

## **JAD CHAABAN**

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### **PERSONAL DATA**

Date of Birth: 07/01/1978

Citizenship: Lebanese

Personal Status: Married, two kids

Languages: Arabic (native), English (fluent), French (fluent), Spanish (intermediate)

### **PROFESSIONAL EXPERIENCE**

Associate Professor of Economics: *American University of Beirut*, Faculty of Agricultural and Food Sciences, Department of Agricultural Sciences (2013-to date).

Assistant Dean for Academic Affairs: Faculty of Agricultural and Food Sciences, *American University of Beirut* (2010-2012).

Assistant Professor of Economics: *American University of Beirut*, Faculty of Agricultural and Food Sciences, Department of Agricultural Sciences (2008-2013).

Assistant Professor of Economics: *American University of Beirut*, Faculty of Arts and Sciences, Department of Economics (2006-2008).

Senior Lecturer in Econometrics (part-time): Department of Economics, *American University of Beirut*, Lebanon (2006).

Economist: Poverty Reduction and Economic Management Group, *The World Bank* (2005-2006).

Economic Consultant: Middle East and North Africa Social and Economic Development Group, *The World Bank* (2005).

Research Associate: National Institute for Agronomy Research, Agricultural Markets and Food Industry Center, *University of Toulouse*, France (2004-2005).

Visiting Researcher: *London School of Economics and Political Science*, United Kingdom (2003).

### **RESEARCH INTERESTS**

Development Economics; Middle Eastern Studies; Agricultural Economics; Industrial Organization; Public Economics, Health, Labor and Education; Applied Econometrics; Population Studies.

## EDUCATION

Ph.D. (Economics – with highest honors), *Toulouse School of Economics, University of Toulouse, France* (2004). Thesis title: “The Determinants of Market Structure”. Advisers: Vincent Requillart (TSE), Michel Moreaux (TSE), Patrick Rey (TSE), John Sutton (LSE), Jean Paul Chavas (U. Wisconsin Madison).

M.Sc. (Economics – with distinction), Economics of the Environment and Natural Resources, *University of Toulouse, France* (2001).

Master of Business Administration MBA (with distinction), *Paris Graduate School of Management, European School of Management, France* (2000).

B.A. (Economics), *American University of Beirut, Lebanon* (1999).

## PUBLICATIONS

### Book Chapters

Chaaban, Jad, “Determinants and Likely Evolution of Global Tobacco Leaf Demand”, in W. Leppan, N. Lecours and D. Buckles (eds), *Tobacco Control and Tobacco Farming Separating Myth from Reality*, Anthem Press, 2014

Chaaban, Jad., “Youth Welfare Index”, in *Encyclopedia of Quality of Life Research*, Springer ISBN 978-94-007-0752-8, 2014.

Karin Seyfert, Jad Chaaban, and Hala Ghattas, “Food Security and the Supermarket Transition in the Middle East: Two Case Studies”, in Z. Babar and S. Mirgani (eds), *Food Security in the Middle East*, Oxford University Press, 2014.

Bouamra-Mechemache, Z. & Chaaban, J., “Is the Protected Designation of Origin (PDO) Policy Successful in Sustaining Rural Employment?”, in F. Arfini, M. Mancini and M. Donati (eds), *Local Agri-food Systems in a Global World: Market, Social and Environmental Challenges*, Cambridge Scholars Publishing, 2012 (ISBN 978-1-4438-3664-7).

Chaaban, Jad. “The Impact of Instability and Migration on Lebanon’s Human Capital”, in Dhillon and Yousef (eds.), *Generation in Waiting: The Unfulfilled Promise of Young People in the Middle East*, Brookings Institution Press, 2009 (ISBN-10: 0815703147).

Boumahdi, R., J. Chaaban, and A. Thomas, “Import Demand Estimation with Country and Commodity Effects: Application of Multi-way Unbalanced Panel Models” in B. Baltagi (ed.) *Panel Data Econometrics 274, Theoretical Contributions and Empirical Applications*, Elsevier Science, 2006.

### Articles in Refereed International Journals

Ali Chalak, Chaza Abou-Daher, Jad Chaaban, Mohamad G. Abiad,” The global economic and regulatory determinants of household food waste generation: A cross-country analysis”, *Waste Management*, Volume 48, February 2016, Pages 418-422, <http://dx.doi.org/10.1016/j.wasman.2015.11.040>.

- Jad Chaaban, Alexandra Irani and Alexander Khoury, “The Composite Global Well-Being Index (CGWBI): A New Multi-Dimensional Measure of Human Development”, *Social Indicators Research*, September 2015, DOI 10.1007/s11205-015-1112-5
- Rima R. Habib , Safa Hojeij , Kareem Elzein , Jad Chaaban , Karin Seyfert, “Associations between life conditions and multi-morbidity in marginalized populations: the case of Palestinian refugees”, *The European Journal of Public Health* Jul 2014, DOI: 10.1093/eurpub/cku089
- Abou Zaki, S., J. Chaaban, A. Chalak, L. Nasreddine, “The Impact of Food Price Increases on Nutrient Intake in Lebanon”, *Agricultural and Food Economics* 2014, 2(1), 1-15
- Salti N., Chaaban J., Naamani N., “The Economics of Tobacco in Lebanon: An Estimation of the Social Costs of Tobacco Consumption”, *Subst Use Misuse* 2013 49 (6), 735-742
- N. Salti, J. Chaaban, R. Nakkash and H. Alaouie, “The Effect of Taxation on Tobacco Consumption and Public Revenues in Lebanon”, *Tobacco Control* 2013 June.
- Zhang, J., Chaaban, J., “The Economic Cost of Physical Inactivity in China”, *Prev. Med.* 2013, Jan; 56(1):75-8.
- Jad Chaaban, Karin Seyfert, Nisreen Salti, Gheed El Makkaoui, “Poverty and Livelihoods among UNHCR Registered Refugees in Lebanon”, *Refugee Survey Quarterly* (2013) 32 (1): 24-49.
- N. Salti and J. Chaaban, “The Political Economy of Attracting Public Funds: The Case of Lebanon”, *International Journal of Development and Conflict* 02, 1250001 (2012)
- Sari Hanafi, Jad Chaaban and Karin Seyfert, “Social Exclusion of Palestinian Refugees in Lebanon: Reflections on the Mechanisms that Cement their Persistent Poverty”, *Refugee Survey Quarterly* (2012) 31(1): 34-53. Republished in Arabic in *Majallat al-Dirasat al-Filastiniyah* No.91 Summer 2012.
- Mansour, W., J. Chaaban, J. Litchfield, “The Impact of Migrant Remittances on School Attendance and Education Attainment: Evidence from Jordan”, *International Migration Review* Vol. 45 Number 4 Winter 2011.
- Zurayk, R., Chaaban, J., Sabra, A. “Ensuring that potential Gulf farmland investments in developing countries are pro-poor and sustainable” (2011) *Food Security*, 3 (SUPPL. 1), pp. 129-137.
- N. Salti and J. Chaaban, “Role of sectarianism in the Allocation of Public Expenditure in Post-War Lebanon”, *Int. J. Middle East Stud.* 42 (2010), 637–655.
- N. Salti, J. Chaaban, and F. Raad, “Health equity in Lebanon: a micro-economic analysis”, *International Journal for Equity in Health*, 2010, 9:11
- Bouamra-Mechemache Z. and J. Chaaban, “Protected Designation of Origin Revisited”, *Journal of Agricultural & Food Industrial Organization* 2010: Vol. 8 : Iss. 1, Article 5.

N. Salti and J. Chaaban, "On the Poverty and Equity Implications of a Rise in the Value Added Tax: A Microeconomic Simulation for Lebanon", *Middle East Development Journal*, 2010, vol. 2(01), pages 121-138.

Bouamra-Mechemache Z. and J. Chaaban, "Determinants of Adoption of Protected Designation of Origin Label: Evidence from the French Brie Cheese Industry", *Journal of Agricultural Economics* 2010 vol. 61(2), pages 225-239.

Chaaban, J., "Measuring Youth Development: A Nonparametric Cross-country 'Youth Welfare Index'", *Social Indicators Research*, Volume 93, Number 2 / September, 2009.

Chaaban, J., "Youth and Development in the Arab Countries: The Need for a Different Approach", *Middle Eastern Studies*, Vol. 45, No. 1, 33–55, January 2009.

Chaaban, J., "Using Cost Allocation to Partially Regulate Multi-market Utilities", *Competition and Regulation in Network Industries*, vol.9, p. 283-312, September 2008.

Chaaban, J. and A. Thomas, "A Structural Model for Evaluating the Sector-Specific Impacts of Preferential Trade Agreements", *Journal of Industry, Competition and Trade*, vol. 8(1), pages 73-88, March 2007.

Chaaban, J., V. Réquillart and A. Trevisiol, "The Role of Technical Efficiency in Takeovers: Evidence from the French Cheese Industry, 1985-2000", *Agribusiness, An International Journal*, vol. 21, pp. 545-564, Autumn 2005.

### **Articles in Peer Reviewed Papers Series**

Chaaban, J. and J. Harb, "Macroeconomic implications of windfall oil and gas revenues in Lebanon", *LCPS Policy Papers*, Dec. 2015.

Chaaban, J., "Expanding Youth Opportunities in the Arab Region", *Arab Human Development Reports Research Paper Series*, n.8, 2013.

Jad Chaaban and Karin Seyfert, "Faith-based NGOs in Multi-Confessional Society: Evidence from Lebanon", *ACRPS Research Papers*, August 2012.

Jad Chaaban, "Youth integration and job creation in the Middle East", *NOREF Policy Brief*, May 2012.

Chaaban, Jad and Cunningham, Wendy, 2011. "Measuring the economic gain of investing in girls: the girl effect dividend", *Policy Research Working Paper Series 5753*, The World Bank, Washington DC.

H. El Gazzar, F. Raad, C. Arfa, A. Mataria, J. Chaaban, D. Salehi-Isfahani, S. Fesharaki, M. Majbouri, N. Salti, "Who Pays? Out-of-pocket health spending and equity implications in the Middle East and North Africa," *HNP Discussion Paper*, November 2010, The World Bank, Washington DC.

N. Salti and J. Chaaban, "The Political Economy of Attracting Public Funds: The Case of Lebanon", Working Papers 550, *Economic Research Forum*, 2010.

Chaaban, Jad, “Labor Markets Performance and Migration Flows in Lebanon”, *European Economy Occasional Papers*. 60, vol. 3, pp. 157-200, May 2010. Brussels.

Chaaban, J., “Job Creation in the Arab Economies: Navigating Through Difficult Waters”, *Arab Human Development Reports Research Paper Series*, n.3, 2010.

Salti, N. and J. Chaaban, “The Poverty and Equity Implications of a Rise in the Value Added Tax: A Microeconomic Simulation for Lebanon”, Working Papers 483, *Economic Research Forum*, 2009.

Aras, B., J. Chaaban, O. Genç and E. İlhan, “State and Anti-System Party Interactions in Turkey and Lebanon: Implications for European Policy”, *EuroMesco Paper* 82, March 2009.

Chaaban, J., “The Costs of Youth Exclusion in the Middle East” (May 2008), *Middle East Youth Initiative Working Paper* No. 7.

Chaaban, J. and K. Gebara, “Development in a Polarized Society: Looking at Economic and Social Development in Lebanon through a Different Lens”, *Abaad* no.11, Lebanese Center for Policy Studies (in Arabic), 2007.

## **Reports**

United Nations Development Programme (UNDP) – UN-Habitat, “Profiling Deprivation: An Analysis of the Rapid Needs Assessment in Palestinian Gatherings Host Communities in Lebanon”, (2014).

United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA), “Socio-Economic Survey of Palestinian Refugees in Lebanon”, with H. Ghattas, R. Habib, S. Hanafi, N. Sahyoun, N. Salti, K. Seyfert and N. Naamani (2010).

The World Bank, “Egypt: Toward A More Effective Social Policy: Subsidies and Social Safety Net” (with Radwan Shaban et al.), The World Bank MNSD, Washington D.C (2005).

The World Bank, “Resolving Jordan’s Labor Market Paradox of Concurrent Economic Growth and High Unemployment” (with Susan Razzaz et al.), The World Bank MNSD, Washington D.C (2007).

## **RESEARCH GRANTS**

### **Principal Investigator**

United Nations High Commissioner for Refugees (UNHCR): “Analyzing and Producing Sectoral Fact Sheets on Profiling Refugee Households in Lebanon” (\$20,000), 2015-2016.

United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA): “Socio-Economic Survey of Palestinian Refugees in Lebanon” (\$64,000), 2015.

Lebanese Center for Policy Studies (LCPS): “Governing the Gas Sector: Averting the Resource Curse in Lebanon” (\$10,000), 2013-2014.

United Nations High Commissioner for Refugees (UNHCR): “Mapping the living conditions of UNHCR registered Refugees in Lebanon” (\$67,000), 2011-2012.

Georgetown University Center for International and Regional Studies, Food Security and Food Sovereignty in the Middle East grant cycle, “Industrial Organization of Fresh Value Chains in the Middle East: Two Case Studies from Lebanon and Qatar” (\$25,000), 2011-2012.

United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA): “Poverty of Palestinian Refugees in Lebanon: Analysis and Targeting” (\$80,000), 2010-2011.

Lebanese National Council for Scientific Research (LNCSR): “Impact of a rise in VAT on poverty and inequality in Lebanon”, with Nisreen Salti. (\$5,500), 2009-2010.

International Labor Organization (ILO): ‘Local Socio-Economic Recovery in war-affected areas of South Lebanon’ (\$19,000), 2008-2009.

Ministry of Social Affairs, Lebanon: ‘Mapping of NGOs in Lebanon’ (\$4,500), 2007-2008.

AUB University Research Board Grant: ‘Bribes and Business Startups in Developing Countries’ (\$5,750), 2006-2007.

### **Co-Principal Investigator**

International Development Research Center (IDRC), “Generating Evidence to Support Policies for Raising Taxes on Tobacco Products in Lebanon”, with Rima Nakkash and Nisrine Salti (\$21,400), 2011-2012.

Economic Research Forum: ‘Cash Targeting in Polarized Societies: The Case of Lebanon’, with Nisreen Salti (\$16,000), 2008-2009.

ICARDA, “Achieving Food Security in the Arab World”, February-April 2009, with Rami Zurayk (\$14,000), 2008-2009.

### **Co-Investigator**

American University of Beirut, University Research Board (URB), “Household Food Waste Generation in Urban Lebanon: Behavioral Patterns, Economic Costs and Policy Options”, with Ali Chalak and Mohamad Abiad (\$10,000), 2014-2016.

International Development Research Center (IDRC), “Climate Change and Saltwater Intrusion along the Eastern Mediterranean: Socioeconomic Vulnerability”, with Mutasem Fadel (\$300,000), 2011-2014.

International Development Research Center (IDRC), “Food and Health in Rural Lebanon: Options to Improve Dietary Diversity, Food Security, Livelihoods and Ecosystem Management”, with Salma Talhouk (\$450,000), 2009-2012.

### **CONFERENCE AND SEMINAR PRESENTATIONS (selected)**

Annual Youth Summit “Youth Empowerment: Political Participation & Economic Development in the Middle East & North Africa” October 2015, Bogazici University, Istanbul, Turkey

AUB Faculty United, “The Corporatization of Higher Education”, 02/2015

Paris Dauphine University, DREEM-CNRS, “Economic Development After the Arab Uprisings: Can Capitalism become more inclusive and States more effective?”, 12/2014

Lebanese Center for Policy Studies (LCPS), “Governing the Oil & Gas Sector”, 06/2014

University of Pavia, “What Development for the Young? Prospects in the Middle East and North Africa”, International Conference, 06/2013

American University of Beirut, “Economics of Civil Marriage in Lebanon”, Human Rights and Peace Club, 02/2013.

Middle East Youth Initiative, Workshop on the Social-Economic Situation of Middle East Youth on the Eve of the Arab Spring, AUB, ““The Impact of Remittances on Education in Jordan, Syria and Lebanon”, 12/2012.

Qatar National Food Security Program (QNFSP), Conference on Food Security in Dry Lands in Doha, “Food Security in Lebanon”, 11/2012.

Institut français du Proche-Orient, “Performances, Limites et Viabilité du Contrat Socio-économique Libanais”, 09/2011.

International Development Research Center (IDRC), Ottawa, Canada, Alternative Livelihoods to Tobacco Farming Workshop, 06/2011.

UNESCWA Expert Group Meeting on Governance and Conflict Relapse, “Sectarianism and Public Expenditure”, 05/2011.

Economic Research Forum (ERF) and FEMISE, Istanbul, Turkey, Workshop on Migration in the Arab Region: Causes and Consequences, “The Impact of Remittances on Education in Jordan, Syria and Lebanon” (with Wael Mansour), 04/2011.

Institut français du Proche-Orient - Friedrich Ebert Stiftung, “Les Palestiniens sur le marché du travail libanais”, 04/2011.

WAAAUB Second MENA Regional Meeting, Damascus, Syria, “Employment Issues in the MENA Region”, 03/2011.

American University of Beirut, “Launching the Results of the AUB-UNRWA Socio-Economic Survey of Palestinian Refugees in Lebanon”, 12/2010.

European University Institute, Florence, Italy. Presentation: “Labor Markets Performance and Migration Flows in Lebanon”, 01/2009.

European Association of Agricultural Economics (EAAE) Congress, Ghent, Belgium. Presentation: “The Determinants of Market Structure in the French Dairy Industry”, 08/2008.

Economic and Social Commission for Western Asia (ESCWA) Twenty-fifth session, Sana'a, Yemen. Presentation: "Regional cooperation for achieving the Millennium Development Goals", 05/2008.

Second Economic Freedom of the Arab World Conference, Amman. Presentation: "Whither Corruption? Bribes and Optimal Reforms in Business Startup", 11/2007.

Ecole Polytechnique Fédérale de Lausanne, Global Postal Research and Education Network Conference. Presentation: "Using Cost Allocation to Partially Regulate Multimarket Utilities", 04/2007.

Economic and Social Commission for Western Asia (ESCWA) Expert Group Meeting, Amman. Presentation: "Youth and Development in the Arab World", 02/2007.

Freidrich Naumann Foundation's Regional Conference, Larnaca, Cyprus. Presentation: "An Economic Assessment of the Euro-Med Partnership", 10/2005.

European Economic Association Congress – Econometric Society European Meeting, Universidad Carlos III, Madrid, Spain, 08/2004.

International Economics Field Seminar, London School of Economics, UK, 02/2004.

## **AWARDS AND SCHOLARSHIPS**

World Bank Celebration of Success Certificate, for the Egypt Poverty and Social Impact Analysis Report (2006).

Doctoral Studies Scholarship (three years), National Institute for Agronomy Research (INRA) and Dairy Industry Research Institute (CNIEL), France (2001-2004).

Teaching Assistantship, French Ministry of Higher Education & Research, University of Toulouse (2001-2004).

## **TEACHING**

Lectured at the undergraduate and graduate levels on Microeconomics, Rural Economics, Natural Resources Economics, Development Economics, Middle Eastern Development, Applied Econometrics, and Industrial Organization.

Courses taught at AUB: Introduction to Middle Eastern Studies; Introductory Microeconomics; Economic Statistics; Microeconomics of Food and Farming; Introduction to Mathematical Economics; Economic Development; Industrial Organization and Public Policy; International Trade Theory; Environmental and Natural Resources Economics; Field Study of the Rural Agro Economy; Economics of Water Resources.

## **PHD, M.A., M.SC. THESIS SUPERVISION (selected)**

Impact of migration and remittances on labor markets and expenditure patterns: Case studies from MENA countries", Wael Mansour, PhD, University of Sussex, England. (2007-2012)



Institutions adéquates et régulation d'une ressource naturelle dans une société fragmentée: Théorie et applications à une gestion durable de l'eau au Liban”, Roland Riachi, Laboratoire d'Economie de la Production et de l'Intégration Internationale-Energie Politiques Environnement, PhD, Université de Grenoble, France. (2006-2013)

The participation of workers and firms in the informal economy in developing countries, Rawaa Harati, PhD, Paris I Pantheon Sorbonne, France. (2011-2014)

Quantifying the Long Term Impact of the July 2006 War on the Lebanese Economy, M.A. Financial Economics Project, Hala Sarkis, Fall 2006/2007.

The optimal exchange rate regime for Lebanon, M.A. Financial Economics Project, Rima Nehma, Spring 2006/2007.

Corruption in Public Capital Expenditure: New Evidence from Lebanon, M.A. Financial Economics Project, Sandra Chaoul, Spring 2006/2007.

The Determinants of Public Spending Allocation: The Case of Lebanon, M.A. Financial Economics Project, Hratch Hasserjian, Spring 2007/2008.

Community development projects: the case of Lebanon, M.A. Financial Economics Project, Ilina Srour, Spring 2007/2008.

Testing the effectiveness of trade policy on Lebanese bilateral exports, MA Economics Thesis, Wael Moussa, Spring 2007/2008.

Impacts of agro-food cooperatives on agribusiness in Northern Bekaa area, M.Sc. Agricultural Economics and Development Thesis, Jad Dandache, Spring 2008/2009.

The Impact of Rising Food Prices on Households' Food Security and Micronutrients Intake in Lebanon, M.Sc. Agricultural Economics and Development Thesis, Souhad Abou Zaki, Spring 2011/2012.

The Impact of Climate Change on the Production of Wheat in Lebanon, M.Sc. Agricultural Economics and Development Thesis, Alexandra Irani, Spring 2014/2015.

## **FACULTY AND UNIVERSITY SERVICE**

### **Faculty**

Undergraduate Coordinator for the Agribusiness Program (2009-present).

Elected Faculty Representative on the University Senate (2013-2016)

Member in the Interfaculty Committee on Capacity Building in Food Security (2012-2016)

Member in the Faculty Strategic Planning Committee (2010-2012)

Research Program Co-Director, FAFS-IFI Food Security and Policy in the Middle East Initiative (2011)

### **University**

Internal Review Committee (AY 10-11 and 11-12).

Senate Committee on General Education (AY 09-10 and 10-11).

Interfaculty Financial Aid Committee (AY 09-10 – 13-14).  
University Program Learning Outcomes Committee (AY 09-10 and 10-11).  
Executive Committee elected member, Nature Conservation Center for Sustainable Futures - IBSAR (AY 09-10 - present).  
Member, Issam Fares Institute for Public Policy and International Affairs, AUB. (AY 08-09 - present).  
Faculty of Arts and Science's Curriculum Committee, AUB (AY 06-08).

## **PUBLIC SERVICE**

President and Founding Member, Lebanese Economic Association (2007-present).  
  
President and Founding Member, AUB Faculty United (2013-present).  
  
Expert, Middle East Youth Initiative - [www.shababinclusion.org](http://www.shababinclusion.org) (2007-present).  
  
Member, expert group for the UN-Lebanon National Consultations on the Post-2015 Development Agenda (2013).  
  
Weekly column on socio-economic policy in Al-Modon (online journal in Arabic).  
  
Economic Policy Advisor to the Minister of Telecommunications, Lebanon (2010).  
  
Member of the Expert Group Capacity Building for Poverty Reduction, Ministry of Social Affairs and UNDP, Lebanon (2006-2007).  
  
Newspaper and Television Interviews on Economic Policy.

## **ACADEMIC ACTIVITIES**

Reviewer of papers in the following refereed journals: Middle East Development Journal; Middle East Review of Economics and Finance; European Review of Agricultural Economics; Journal of Agricultural and Food Industrial Organization; Journal of International Trade & Economic Development.

Reviews for Books and Conference Proceedings: International Association of Agricultural Economists; Pluto Press.

## **PROFESSIONAL AFFILIATIONS**

### **Research collaborations**

Research Fellow (2015-present), Economic Research Forum, Cairo, Egypt

Research Associate (2104-present), Lebanese Center for Policy Studies

Member of the Advisory Board (2015-present), Co-Opinion Network, Istanbul, Turkey

Network member, Migration Policy Centre, Robert Schuman Centre for Advanced Studies, European University Institute (EUI), Italy (2012-present).

Associate Researcher, Toulouse School of Economics, GREMAQ-INRA, France (2005-present).

Invited Researcher, Center for Interuniversity Research on Organizations (CIRANO), invited by Prof. Marcel Boyer, Montréal, Canada (2005).

Invited Researcher, London School of Economics, STICERD, Economics of Industry Group, invited by Prof. John Sutton, London, UK (2003).

### **Membership in professional associations**

Lebanese Economic Association, European Association of Agricultural Economists, Human Development and Capability Association

### **CONSULTANCIES**

United Nations Development Programme (UNDP) – Team Leader and Lead Author, Arab Human Development Report (2015).

EU ENPI-CBCMED and Municipality of Saida, Sustainable Urban Development Strategy (USDS) Project, Local Socio-Economic Expert (2012-2014).

The World Bank, Consultant on Health Equity Analysis in Lebanon (2008).

The World Bank, Consultant for the Development Policy Loan on Social Safety Nets for the Government of Lebanon (2007).

Consultant for the Cost of Environmental Degradation in the Olive Oil Pressing Sector, ELARD, Lebanon (2006).