

Nehad Elsawaf
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EDUCATION

Ph.D. in Finance, Old Dominion University, Norfolk, Virginia.

M. A. in Economics, The American University in Cairo.

B. A. in Economics, summa cum laude. The American University in Cairo.

ACADEMIC EXPERIENCE

2023- date **Teaching Professor, Department of Economics, East Carolina University**

2018-2023 **Teaching Associate Professor, Department of Economics, East Carolina University**

2021-2022 **Adjunct Faculty, Department of Construction Management, East Carolina University**

2010-2018 **Teaching Assistant Professor, Department of Economics, East Carolina University**

2008-2010 **Teaching Instructor, Department of Finance, East Carolina University.**

2005 –2007 **Assistant Professor at the Department of Economics, Helwan University, Cairo, Egypt.**

2006-2007 **Visiting Assistant Professor, Department of Economics and International Trade, Misr International University, Cairo, Egypt.**

Spring 2005 **Adjunct Faculty, Department of Technology Systems, East Carolina University.**

2002- 2004 **Adjunct Faculty, Department of Management, Old Dominion University**

Summer 2002 **Adjunct Faculty, Department of Finance, Old Dominion University.**

1994-1998 **Instructor at the College of Business Administration, Helwan University, Cairo, Egypt.**

1992-1995 **Teaching Assistant at the Department of Economics, School of Economics and Communications, The American University in Cairo, Egypt.**

PROFESSIONAL EXPERIENCE

1993-1994 **Senior Financial Analyst, Shawki and CO (Member Firm of Delliote and Touche International)**

1992-1993 **Financial Analyst, Consulting Department, Arthur Andersen Egypt.**

TEACHING EXPERIENCE

Undergraduate Courses Taught:

Principles of Macroeconomics
Principles of Microeconomics
Intermediate Macroeconomics
Economics of Recessions
Construction Economics
Independent Studies in Economics
Financial Markets and Institutions
Cost and Capital Project Analysis
Financial Management
Engineering Economics
International Trade Policies
Problems and Conflicts of International Trade
International Economic Relations
Customs
International Trade Theory
Welfare Economics
Tools of Economic Planning
The Economics of Egypt and the Middle East
Economics of Planning and Development
Financial Economics
Money and Banking
Financial Project Evaluation
Econometric Methods
Strategic Management
International Business operation

- Most of these courses were taught both as face to face and as online Distance Education (DE)

Graduate Courses Taught:

The Economic Environment of Business (Face to Face and DE)

RESEARCH INTERESTS

The areas of interest include energy management and environmental cost effectiveness of energy saving technologies, in addition to research on the operations of financial markets. Other areas of interest include research on International Business Operations, especially organizational strategy, corporate culture and cross border expansion, market entry decisions as well as currency risk management activities of multinational enterprises.

HONORS AND AWARDS

2022	Identified as faculty with most significant positive contribution to the Education of an undergraduate student at East Carolina University
2020	Recipient of the Excellence in Teaching Award for Fixed term Faculty,

College of Arts and Sciences, East Carolina University.

- 2019 Nominated as an Outstanding Student Employee Supervisor at East Carolina university.
- 2017 Identified as faculty with most significant positive contribution to the Education of an undergraduate student at East Carolina University.
- 2007 Nominated for Best Teacher award, the highest faculty evaluation in the college of Business Helwan University, Cairo Egypt.
- 2002 Recipient of The Best Conceptual Paper Award from the Academy of International Business Northeast Chapter USA.
- 1998- 2005 Recipient of Government Mission Scholarship to study in the United States, from the Mission and Higher Education Bureau, Egypt.
- 1994- 1995 Graduate Merit Fellowship for outstanding academic achievement granted by the College of Business, Economics and Communications-The American University in Cairo, Egypt.
- 1990-1991 Undergraduate Merit Fellowship for outstanding academic achievement granted by the School of Business, Economics, and Communications- The American University in Cairo, Egypt.
- 1987-1988 Academic Achievement Award Scholarship, Egyptian Government, Cairo University Egypt.

DIRECTION OF GRADUATE STUDENT RESEARCH AND PERFORMANCES:

Dissertation Committee Member:

Badreldin, Radwa. MS, Department of Management, Regional IT University, Egypt 2007.

PROFESSIONAL SOCITIES

- Member of the American Economic Association.
- Member of the Academy of International Business (AIB)
- Member of the Egyptian Society of Economics, legislation and Statistics

UNIVERSITY SERVICE AND PROFESSIONAL ACTIVITES:

- 2023 Search Committee member – CSE3 Pollution Prevention Specialist
- 2022-date Member of the planning committee for the new QEP initiative for Intercultural Competence and Diversity at ECU
- 2022- date Member in The International Women Faculty group at ECU
- 2017- date Member of the Strategic Planning and Outcomes Assessment Committee at ECU
- 2010- date Undergraduate Faculty Advisor and student Mentor at East Carolina University.
- 2010- date Member of the University Planning committee for Undergraduate Research

and Creative Activities at East Carolina University.

2010- date	Member of ECU's Quality Enhancement Plan (QEP) for writing intensive Courses (WI) and the Economics department QEP's Liaison and WI Assessor.
2010- date	Member in the Department of Economics Undergraduate Program Committee.
2009-to date	Session chair and Session organizer for the International Scholars' Symposium at East Carolina University.
2005-2007	Member of the Quality Assurance and Accreditation for Higher Education in Egyptian Universities. Participated as Coordinator for the School of Business Administration at Helwan University, Cairo Egypt.
2006-2007	Member of the Library Service Committee at Helwan University Cairo Egypt

EDITORIAL ACTIVITIES:

2010-date	Editor of the of the International Scholar's Symposium- ECU
2010- date	Editor of the Department of Economics Alumni Newsletter-ECU
2005-2006	Reviewer for the Strategic Management Journal

RESEARCH PROJECTS AND GRANTS

- Environmental Protection Agency (EPA), Pollution Prevention Program: Greening Manufacturing Facilities using Pollution Prevention and Lean Techniques, **Co-PI**, (Awarded, \$ 349,500), October 2022-September 2024.
- Environmental Protection Agency (EPA), Pollution Prevention Program: Pollution Prevention and Lean for Sustainable and Green Manufacturing, **Co-PI**, (Awarded, \$ 350,000), October 2022-September 2024.
- Environmental Protection Agency (EPA), Pollution Prevention Program: Greening Industries in North Carolina: Making Pollution Prevention Pay, **Co-PI**, (Awarded, \$399,727), Oct. 2020-September 2022.
- The UNC ROI, Water-Energy Nexus: Off-Grid Zero Waste Desalination Technology, **Co-PI** (Awarded, \$1,422,467), August 2020-July 2023.
- Greening Food and Beverage Industries in North Carolina: Putting Theory into Practice, Funded by United States Environmental Protection Agency (EPA), **Co-PI** Funded October 1, 2020 - December 31, 2021 (\$138,104.00).
- Environmental Protection Agency (EPA), Pollution Prevention Program: Greening of Food and Beverage Industries in North Carolina, **Co-PI, Funded** (\$159,585.90), **Oct. 2018-September 2020**.
- Environmental Protection Agency (EPA): Greening of food and Beverage Industries in North Carolina, **Co- PI, Funded** (\$159,953.85) October 2016- April 2019)
- Environmental Protection Agency (EPA): Lean and Green, **Co-PI**, (\$80,000). Not funded
- NC Sea Grant: Supply Demand balancing Model to Improve Coastal Sustainability **Co-PI**, (\$100,000). Not funded.

PUBLICATIONS

Refereed Journals

Nehad Elsawaf, Tarek Abdel-Salam, and Hussien Abaza, “Economic evaluation and calculations of energy savings in pre manufactured homes,” J. Energy and Buildings, Vol. 59, April 2013, pp. 187-193.

Nehad Elsawaf, Tarek Abdel-Salam, and Leslie Pagliari, “Evaluation of Heat Pumps Usage in Residential Buildings in Eastern North Carolina,” International Journal of Energy and Environment, Vol. 3, No. 3, 2012, pp.399-408.

Nehad Elsawaf and Earl Honeycutt, “Global Strategy and The Mode of International Expansion of Multinational Enterprises.” Contemporary Egypt. Vol. 497, Jan. 2010, pp. 21-43.

Tarek Abdel-Salam, **Nehad El Sawaf**, and Keith Williamson, “Robotics Exploration to Enhance Information Technology Literacy in Rural Schools,” Journal of Communication and Computer, Vol.6, No.3, March 2009, pp.55-63.

Books

Nehad Elsawaf. Essays On Currency Risk Management. VDM Verlag, ISBN: 978-3-639-21200-6, December 2009.

PRESENTATIONS, CONFERENCE PROCEEDINGS AND NEWS PAPER ARTICLES

Nehad Elsawaf, Dickerson C et al. “Technoeconomic Anaylis of Wave Energy Converters.” Accepted abstract at the Proceedings of the ASME International Confernce , Melborne, Australia, 2023.

Nehad Elsawaf, Lockamy C et al. “Cost –Benefit Analysis of Energy saving Technologies for Food processing Industries in Eastern North Carolina” ECU CET Research Day presentation, February, 2020.

Nehad Elsawaf, “Economic Fundamentals As A Guide for Sound Stock Picking Strategies,” ECU Economics Department Newsletter, Summer 2011, Vol. 18, No. 2.

Nehad Elsawaf, “Contrarian Investment Strategies, Market Panic and Herd Behavior.” ECU Economics Department Newsletter, Winter 2011, Vol. 18, No. 1.

Nehad Elsawaf and Earl D Honeycutt, “A Theoretical Framework of the Interaction between Global Strategic Considerations and Cross Border Expansion of Multinational Firms.” Presented at the International Scholar’s Symposium, East Carolina University, April 2009.

Keith Williamson, **Nehad Elsawaf**, Tarek Abdel-Salam, and Tijjani Mohammed, “Enhancing Students’ Math and Science Education though Information Technology Skills in Robotics.” Proceedings of the IAJC-IJME, November 2008.

Elsawaf, Nehad. and Honeycutt, Earl. Jr., “Global Strategy and Market Entry Considerations.” Proceedings of the AIB Northeast Chapter, September 2002.

Nehad Elsawaf, “The Contrarian investor: Are you ready to break away from the herd?” *The Daily Reflector*, December 13, 2009

Nehad Elawaf, “Three Things Small Investors Should Consider When Trading in The Stock Market.” *The Daily Reflector*, December 14, 2008.