, Universite Paris 8,
	Paris, France.
2019	Ph.D. in Economics thesis, co-supervisor of three students, Eastern
	Mediterranean University, Famagusta, Cyprus.
2018-present	2 MS in Energy Studies, thesis co-advisor, AUB.
2018	Ph.D. thesis committee member, Holy Spirit of Kaslik University, Lebanon.
2011-present	7 M.A. in Financial Economics final year project advisor, AUB.
2011-present	12 M.A. in Economics thesis advisor, AUB.
2011-present	12 W.A. III Leonomies thesis advisor, AOD.

Professional Affiliations

Member: American Economic Association, Western Economic Association International, International Association for Energy Economics (IAEE), Arab Energy Club, and Middle East Economic Association.

Refereeing Activity

Journals: Cogent Economics and Finance, Economic Analysis and Policy, Economic Modelling, Emerging Markets Review, Energy, Energy Economics, Energy Journal, Energy Policy, Energy Reports, Energy Research and Social Science, Energy Strategy Reviews, Environmental and Ecological Statistics, Environmental Science and Policy, Heliyon, International Journal of Asian Studies, International Journal of Energy Sector Management, International Journal of Global Energy Issues, International Review of Financial Analysis, Journal of Development Studies, Lebanese Science Journal, Renewable and Sustainable Energy Reviews, Risk Analysis, Social Indicators Research, Utilities Policy.

Publishers: Pearson Education, Macmillan, Routledge.

Organizations: Issam Fares Institute (AUB), Kuwait Foundation for the Advancement of Sciences National Renewable Energy Laboratory, Netherlands Organization for Scientific Research, University Research Board (AUB).

Conference and Workshops Organization

- Co-organized Lebanon's National Workshop on Digital Economy, a joint event between World Bank, OMSAR, and MoET on June 3, 2021.
- Host and principal co-organizer, MENA Energy Economics Conference, December 6-7, 2018, AUB (in collaboration with UN-ESCWA and Oxford Institute for Energy Studies).
- Organized more than 20 events, including seminars, workshops, and symposia, as director of the IFE during the period 2017-2019. (<u>www.facebook.com/AUBIFE</u>)
- Served on the scientific committee of several international conferences.

Editorial Service

Editor, *Energy Policy*, Elsevier, 2022-present. Member of the Editorial Board, *Utilities Policy*, Elsevier, 2021-present. Associate Editor, *Finance Research Letters*, Elsevier, 2019-present. Member of the International Advisory Board, *Energy Policy*, Elsevier, 2019-2022. Managing Guest co-editor, *Energy Policy* special issue "Energy Economics in MENA," 2018-2019.

Popular Press Coverage

AlJazeera, Al-Monitor, An-Nahar, Deutsche Welle, Globe and Mail, ISPI, Middle East Eye, The New Arab, and others.

Teaching Experience

American University of Beirut (2008-2023):

Undergraduate level: Introductory Microeconomics, Intermediate Microeconomics, Economic Statistics, Applied Econometrics, Energy Economics.

Graduate level: Theoretical Econometrics, Financial Econometrics, Applied Econometrics, Economic Forecasting, Energy Economics.

George Washington University (every summer 2016-2023):

Foundations of Economics for Master's in Finance students.

Colorado School of Mines (2005-2008): Introductory Microeconomics and Introductory Macroeconomics.