

**Proposal for NBER Productivity, Innovation and
Entrepreneurship (PIE) Program**

*The Implications of Small Business Regulations for the
Entrepreneurial Ecosystem*

**Submitted by
The International Council for Small Business and
Entrepreneurship (ICSB)**



February 1, 2015

About the International Council for Small Business

Founded in 1955, the International Council for Small Business (ICSB) was the first international membership organization to promote the growth and development of small businesses worldwide. The organization brings together educators, researchers, policy makers and practitioners from around the world to share knowledge and expertise in their respective fields. ICSB currently has 16 country-based or regional affiliates with members from over 70 different countries. Global Knowledge is communicated through a variety of mediums including conferences, journals, books, bulletins, and an interactive website and an annual international conference. The ability to interact and connect with one another through ICSB provides member groups an opportunity to enrich and expand their contributions to the global business community.

The Implications of Small Business Regulations for the Entrepreneurial Ecosystem

With a membership of over 3,000 individuals worldwide, ICSB is able to connect with industry leaders from around the globe. Using these connections, ICSB proposes to conduct a qualitative research project, interviewing leading key policy makers in the field of small business and entrepreneurship with the goal of evaluating the public policy landscape for entrepreneurial ecosystems and its effect and implications for the US economy. Specifically we will focus on understanding how policy implications have an impact to encouraging and cultivating an ‘entrepreneurial culture’ in the United States.

Led by Dr. Ayman El Tarabishy, Executive Director of ICSB and Associate Teaching Professor at The George Washington University, some of the following policy leaders have been identified to participate in the research study:

- Zoltan Acs – University Professor, The School of Public Policy, George Mason University
- Holly Wade – Director, Research & Policy Analysis, National Federation of Independent Business
- Jim Robinson – Executive Director, Center for Excellence in Public Leadership
- Giuseppe Gramigna – Chief Economist, U.S. Small Business Administration
- Salvatore Zecchini – OECD Working Party on SMEs and Entrepreneurship

Through a series of set interview questions, ICSB will be able to analyze each individual’s experience in the industry and attempt to identify challenges, gaps, best practices and areas for opportunity within the public policy landscape that supports the growth and development of entrepreneurs. In order to ensure we are connecting with as many industry leaders as possible, we will also ask these initially identified individuals to recommend other public policy leaders within their network to participate in the data collection. We will aim to complete 15 interviews at minimum.

Once the data has been collected, ICSB will prepare an interactive report, summarizing the findings through dynamic graphs and charts. Additionally, to encourage practical implications from the study, ICSB will form a panel discussion during the GW October Entrepreneurship Research & Policy Conference being held at The George Washington University in Washington, D.C. in October 2015. This panel will feature selected experts interviews and will aim to share

the results with attendees of the conference to encourage practitioners to transform some of the results into their professional positions.

Project Timelines & Milestones

The following chart outlines the project timelines and milestones:

Activity	Details	Date Due
Initial Research	- Distribute primary interview invitations & confirm interview schedule	April
Data Collection	- Conduct primary interviews - Book & conduct secondary interviews	May & June
Data Analysis	- Review interview responses and look for commonalities - Research secondary literature to support common themes in interviews - Identify conclusions based on interviews and secondary research	July
Report Generation	- Summarize findings and conclusions into a dynamic report that includes tables, graphics and images	August
Panel Organization	- Determine theme and participants of panel - Distribute invitations and confirm participation - Coordinate talking points and panel agenda	September
Panel & Final Report Delivery	- Incorporate feedback and summary from the panel into the final report - Deliver the final report, presentation and panel summary to NBER	October

Budget

The \$20,000 grant will be spent according to the following budget:

Item	Total Cost
Salaries	
Lead Faculty	\$5,000
Research Coordinator	3,000
Panelist Travel	
Flights	4,000
Accommodation	2,000
Panel Catering & Logistics	1,000
Administrative Expenses	5,000
Total	\$20,000

Lead Faculty CV – Dr. Ayman El Tarabishy

Ayman El Tarabishy

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Education	D.Ed. Graduate School of Education and Human Resource Development <i>The George Washington University,</i> Washington DC, DC	2005
	M.B.A., <i>The George Washington University,</i> Washington DC, DC	1995-1997
Academic Positions	Associate Teaching Professor <i>The George Washington University,</i> Washington DC, DC	2012-Current
	Research Professor of Management <i>The George Washington University,</i> Washington DC, DC	2009-2012
Professional Experience	Executive Director – Non-Profit Organization International Council for Small Business SME Global Development and Entrepreneurship	2007-Present
	Vice President <i>InfoComTek Inc.,</i> Washington DC Knowledge Management Consulting Services	2005 - 2009
Consulting Experience	World Bank Strategy Group Knowledge Management – Innovation – Social Entrepreneurship	2000 - 2005

INTELLECTUAL CONTRIBUTIONS

I. Peer-Reviewed Journal Articles

Renko Maija, El Tarabishy Ayman, Carsrud Alan L. & Brännback Malin. Understanding and measuring entrepreneurial leadership style. Forthcoming in *Journal of Small Business Management*. Accepted for publication Aug 2012. [forthcoming](#).

El-Tarabishy, A., & Sashkin, M. (2008). Social entrepreneurship at the macro-level: Three lessons for success. *innovations: Technology/Governance/Globalization*, 3(3), 56-64.

II. Peer Reviewed Monographs

Patten, Karen, El Tarabishy, Ayman, Passerini, Katia (2013). Mobile Broadband: A Game-changer for SME IT for Innovation Success, *European Business Review*.

El Tarabishy, Ayman (2010). The Impact of Broadband Speed and Price on Small Business: A Report to the *Small Business Administration Advocacy Group*.

III. Books

1. Scholarly Books Authored

Passerini, K. , El Tarabishy, A. , & Patten, K. (2012). *Information Technology for Small Business, Managing the Digital Enterprise*. Springer, Boston, MA. (*Award Winning*)

2. Scholarly Books Edited

El Tarabishy, A. (2009). *Social Media for Teaching Leadership*. Software and internet based materials to accompany. Peter G. Northouse, *Leadership: Theory and practice. (5th ed.)* Thousand Oaks, CA: Sage Publications.

IV. Case Studies

2012 El Tarabishy, Griffin, J.J.,A. and Abdallah, A.M. ‘TBS: A Fresh Look at CSR’ with teaching note, KCC Publishing, American University of Cairo, Egypt.

2012 El Tarabishy, Griffin, J.J.,A. and Abdallah, A.M. ‘Arab African International Bank (AAIB): Moving Beyond Philanthropy’, KCC Publishing, American University of Cairo, Egypt.

2012 El Tarabishy, Griffin, J.J.,A. and Abdallah, A.M ‘Wild Guanabana: Growing a Responsible Small Business’, KCC Publishing, American University of Cairo, Egypt.

2012 El Tarabishy, Griffin, J.J.,A. and Abdallah, A.M. ‘The Social Impact Broker: How CID Consulting integrates Corporate Social Responsibility with Social Entrepreneurship in Egypt’ with teaching note, KCC Publishing, American University of Cairo, Egypt.

2012 El Tarabishy, Griffin, J.J.,A. and Abdallah, A.M, A.M. ‘Redefining Value: The Story of Group of Youth’, KCC Publishing, American University of Cairo, Egypt.

2012 El Tarabishy, Griffin, J.J.,A. and Abdallah, A.M. ‘Outreach Egypt – Consultancy for Development The Craftsmanship Enhancement Program’ with teaching note, KCC Publishing, American University of Cairo, Egypt

V. Book Chapters

1. Refereed

Renko Maija, El Tarabishy Ayman, Carsrud Alan L. & Brännback Malin (2012) Entrepreneurial Leadership and the Family Business. In: *Understanding Family Businesses - Undiscovered Approaches, Unique Perspectives, and Neglected Topics*, edited by Alan Carsrud & Malin Brännback. Springer: International Studies in Entrepreneurship- series, Vol. 15, 169-184.

Iandoli, L. Parente, R. El Tarabishy, A. (2011). *TechnoModel – Creative Destruction in the Italian High Fashion Industry*. Cases in European Entrepreneurship edited by Thomas M. Cooney. **European Entrepreneurship Case Study Resource Centre. Brussels.**

Monsen, E., Urbig, D. Renko, M. El Tarabishy, A. E. & Schoedt, L. (2010). Explaining Entrepreneurial Intent and Behavior: Moderating Effects of Efficacy and Control Beliefs. *Frontiers of Entrepreneurship Research*, 30. Wellesley, MA: Babson College.

VI. Peer-Reviewed Proceedings

Monsen, E., Urbig, D. Renko, M. Tarabishy, A. E. & Schoedt, L. (2010). Explaining Entrepreneurial Intent and Behavior: Moderating Effects of Efficacy and Control Beliefs. Program for the 2010 Babson College Entrepreneurship Research Conference, p. 165

El Tarabishy, A. & Sashkin, M. (2009). *New Research Trends in Entrepreneurial Orientation*. Paper included as part of a professional development workshop at the annual meeting of the Academy of Management, Chicago Ill, August.

Renko, M. & El Tarabishy, A. and Carsrud, A. (2009). Entrepreneurial leadership - Construct refinement and scale development. Paper accepted for presentation at the annual meeting of the Academy of Management, Chicago, Ill.

VII. Peer-Reviewed Conference Presentations

El Tarabishy, Ayman, Passerini, Katia, Matthews, Charles, Alves, Jeffrey, Meyer, Dale, and Kruegger, Norrus (2013). *Innovation and Creativity and its Role in Entrepreneurship Education*. the 27th Annual U.S. Association of Small Business and Entrepreneurship (USASBE).

El Tarabishy, Ayman, Passerini, Katia, Archer, Geoff, and Kruegger, Norrus (2013). Online Learning Excellence, Why Online Learning is Yet to Explode. the 27th Annual U.S. Association of Small Business and Entrepreneurship (USASBE).

El Tarabishy, Ayman, (2012). *The Exploration of the Impact of Online Education*. 57th World Conference of the International Council for Small Business, Wellington, New Zealand.

El Tarabishy, Ayman, (2012). *The State-of-the Art of Entrepreneurship Education*. 57th World Conference of the International Council for Small Business, Wellington, New Zealand.

El Tarabishy, Ayman, (2012). *The State-of-the Art of Entrepreneurship Education*. 57th World Conference of the International Council for Small Business, Wellington, New Zealand.

Monsen Erik, Urbig Diemo, Renko Maija, El Tarabishy Ayman & Schjoedt Leon (2010) Explaining entrepreneurial intent and behavior: Moderating effects of efficacy and control beliefs. *Babson College Entrepreneurship Research Conference*, June 9-12, 2010, Lausanne, Switzerland.

Renko Maija, El Tarabishy Ayman & Carsrud Alan (2009) Entrepreneurial leadership – construct refinement and scale development. *Academy of Management Conference*, August 7-10, 2009, Chicago, IL.

ElTarabishy, Ayman, Saskin, Marshall and George Solomon (2009) *Entrepreneurial CEOs' Character, Organizational Entrepreneurial Orientation, and Performance*. Babson Conference

VIII. Invited Faculty Research Presentations and Speeches

El Tarabishy, A. (2012). *The Impact of Innovation in Developing an Entrepreneurial Ecosystem*. Seoul, Korea

El Tarabishy, A. (2012). *Entrepreneurship in the Middle-East*, International Visitor Leadership Project. Washington, DC.

El Tarabishy, A. (2012). *Inspired Entrepreneurship versus Social Entrepreneurship*, Concepcion, Del Uruguay, Argentina

El Tarabishy, A. (2012). *Italian Family Businesses and the Milan System in Innovation*, Crakow, Poland

El Tarabishy, A. (2012). *Social Entrepreneurship – Making the Case*, Cairo University, Cairo, Egypt.

El Tarabishy, A. (2012). *The Digital Small and Medium Enterprise*, *Facolta di Economia "Giorgio Fau" Scuola di Dottorato PhD Programme*, Ancona Italy

El Tarabishy, A. (2011). *The Creative Destruction of Italian High Fashion*, JeJu sland, South Korea.

El Tarabishy, A. (2011). *Social Entrepreneurship and the Bottom Billion*, Washington DC.

El Tarabishy, A. (2011). *Egypt is Burning*. Entrepreneurship and Egypt: Reflections and Observations, Washington, DC

El Tarabishy, A. (2011). *Entrepreneurship Education A case for Egypt Higher Education Reform*. Promoting Innovation and Entrepreneurship Education in Egypt and the Middle East, Cairo, Egypt

IX. Research Grants and Contracts

External Grants

2013 Awarded \$60,000 – National Science Foundation Grant – ICorps Training.

2012 Awarded a \$10,000 grant from the Kauffman Foundation for running the Global Entrepreneurship Research Conference in Washington DC. (PI)

X. Doctoral Student Advising

Jonathan Mark Phillips	May 2012	Advising
Jaehyeung Kang	May 2013	Advising

XI. Completed Working Papers

Cuccelli, Marco., El Tarabishy, Ayman . (2013) Product Innovation, Entrepreneurial Orientation And Growth In Italian Family Firms, *Technovation*.

Urbig Diemo, Monsen Erik, Renko Maija, Schjoedt Leon and El Tarabishy Ayman (2012): The role of locus of control in entrepreneurial intentions and actions: investigating a moderating perspective. Revise and resubmit requested by editor, preparing for resubmission, *Journal of Business Venturing*. [Revise and Resubmit](#)

XII. Other Intellectual Contributions

TEACHING CONTRIBUTIONS

1. Courses Taught (Graduate Level)

Entrepreneurship (GMBA, WEMBA, HCMBA, PMBA, AMBA)
Entrepreneurship Planning (HCMBA)
Entrepreneurship Strategies (HCMBA)
Electronic Medical Records (HCMBA)
Small Business Management
Innovation and Creativity
Social Entrepreneurship

2. Teaching Innovations

Designed Corporate Entrepreneurship Course	Forthcoming
Designed Social Entrepreneurship Course	2012
Designed Innovation and Creativity Course	2012
Designed Social Entrepreneurship and CSR – study abroad	2011
Developed Entrepreneurial Planning Course	2010
Redesigned core required MBA course in Entrepreneurship	2008-2010

SERVICE

1. Department

- Chair of Teaching Committee Recruitment
- GW Business Plan Competition

2. School

- 2+2 Mentorship Program with Washington DC Government (ongoing)
- Faculty Advisor, Net Impact student group (ongoing).

3. University

- The George Washington University Entrepreneurial Round Table, 2008-2011
- “Pitch George” Elevator Pitch Competition 2008-2012

4. Profession [editorial reviews, editorial board membership etc.]

- Member of the Journal of Small Business Management International Review Board.
- Member (workshops chair) of the 2010-12 International Council for Small Business (ICSB) World Conference Committee.
- Ad Hoc Reviewer for: Entrepreneurship Theory & Practice; Journal of Management; Journal of Small Business Management; Journal of Management;
- Reviewer, Academy of Management Annual Meetings, Entrepreneurship Division.

AWARDS AND HONORS

Year 2012

The George Washington University School of Business
Outstanding CORE Healthcare MBA Faculty Award

Year 2012

The George Washington University School of Business
Outstanding Healthcare MBA Faculty Award

Year 2011

The George Washington University School of Business
Outstanding Accelerated MBA Faculty Award

Year 2011

The George Washington University School of Business
Outstanding Healthcare MBA Faculty Award

2011 Received President's Award, International Council for Small Business

2010 Received President's Award, International Council for Small Business

2009 Received President's Award, International Council for Small Business