Khaled A. El-Mattrawy, (PhD)

8657 Al- Thourah Street, Apt. #6, 3rd Floor, Al-Mokattam, South Cairo, Cairo, Egypt. Phone: 00201011113100, 00201551331111 Home Number: 002-02-284-30438 Email: kelmattrawy@gmail.com

PROFESSIONAL PROFILE

Close to Thirty-two years of academic experience, scientific research and consultancy in the field of Sustainability, Econometrics, Economic Policy, Economic development and Sources of Economic Growth, Economic Reform and Labor Economics. With diversified experience in Africa, Europe, Asia and North America, and Arab countries, with a deep understanding and perception of economic policies, contributing directly or indirectly to the promotion and development of the economic performance of these places. This broad experience is supported through:

- 1. My academic work in many world class universities,
- 2. Holding many high ranking consultancy positions,
- 3. Leading a number of committees in economic reform.
- 4. Membership of a number of boards of directors of some research centers.
- 5. A Broad knowledge in statistical programs such as SPSS and E-Views, etc.

CAREER OBJECTIVE

- 1- To obtain a leading position in a prestigious research organization in the fields of economic policies, economic modeling, and economic forecasts to utilize the gained knowledge and skills obtained through my academic and consultancy experience to ensure achieving the organizations objectives.
- 2- To obtain a professorship in economics in a world-class university.

WORK INTERESTS

- 1. <u>**Consultancy Interests:</u>** Sustainability, Econometric Modeling, Economic Policies, Labor Economic, Economic Growth, Health Economics, and Economic Reform.</u>
- 2. <u>Teaching Interests</u>: Graduate and undergraduate (Econometrics, Macroeconomics, Financial Economics, Economic Growth, Public Finance, Labor Economics and International Trade, Heath Economics.

EDUCATION

2000-2006 The New School University, the Graduate Faculty for Social Research, Ph.D. in Economics. <u>Dissertation Title: "Total Factor Productivity, Human Capital,</u> <u>Knowledge and Economic Growth in the Middle-Income Countries: Egypt's Case"</u>. New York, USA.

Dissertation contents:1st chapter "Back Ground", 2nd chapter "Measuring Productivity", 3rd chapter "Modifying Lucas-Uzawa Model", 4th chapter, "Modifying Romer Model". 5thchapter, "Conclusion and Look Ahead".

2005 Ph.D. Comprehensive Exams Exams 1: (Money and Banking) Exams 2: (Growth Modeling) with Honors

- **2000-2004** The New School University, Graduate Faculty for Social Research, Masters in the Financial Economics. New York, USA.
- **1998-1999 Columbia University**, School of International and Public Affairs (SIPA), **Masters in International Economic Policy Management**. New York, USA. Courses: PhD Level.
- **1995-1997 El-Zagazig University**, Faculty of Commerce, **Preliminary Masters in Economics**two years of course work, Thesis was not completed because of my educational trip to the USA "The Possibilities of the Arab Common Market in the New World Order" Banha, Egypt.
- **1984-1988 El-Menoufia University**, Bachelor of Business Administration, Economics Section, Shibin El-Kom, Egypt.

HONORAY DEGREES

2006 The New School University, the Graduate Faculty for Social Research, Ph.D. in Economics

SCHOLARSHIPS

- 2000 The New School University, the Graduate Faculty for Social Research, Ph.D. scholarship.
- 2000 The New School University, Graduate Faculty for Social Research, Masters scholarship.
- **1998 Columbia University**, School of International and Public Affairs (SIPA), **Masters scholarship.**

WORK EXPERIENCE-ACADEMIC

"NOTE VACATIONS ARE BUSY IN NON-ACADEMIC JOBS"

- **2021**-till now Lecturer of Economics, Cairo University, Faculty of Engineering, Cairo, Egypt.
- 2019-2021 Professor of Economics, and Chair of Quality Assurance Department, Horus University, Egypt.
- **2017- Professor of Economics,** The Arab Academy for Science, Technology and Marin Science, Sheraton Residences, Cairo, Egypt.
- **2016 Professor of Economics, The Future University**, Cairo, Egypt.
- 2015 Professor of Economics and Director of the Research Center "Under Construction" Badr University, Badr City, Cairo, Egypt.
- 2006-2008 Associate Professor of Economics and the Acting chairperson of the economics Dep., The American University of Nigeria (Contracted by American University, Washington DC).
- 2004-2006 Associate Professor of Economics, City University of New York (CUNY), John Jay College of Criminal Justice, NEW YORK, USA.
- **2002-2004** Assistant Professor of Economics, Ramapo College of New Jersey, NJ, USA.

2001-2006 Adjunct Professor of Economics, St. Johns University of New York, New York, USA.

2001-2004 Adjunct Professor of Economics, State University of New York, New York, USA.

2001-2002 Adjunct Professor of Economics, Ramapo College of New Jersey, New Jersey, USA.
 1990-1995 Instructor and Director, Hail Institute for Business Administration and Computer Science, Saudi Arabia, Served as Director of the Institute from 1993-1995.

SUBJECTS THOUGHT (POST & UNDERGRADUATE)

2000-2021

- Money& Banking
- Macroeconomic
- Financial Economics
- Public Finance
- Industrial Economics
- Tourism Economics
- Finance
- Economics of Information Systems & Technology
- Public Finance

- Econometrics
- Microeconomics
- Labor Economics
- Economic Growth & Development
- History of Economic Thought
- Economics of Crime
- Gender Economics and Financial Issues
- Political Economy
- Environment Economics
- Health Economics

ACADEMIC COMMITTEES

2016 1. Integral participant in the quality committee, Future University, Cairo, Egypt. 2006 2. Integral participant in designing the first curriculum for the School of Arts and Sciences and Economics Department, American University of Nigeria. 3. Integral participant in designing the first research committee policies for a new curriculum for the School of Arts and Sciences, American University of Nigeria. 4. Integral participant in designing the accreditation of the new programs for the School of Arts and Sciences and Economics Department, American University of Nigeria. 2005 1. Integral participant in designing the curriculum for City University of New York-John Jay College-Department of Public Administration. 2004 1. Integral participant in designing the curriculum for Ramapo College -The School of Social Service and Human Service. WORK EXPERIENCE-CONSULTANCIES 2020- till now Economic Consultant: an integral team member, Macroeconomics Policies in the Arab World, (outsourcing project) 2019-2021 **Economic Expert:** an integral team member, updating and revising the Egyptian 2030 Vision, **Responsibility:** 1. Updating and revising the Egyptian 2030 Vision

- 2. Investigating the Egyptian economic diversification and economic resilience- Egypt Case, Ministry of Planning (outsourcing project), Cairo, Egypt.
- 2012-2014 Academic and Economic Advisor, Abu Dhabi Center for Economic Research and Policies (ADCERP), a center under the Department of Economic Development, Abu Dhabi. United Arab Emirates(UAE)

Responsibilities& Achievements:

Studies:

- 1. 2014 The Impact of Petrochemical industry subsidy.
- 2. 2013 The Optimal Use of Abu Dhabi's Oil Resources.
- 3. 2012 The Economic Impact of Abu Dhabi's Infrastructure Expenditure.
- 4. 2012 A Financial Model for Abu Dhabi's Infrastructure.
- 5. 2011 Oil Demand and Oil prices until 2020.
- 6. 2010 Productivity and the Growth Path of Abu Dhabi.

Other work:

- 1. ADCERP bylaw
- 2. Prepared ADCERP Research Funding Process and Documentation.
- 3. Prepared ADCERP 2011 RFP (proposal assessment process).
- 4. Proposing a plan to shift ADCERP to be a Government Think Tank.
- 5. Prepared the Structure for ADCERP.
- 6. Proposed the Fund rising plan for ADCERP.
- 7. Prepared ADCERP's Documentation and Flowcharts.
- 8. ADCERP's Operational Plan 2011-2014

2008-2014 Economic Expert, The Department of Economic Development, Abu Dhabi, UAE.

Responsibilities& Achievements:

Studies:

- 1. Assessed, reviewed, and substantially edited many research papers and studies to understand economic relationships in Abu Dhabi (AD), and between AD and other economic partners.
- 2. 2013 An Integral team member of the real estate crisis research team, and the editor of the final report.
- 3. 2012 The Fair Price for the government tuner land.
- 4. 2012 National Minimum wage: Abu Dhabi Case
- 5. 2011 The Impact of Foreign Trade on AD's Growth Path.
- 6. 2010 The Implications of Lacking Skilled Labor in Abu Dhabi.
- 7. 2009 Chef Editor of AD-DED's first Sustainability Report.
- 8. 2009 Author of Abu Dhabi's first human development report proposal 2009
- 9. 2009 Chef Editor of AD- Economic Report.
- 10. 2009 Changing toward a new International Financial System.
- 11. 2009 Effects of Kyoto Protocol on Oil Industry in Abu Dhabi.
- 12. 2008 Reviewed and edited, the Population Structure in Abu Dhabi.
- 13. 2008 Dubai financial crisis and the potential involvements of Abu Dhabi government.

Plans:

- 1. Author of the Studies Sector's Operational plan (2009-2014).
- 2. Drafted a proposal for the first Industrial Plan for Abu Dhabi.

- 3. Reviewed and technically supported Abu Dhabi's five years Economic Plan.
- 4. Abu Dhabi Public-Private Partnership (PPP) Program (Author)
- 5. Revised Abu Dhabi 2030 Vision.

Modeling and Indicators:

- 1. Abu Dhabi Sustainability Indicator.
- 2. A growth model for Abu Dhabi's economy.
- 3. A human capital model for Abu Dhabi's economy.
- 4. A Knowledge model for Abu Dhabi's economy.
- 5. Abu Dhabi's Labor Market Statistics and Indicators.
- 6. Abu Dhabi's Innovation Indicator.

System improvement:

- 1. Designed, the research producers for the studies department.
- 2. Established and developed an economic information system.
- 3. Edited the job descriptions of the Studies Sector.
- 4. Reviewed and edited the AD-DED Transformational Plan according to the change in name, mission and vision of the DED from the Department of Planning and Economy to the Dep. of Economic Development.

Committees:

- 1. Integral Participant in AD Socio-Economic. Financial Variables and Indicators Committee.
- 2. A team member in the Vocational Training, in coordination with GTZ.
- 3. Team member in UAE-Ministry of Labor Minimum Wage Committee, in charge of Abu Dhabi section.
- 4. An integral team member to establish AD-ear (new research agency for the AD-DED) in cooperation with ESRC-England.

Knowledge Transfer-Lectures on:

- 1. Inflation and Unemployment.
- 2. The relationship between Human Development and MDGs.
- 3. Minimum wage in UAE.
- 4. Abu Dhabi's Total Factor Productivity.
- 5. Public, Private Partnership Strategies.
- 6. Leadership.

2008 Co-Team Leader, UNDP- Yemen Mission, Sanaa, Yemen

Responsibilities& Achievements:

The Mission was to explore with other 6 scholars, business leaders, government officials, and policy experts the promising sectors in the Economy. A lot of work was done, and many meetings were conducted with the Yemeni ministers and the Yemeni Prim ministers. The mission severed as valuable input into the process of evaluating economic and social policy interventions. In addition, the mission presented a sound understanding of the nature and dynamics of Yemen's economy over the last decade.

2005 Independent Consultant, UNDP, New York, USA: Worked with one of the UNDP-ARAB STATES OFFICE, NEW YORK members to assess the performance of the Arab governments to achieve the Millennium Development Goals (MDG).

Responsibilities& Achievements:

1. Built capacity among UNDP staff and development partners in the Arab Region, in order to adopt the right approach to all professional activities;

and to contribute to the overall worldwide, regional, and organizational change process at UNDP level by strengthening institutional capacity for learning, which would finally lead to a clear outcome of socio-economic and policy analysis into the core decision-making processes of an organization.

1996-2005 International Economy Researcher, Ministry of Economy of Egypt-Technical Office of the First Undersecretary-the Head of the Research and Information Sector (RIS).

Responsibilities& Achievements:

- 1. Enhanced the research capabilities of the (RIS) according to the new regulations of the new world order in the areas of export promotion, trade regulation, banking, and financial policy amendments.
- 2. Established and developed an economic information system, adapted to the new economic reform directives.
- 3. Programmed a database for the Research and Information Sector (RIS).
- 4. Worked with the USAID/DEPRA project to analyze and recommend economic policies to the Egyptian Government to meet the requirements for the structural adjustment reform program.
- 5. Designed training programs for the research sector funded by USAID.
- 6. Member of the research program financed by the Dutch Government to assist the competitiveness of the Egyptian economic sectors as a step toward the Middle East Economic Cooperation.
- 7. Team member (RIS-Ministry of Economy of Egypt) for the implementation of the Association Agreement between Egypt and the EU.
- 8. Team member (RIS-Ministry of Economy of Egypt) for the implementation of the Development for Upper Egypt.
- 9. Team member (RIS-Ministry of Economy of Egypt) for the implementation of the Human Development.
- **1999 Special Consultant**, Harvard Institute for International Development (HIID), Harvard University, Cambridge, MA, USA.

Responsibilities& Achievements:

Assessed, reviewed, and substantially edited the MEDPOLICIES case studies (a joint project between HIID, The World Bank, and the EU) which examined the effects of the new environmental restrictions on the exports of 33 developing countries specifically to EU Association Agreement MEDA countries- to enhance their competitiveness.

1995-1996 Computer Programmer, Felo Pater Consulting, Cairo, Egypt.

Responsibilities& Achievements:

Programed a computer program to merge and liquidate Al Shareef Co. assets.

1989-1991 Financial Specialist, Misr Food Company, 10th District, Nasr City, Cairo, Egypt, a joint venture (Banque Misr, Egypt and Multi Foods Co., USA).

Responsibilities& Achievements:

- 1. Compiling all statistical data related to the company's activities.
- 2. Member of the company's budget preparation team.

3. Analysis of the financial statements of the company.

SELECTED CONFERENCES

=017	The Future University Annual Conference in the SMEs
	 ADCERP Annual Conference in Economic Policy, Abu Dhabi, UAE
2014	 Annual Petrochemical Conference, Al Khobar, Saudi Arabia.
_010	• Annual Conference of the Abu Dhabi Research Center, GIZ, DIW Berlin, Germany.
	 The Society of Eastern Economics, USA.
2010	 American Economists Association, USA.
· · · · · · · · · · · · · · · · · · ·	• The Department of Economic Development and the United Nations Development Program (UNDP) to lunch the Annual Human Development Report of the Emirate of Abu Dhabi.
2007	• Engines of Growth in the South of the World, paper presented: "The Impact of Political Stability on the Growth Track - A Comparative Study between Egypt, South Africa and Nigeria", Helsinki, Finland.
2006	 Hawaii Business Conference, "Human Capital and its Impact on Growth - The Case of the Arab Republic of Egypt", Hawaii, USA
1999	 Arab Common Market Conference, Academy of Graduate Studies and Research, Tripoli, Libya.
1999	• Egyptian Association for Political Economy, Statistics and Legislation, Cairo, Egypt.
1997	 "Arab Common Market Prospects", Asyut University, Asyut, Egypt. "W.T.O. and the Future of the Egyptian Economy". Ain Shams University, Cairo, Egypt.
	SELECTED SEMINARS
2014	• Special Symposium on Global Growth Model, Oxford Economics, London,
2014	UK.
2242	
	 UK. Abu Dhabi Department of Economic Development Lecture "The Impact of the Financial System and the Rate of Exchange on Inflation and
2012	 UK. Abu Dhabi Department of Economic Development Lecture "The Impact of the Financial System and the Rate of Exchange on Inflation and Unemployment in Abu Dhabi". Joint Symposium between the Department of Economic Development - Abu Dhabi, UAE Ministry of Labor, Dubai, United Arab Emirates Joint Symposium between the Department of Economic Development - Abu Dhabi, GTZ, Germany, guest speaker "The Role of Vocational Training in Restructuring the Labor Market in the Emirate of Abu Dhabi".
2012 4 2011 4 2010 4	 UK. Abu Dhabi Department of Economic Development Lecture "The Impact of the Financial System and the Rate of Exchange on Inflation and Unemployment in Abu Dhabi". Joint Symposium between the Department of Economic Development - Abu Dhabi, UAE Ministry of Labor, Dubai, United Arab Emirates Joint Symposium between the Department of Economic Development - Abu Dhabi, GTZ, Germany, guest speaker "The Role of Vocational Training
2012 4 2011 4 2010 4	 UK. Abu Dhabi Department of Economic Development Lecture "The Impact of the Financial System and the Rate of Exchange on Inflation and Unemployment in Abu Dhabi". Joint Symposium between the Department of Economic Development - Abu Dhabi, UAE Ministry of Labor, Dubai, United Arab Emirates Joint Symposium between the Department of Economic Development - Abu Dhabi, GTZ, Germany, guest speaker "The Role of Vocational Training in Restructuring the Labor Market in the Emirate of Abu Dhabi". "Internal Training Program for Human Development Report Working
2012 2011 2010	 UK. Abu Dhabi Department of Economic Development Lecture "The Impact of the Financial System and the Rate of Exchange on Inflation and Unemployment in Abu Dhabi". Joint Symposium between the Department of Economic Development - Abu Dhabi, UAE Ministry of Labor, Dubai, United Arab Emirates Joint Symposium between the Department of Economic Development - Abu Dhabi, GTZ, Germany, guest speaker "The Role of Vocational Training in Restructuring the Labor Market in the Emirate of Abu Dhabi". "Internal Training Program for Human Development Report Working Group Abu Dhabi, Department of Economic Development. Abu Dhabi Executive Council and Abu Dhabi Department of Economic Development (Abu Dhabi) - Future Plans for Information Technology
2012 2011 2010 2009	 UK. Abu Dhabi Department of Economic Development Lecture "The Impact of the Financial System and the Rate of Exchange on Inflation and Unemployment in Abu Dhabi". Joint Symposium between the Department of Economic Development - Abu Dhabi, UAE Ministry of Labor, Dubai, United Arab Emirates Joint Symposium between the Department of Economic Development - Abu Dhabi, GTZ, Germany, guest speaker "The Role of Vocational Training in Restructuring the Labor Market in the Emirate of Abu Dhabi". "Internal Training Program for Human Development Report Working Group Abu Dhabi, Department of Economic Development. Abu Dhabi Executive Council and Abu Dhabi Department of Economic Development. Annual Brainstorming Between The New School University and Cambridge

SELECTED PAPERS

2019	Economic Diversification and Economic Resilience-Egypt Case, 2030 Vision
2009	• "Contribution of Physical Capital and Work in the GDP of the Emirate of
	Abu Dhabi - Quantitative Model", Department of Economic Development,
	Abu Dhabi, United Arab Emirates.
	• "The History of Global Financial Crises, Lessons Learned for the Emirate of
	Abu Dhabi," Department of Economic Development, Abu Dhabi, United
	Arab Emirates.
	• "Reforms of the Global Financial System", Department of Economic
	Development, Abu Dhabi, United Arab Emirates.
2008	• A team Member of the "Value Added Tax", Department of Economic
	Development, Abu Dhabi, United Arab Emirates.
	• "Inflation and Unemployment in the Emirate of Abu Dhabi", Department
	of Economic Development, Abu Dhabi, United Arab Emirates.
	• "Scarcity of Skilled Labor in Abu Dhabi", Department of Economic
	Development, Abu Dhabi, United Arab Emirates.
	• "Readings in the Industrial Survey", Department of Economic
	Development, Abu Dhabi, United Arab Emirates.
	• Joint research with Professor Augustin Ko Udnima, University of London,
	"The Social Agenda and its Role in Planning the Privatization of the
	Telecommunication Sector: The Nigerian Experience".
2006	• "Knowledge and growth trends in middle income countries, What does
2000	 "Knowledge and growth trends in middle-income countries: What does Romer say?" International Conference Hawaii, University of Hawaii,
	Hawaii, USA.
2005	 "Education, Human Capital and Economic Growth - A Shaky Floor for
2005	Applied Growth Studies: The Case of Egypt", Hawaii International
	Conference, University of Hawaii, Hawaii, USA.
2004	 "Financial Reform in Egypt" International Conference Hawaii, University of
2001	Hawaii, Hawaii, USA.
2003	• "Interaction between Culture, Religion and Economic Forces: The Islamic
	Mosaic Conference, Ramapo College, New Jersey, USA.
2002	• "The Role of Economic and Social Factors in Achieving Development - South
	Korean Model", Columbia University, New York, USA.
2001	• "Observations on Egyptian productivity growth" Ministry of Economy,
	Cairo, Egypt.
	• "Egyptian Structural Adjustment Program: Conflicts between Social Needs
	and Reform Needs", Queen's College, Cambridge University, Cambridge,
	England.
1999	• "The Prospects of Technology in the Egyptian Economy", Arab League and
	the Graduate Studies Academy, Tripoli, Libya.
1998	• "Issues relating to foreign aid to developing countries", Columbia
	University, New York, United States of America.
	• "Problems of Government Subsidies", Columbia University, New York, USA.
1997	 "The Changing Role of Governments in the New World Order".
	"Japan-US Economic Relations".

- "Socio-economic development in Upper Egypt".
- "North African Economic Policy".

BOOKS IN ENGLISH

2018-2022

Ongoing work:

- Health Economics- A Sustainability Approach.
- Microfinance.
- **Published Books:**
- Macroeconomic
- Microeconomics
- Public Finance
- Money and Banking
- Public Admiration

REFERENCES

- 2002-now Dr. Khaled Abo Ismail, Chief of Economic Development and Poverty Section, United Nations Economic and Social Commission for Western Asia, Tel. 00201148883733, 0099639211545, email: <u>abu-ismail@un.org</u>
- 2016-Now Dr. Ahmed Salamah: Professor of Economics, The Future, University, Cairo, Egypt. Tel. 002-0121-000-5080, Tel (2) 002-0122-003-0038 email: ahmadsalamah87@yahoo.com.
- **2015-Now** Dr. Mahmoud Al Naghi: Professor of Accounting the President of Al Mansoura Private University. Tel. 002-0100-568-4636, email: <u>malnaghi86@gmail.com</u>
- 2008-Now Mr. Rashid Al Zaabi: Executive Director of Planning and Statistics Sector, Department of Economic Development, Abu Dhabi, UAE. Work: +971-2-4031520 Fax:+971-2-674-4495, Mobile:+971-50-6111-696, e-mail: ralzaabi@adeconomy.ae
- 2004-2006 Dr. Joan Hoffman: Professor of Economics-The City University of New York-John Jay College of Criminal Justice, New York. Cell phone 001-212-237-8067, e-mai1 (I): jhoffman@jjay.cuny.edu e-mail (2): xhoffman@bestweb.net.
- 2001-2006 Dr. Willem Semmler: Professor of Economics-The New School University, New York. Head of Center of Empirical Macroeconomics Berlin University-Germany, Tel. 001-212-229-5717 ext. 3050, Fax: 001-212-229-5724, e-mail: semmlerw@newschool.edu
- 2001-2006 Dr. Edward Nell: Professor of Economics-The New School University, New York. Tel. 001-212-229-5725, Fax: 001-212-229-5724, e-mai1(l): NellE@newschool.edu email(2): ejnell@aol.com
- **1984-Now** Dr. Sakr Ahmed Sakr: Professor of Economics, The Ex-President of Al Menoufia University. Tel. 002-010-659-4683, email: <u>Sakr.Sakr11@gmail.com</u>
- 2019-Now Dr. Abdel Aziz Mekhamer: Dean of the Business School, Horus University, Damietta, Egypt, Tel. 0020122280300, email: amekhaimer@horus.edu.eg

<u>CITIZENSHIPS</u>

1967-NowEgyptian.2001-NowPermeant Resident of the USA.

LANGUAGES

Arabic	Native Language
English	Fluent
French	Basic
Spinach	Basic

OTHER INFORMATION UPON REQUEST