Professor Dafna Schwartz (Economist) Curriculum Vitae and List of Publications

Personal Details

Work Address:	Adelson School of Entrepreneurship, Interdisciplinary Center (IDC),
	Herzeliya. P.O.Box 167, Herzeliya 4610101, Israel. www.idc.ac.il
Tel:	Office: 09-9602968; Mobile: +972-52-8844466
E-mail:	dafna.schwartz@idc.ac.il; dafnasch@som.bgu.ac.il.
Home Address:	4 Hasavion St., Rehovot 7656895, Israel

Education

BA	1970-197	Tel-Aviv University, Department of Economics (Statistics division).
M.Sc	1973-1977	The Hebrew University of Jerusalem, Department of Agricultural Economics and Management, Faculty of Agricultural, Food and Environmental Sciences. Title of thesis: "Currency Demand Curve in Inflation Conditions", supervised by: Prof. Yakir Plesner.
PhD.	1985-1990	The Hebrew University of Jerusalem, Department of Economics. Title of thesis "The Impact of the Law for the Encouragement of Capital Investment on Industrial Investment in Development Towns". Suprvised by: Prof. Michael Keren and Prof. Yehuda Don.
Visiting	Summer 1991	Harvard University. Center for Jewish Studies.

Visiting Summer 1991 Harvard University, Center for Jewish Studies. Scholar

Awards, Honors, Fellowships

8-2020

2014	Honorary member of Cearense Academy of Science, Brazil.
2011	Nominated as one of the 100 most influential people of the Israel economy for the year of 2011, TheMarker.
1996	Globes – Nominated as a "Globes Career Woman of 1996 in the Field of Economics".

1988 Mif'al Hapais Fund – Sapir Prize.

1975 Jewish National Fund, Keren Kayemeth Le Israel – Granot Fellowship **Areas of Expertise**

Innovation, Entrepreneurship, Economic and Business Development, Start-ups, High-Tech, SME's, Knowledge Economy, Regional and Local Economic Development.

Employment History

10/1977-present, Interdisciplinary Center, Herzliya, Israel (IDC)

- 10/2017- present Associate Professor, Adelson School of Entrepreneurship, IDC.
- 8/2020- present Director of Research Athoriy, IDC.
- 10/2017-10/2019 Head of the Entrepreneurial management specialization, Adelson School of Entrepreneurship, IDC.

10/1999-10/2017, Ben Gurion University of the Negev, Israel (BGU),

Guilford Glazer Faculty of Business and Management

- Head (and founded) of the Entrepreneurship, Innovation and High-Tech Management track (Magama), the Department of Business Administration.
- Head of the Bengis Center for Entrepreneurship and Innovation since its establishment (2000), first as the Director and later on as the Director and Chairperson of the Center.
- 10/2017 Associate Professor, BGU.
- 3/2009 Senior Lecturer, BGU.
- 2000 Lecturer, BGU.
- 10/1999 Join BGU

1981-10/1999, Development Study Center (D.S.C.)

	Sment Staay Conton (Distory
1994 - 1999	CEO (Director-General), Development Study Center (D.S.C.).
	The D.S.C. is an independent, nongovernmental institution
	engaged in research, training and planning activities related to
	economic and regional development in Israel and developing
	countries.
1993	Acting Director-General, D.S.C.
1989 - 1992	Deputy Director-General, D.S.C.
	& Director, Division for Entrepreneurship. D.S.C. The Division
	engaged in training and consulting in the field of entrepreneurship
	and small businesses in Israel and abroad.
1981 - 1999	Senior Researcher, D.S.C

<u>1974-1978, The I</u>	<u>Hebrew University of Jerusalem</u>
1974 - 1978	Research Assistant, Department of Agricultural Economics and
	Management, Faculty of Agriculture, The Hebrew University.

1984 - present - Economic and business consultant in Israel and abroad

Professional Activities

(a) **<u>Positions in Academic Administration:</u>**

8/2020 - present	Interdisciplinary Center, Herzliva, Israel (IDC) Director of Research Authority, Interdisciplinary Center (IDC), Herzliya, Israel.
2018-present	Head of the Ethics Committee, Adelson School of Entrepreneurship, IDC.
10/2017-10/2019	Head of the Entrepreneurial Management Specialization, Adelson School of Entrepreneurship, IDC.

Ben Gurion University of the Negev, Israel (BGU).

- 10/1999 -10/2017 Guilford Glazer Faculty of Business and Management,
 - Head of the Entrepreneurship, Innovation and High-Tech Management track in the Department of Business Administration.
 - Head of the Bengis Center for Entrepreneurship and Innovation since its establishment (2000), first as the Director and later on as the Director and Chairperson of the Center.
- 10/1999-10/2917 Varous committes and positions, such as: Director, The Rich Executive Program for Master Degree in Public Administration and Policy (10-1999-10/2002), Steering Committee for the Rich Program, Master Program, BGU (2002-2006), Steering Committee, Mandell Social Leadership Institute (2015-2018), Promotions committees etc.
- 8/2014-9/2017 Executive Committee, BGU.
- 2/2017-9/2017 Senate representative to the Board of Trustees, BGU.

(b) **Board Appointments – Member of the Board of Directors**

6/2017 -]	present	Inovytec medical solutions Ltd.
2016 - 1	present	Executive Committee, The Israeli Camerata, Jerusalem
3/2020 -]	present	Executive committee, Educating for Excellence (Hinuch LePsagot)
4/2012 - 5/	/4/2018	Bank Hapoalim Ltd.
6/2008 -	6/2017	Strauss Group_Ltd.
7/12/2011-6/1	2/2014	Teva Pharmaceutical Industries Ltd.
6/2007 - 29/	/5/2012	Bazan – Oil Refineries Ltd.
6/2010 -	5/2012	Rotem Industries Ltd
6/2010 - 1	1/2011	Al-Bad Massuot Yitzhak Ltd
12/2007 - 1	2/2010	Israel Discount Bank Ltd.
2/2007 -	9/2010	Giron Development and Building Ltd
2/2002 - 1	1/2008	Rotem Industries Ltd
8/2003 - 1	2/2007	Israel Phoenix Insurance Company Ltd
12/2002 -	8/2007	Leumi Securities and Investments Ltd. (formerly Psagot-Ofek
		Investments House Ltd.)
7/2001 -	7/2007	Orda Print Industries Ltd.
5/1999 -	5/2004	Al-Bad Massuot Yitzhak Ltd.
7/2000 - 1	2/2002	Degem Systems Ltd
1999 -	2002	Member of the Fifth European Framework Program Expert
		Advisory Group (EAG) on: Improving the Socio-Economic
		Knowledge Base, European Commission – Science, Research, and Development
1998 -	3/2002	Israel Small and Medium Enterprises Authority
1995 -	9/2002	Israel Discount Bank Ltd.
1989 -	6/2001	Development Study Center (Board of Directors and Board of Trustees)
1997 -	8/2000	Bezeq – The Israel Telecommunication Corp. Ltd.

(c) <u>Significant Committees Appointments (1996-Present)</u>

2020	Memebr, Committee for the Chief of Staff's Prize for Innovation
2018-2020	Member of the Advisory Council of the Ministry of Foreign Affairs in
	order to help formulate policy and strategy for its Department for
	International Development Cooperation - MASHAV.
2010 - 2018	Member of the Israel National Council for Research and Development and
	Industry Director General
2003 - 2017	Achva College, Board of Trustees.
2000 - 2017	Advisory Committee, Bengis Center for Entrepreneurship & Innovation,
2000 2017	BGU
2015 - 2017	Advisory Committee, InnoNegev Accelerator, BGU.
2011 - 2015	Member, Committee for the Prime Minister's Prize for Entrepreneurship &
	Innovation
2010-2013	Mentor, IBM Smartcamp: Mentor Global IBM Smartcamp (2010, Dublin,
	Ireland); Mentor, Israel IBM Smartcamp
2009 - 2015	EU – Member of the Expert Group on: Policy Relevant Research
	Entrepreneurship and SME's, (EU) European Commission, Enterprise
2008	Committee for the Selection of the Award Project Sponsored by the Chief
2000	Scientist's Office Ministry of Industry, Commerce and Employment
2007 - 2008	Committee for Analyzing the Law for the Encouragement of Capital
2007 2000	Investments, commissioned by the Ministry of Industry, Commerce and
	Employment
2007 - 2008	Committee for the Intensification of the Periphery and the Innovation in
2007 - 2008	Traditional Industry, commissioned by the Ministry of Industry, Commerce
	and Employment (headed by Israel Makov), Chair of the Sub-committee for
	The Framework to Encourage R&D Centers of Multinational Companies to
2005 2007	Locate in Israel for the Benefit of the Periphery
2005 - 2007	Advisory Committee, Start-up Center, The Israel Export and International
2000 2001	Cooperation Institute
2000 - 2001	Advisory Committee to Habitat 2000, Ministry of Construction and Housing
1998 - 2001	Public Representative, Committee to Approve Support for Firms for Human
	Resource Development, appointed by the Israeli Ministry of Industry and
	Commerce
1997 - 1998	
	Management Program for Israel, appointed by the Israeli Ministry of the
	Environment
1997	Chairman, Committee for Human Resources in Industry (committee
	appointed by the Israeli Ministry of Industry and Commerce; the committee
	developed the program that was accepted and implemented by the Ministry
	of Industry)
1997	Public Committee to Examine Property Tax (Gabai Committee), appointed
	by the Israeli Ministry of Finance
1996	Economic Advisor, Committee to Amend the Capital Incentives Law for
	Industry, and to Recommend a Complementary Policy (headed by Yoram
	Gabai)

(d) <u>Significant Professional Activities - International</u>

Ethiopia

2019 Assessment of the National Innovation Ecosystem of Ethiopia (in collaboration with Government of Ethiopia) (sponsored by UNDP- the United Nations Development Programme).

Brazil – Ceara

2011-2018 Encourage Innovation in Industry Project – together with the FIEC – Federation of Industries of Ceara - by UNIEMPRE program (A Federação das Indústrias do Estado do Ceará)..

2000-2007 Regional development economic project, for the Government of Ceara (Brazil): "Reducing Poverty through Economic Development in the Interior of Ceara" (World Bank project)

China – Jilin

2016-2017 Developed projects with Jilin University – collaboration with the Center for Entrepreneurship and Innovation, Jilin University, China

Paraguay

2015 Analyzing the Innovation Ecosystem in Paraguay (collaboration with the Government of Paragay).

European Union

- 2009 -2015 Member of the EU Expert Group on "Policy-relevant Research on Entrepreneurship and SME's", (EU) European Commission, Enterprise
- 1999-2002 Member of the Fifth European Framework Program Expert Advisory Group (EAG) on "Improving the Socio-Economic Knowledge Base", European Commission, Science, Research, and Development

Palestinian Authority

2000 Member of the Economic Team: "Coordinating Israel 2020 and Palestine 2015" – A joint team from Israel and the Palestinian Authority

Guatemala

1998 Promotion of the establishment of a small business development center within a community rehabilitation center (Jointly with a team from Queens University, Canada)

Kenya

1997, 1998 "Small-Scale Enterprises in Rural Kenya: Constraints and Perspectives" – A joint research project: the Netherlands, Kenya and Israel

India

1997 Planning an industrial park for small businesses and microenterprises, in *Planning Project for the Mayagarh District-State* of Orissa, India.

Angola

1995-1997	Consultancy missions to determine the feasibility of establishing
	an administration and economics college for senior officers
	(1995); follow up by conducting a training course for the
	Angola's senior officer (1996); and later on a follow-up mission
	in Angola for evaluation and process with the project (1997)
Turkey	
1995	A Plan for the "Development of Micro and Small Scale
	Industrial Parks", Silifke region Turkey
China	
1994	Jiangxi Province – Consultancy mission on integrated regional development for the government of the Jiangxi Province

Egypt, Jordan and Morocco

1989-1999 Development of project contacts with Egypt, Jordan and Morocco

Other

1994-1999 Promotion of international contacts and activities as Director General of the Development Study Center (D.S.C.) and later on as the Director of Bengis Center

(e) Significant Professional Activities - Israel

Israel

Present	Economic & Business consultant for the businesses and public
	sector (startups, companies, I.D.F etc).
National P	Projects - Participate in National Projects (on the economic
	aspects), such as: National Master Plan for Israel – "Tama35",
	Ministry of Interior (1999-2000); "Israel 2020", Master Plan for
	Israel in the 21 st Century (in charge of the economic aspects in
	the spatial-economic policy theme); Master Plan for the Negev
	Region in the Era of Peace (Head, Economic Team, 1996)
Governme	ental office- Consultant to governmental offices, such as Ministry of
	Finance (2010), Ministry of Ministry of Industry, Commerce and
	Employment (2007-2009, 1008-1999); Israeli Prime Minister's Office
	(1997), National Planning and Economic Authority, Ministry of
	Economics and Planning (1996)
	\mathbf{e} \mathbf{v} \mathbf{v}

- Economic regional and local development Participate in local economic and regional planning, such as: Master Plan for the City of Rehovot (2000-2003), Regional Economic Growth in the Northern Galilee (2001), Rishon le Zion Master Plan (1998-1999), Regional Planning: Arad-Tamar and the Upper Arava (1996),
- Television Program Member, Interviewing Team on Television Economics Program, Telekessef Added Value, Channel 33 (1998), Academic Consultant, Israel Public Educational Television Series on Developing and Managing Small Businesses, Channel 33 (1996)

Courses Taught:

2017-present, IDC

- Innovation and Intrapreneurship to Enhance Innovation (2017, English)
- Themes in Entrepreneurship at First Hand (2017, English)
- From Idea to Start up (2018 present)
- Entrepreneurship and innovation within organizations (2018-present)
- Issues in innovation financing (2019-present)
- Innovation within organization applied seminar (2019-present)

1999-9/2017 -BGU (MBA)

- High-Tech Industry in Israel
- From Idea to Start-up
- Development and Management of Small and Medium Enterprises

Research Students:

Post Doctoral Fellow

2017-2018 - Mor Shilon (jointly with Dan Kaufmann), Ben Gurion University

(BGU)

Currently - Abraham Moskovicz (jointly with Raphael Bar-El and Mossi

Rosenboim), Ben Gurion University (BGU).

PhD. Students:

2005 - Dan Kaufmann . Dissertation title: "The Dynamics of Network Development in Young Biotechnology Firms in Israel", BGU.

2007 - Gil Avnimelech (jointly with Morris Teubal,, The Hebrew University of Jerusalem). Dissertation title: "An Evolutionary Model of Startup-Based High Tech Cluster's Development", BGU.

2008 - Tsvika Ben-Porat - Dissertation title: "The Gap between Demand and Supply and the Need for Support in New Technology Based Ventures", BGU.

2014 - Yossi Dashti, (jointly with Ayala Malach-Pines). Dissertation title: "High technology entrepreneurs, their social networks and success in global markets: The case of Israelis in the U.S. market", BGU.

2015 - Yisca Monnickendam-Givon (jointly with Benjamin Gidron) Dissertation title: "The Role of Social Networks in Micro Businesses among Ultra-Orthodox Women", BGU.

2017 - Ronen Harel (Jointly with Dan Kaufmann). Dissertation title: "Managerial Processes and Tools to Promote Innovation of Small Sized Enterprises in Industry and Craft Sectors", BGU.

<u>Currently</u> -Yifat Turbiner (jointly with Nurit Zaidman). Dissertation title: "Unconference and Hackathons as Platforms for Innovation Competencies Enhancement", BGU.

MA Students:

2007 Ofir Peer. Thesis title: "The Factors that Influence Small and Medium Business Decisions to Switch Credit Card Clearing Company", BGU.

2014 Yossi Shavit. Thesis title: "Contribution of different methods to encourage entrepreneurship among university's students", BGU.

2014 Mirit Hassman (Marcovit) (jointly with Rafi Bar-El). Thesis title:: The lack of accessibility of micro-businesses in Israel to credit and a possible microfinance solution, BGU.

<u>Currently</u> - Uri Mestechkin (Jointly with Jenifer Shkabatur) - Dissertation title: "Israel's public policy designed to encourage economic activity of business companies in developing countries – The case of Sub-Saharan Africa", IDC.

610 students:

2007 - Yossi Dashti (jointly with Ayala Malach-Pines). 610 thesis title: "The Social Networks and the Success of Israeli High Technology Ventures in the Global Market", BGU.

2014 Yifat Turbiner (jointly with Rafi Bar-El). 610-thesis title: "The Israeli Innovation Ecosystem", BGU.

Scientific Publications:

(a) <u>Books:</u>

- Cooke, P., Asheim, B. T., Boschma, R., Martin, R., Schwartz, D., and Tödtling, F. (Eds.) (2011). *Handbook of Regional Innovation and Growth*, Edward Elgar, UK, ISBN:9781848444171, 643 pp.
- 2. Cooke, P., and Schwartz, D. (Eds.) (2007). *Creative Regions: Technology, Culture and Knowledge Entrepreneurship,* Routledge, London, ISBN: 978-0-415-43428-7, 312 pp.
- 3. Schwartz, D. (1993). *The Impact of the Law for the Encouragement of Capital Investment on the Industrial Investment in Development Towns*, Development Study Center, Rehovot (Hebrew, English summary), 274 pp.
- 4. Schwartz, D., and Fleischer, A. (1997). *Is the Negev Prepared to Absorb New Industries?* Development Study Center, Rehovot (Hebrew).

(b) Editorship of Collected Volumes:

- 1. Fleischer, A., and Schwartz, D. (Eds.) (1996). *Peripheral Alternative Employment*, Development Study Center, Rehovot (Hebrew).
- 2. Schwartz, D., and Bar-El, R. (Eds.) (1998). *Issues in Regional Development*, Settlement Study Center in cooperation with the Israeli Regional Science Association, 150 pp. (Hebrew).

Editorship of a Journal

1. Guest Editorial (Cooke, P., and Schwartz, D). (2007). *European Planning Studies* 15(9). Special Issue: "Key Drivers of Contemporary Innovation and Creativity."

(c) <u>Chapters in Books:</u>

- Schwartz, D. (1987). "The Government's Role in Private Investment,," in Bar-El, R., Ben David-Val, A., and Karaska, G. J. (Eds.), *Patterns of Change in Developing Rural Regions*, Westview Press, London.
- Bar-El, R., and Schwartz, D. (1996). "Framework for Israel's Long-Term Economic Growth,," in Shachar, A., Bar-El, R., Schwartz, D., and Felsenstein, D. (Eds.), <u>The Range of Options, Focused Economic Alternatives, Israel 2020.</u> Master Plan for Israel in the 21st Century, The Technion – Israel Institute of Technology, Haifa (Hebrew).
- 3. Schwartz, D., and Bar-El, R. (1997). "Israeli Economic Policy in the Year 2000,," in Shachar, A., Schwartz, D., Bar-El, R., and Felsenstein, D. (Eds.), *General*

Policy – Spatial, Economic and Municipal Aspects, Israel 2020. Master Plan for Israel in the 21st Century, The Technion – Israel Institute of Technology, Haifa (Hebrew).

- 4. Schwartz, D. (1988). "The Industrialization Experience in Migdal Haemek and in Ma'alot,," in *Types of Regional Development*, The Israel Regional Science Association, Settlement Study Center, Rehovot, pp. 227-250 (Hebrew, English summary).
- Schwartz, D. (2002). "Medidas Para Promover O Desenvolvimento Economico No Interioe do Ceara" ("Measures for Promoting Economic Development in the Ceara Interior"), in Bar-El, R. (Ed.), *Reduzindo a Pobreza atraves do Desenvolvimento Economico do Interior do Ceara*, Edicoes Iplance, Fortaleza (CE), Brazil (Portuguese).
- 6. Kaufmann, D., and Schwartz, D. (2006). "The Role of Networks in the Development of Biotechnology Start-ups,," in Bar-El, R., Benhayoun, G., and Moustier, E. (Eds), *Regional Economic Policy*, L'Harmattan, France, pp. 239-256.
- Schwartz, D. (2006). "Direct Incentives for Industry: Their Importance in Regional Development," in Bar-El, R. (Ed.), *Development with Equity and Poverty Reduction: The Case of Ceara*, Premius Editoria, Estado Do Ceara, Fortaleza, Ceara, Brazil, pp. 305-331 (Portuguese).
- Schwartz, D., and Bar-El, R. (2006). "Consultancy Program for Small and Medium Size Enterprises," in Bar-El, R. (Ed.), *Development with Equity and Poverty Reduction: The Case of Ceara*, Premius Editoria, Brazil (CE), Fortaleza, Ceara, Brazil, pp. 333-352 (Portuguese).
- Schwartz, D., and Bar-El, R. (2006). "The Contribution of Venture Capital Investors to Public Policy for the Support of Start-up Firms," in Bar-El, R., Benhayoun, G., and Moustier, E. (Eds.), *Regional Economic Policy*, L'Harmattan, France, pp.123-146.
- 10. Cooke, P., and Schwartz, D. (2007). "Creative Regions: An Introduction," in Cooke, P., and Schwartz, D. (Eds.), *Creative Regions: Technology, Culture and Knowledge Entrepreneurship*, Routledge, pp.1-19.
- 11.Schwartz, D. and Bar-El, R. (2008). "Consultancy Program for Small and Medium Sized Enterprises," in Bar-El, R., *Regional Development and Conflict Management: A Case for Brazil*, Chapter 10, Emerald Publishing Limited, pp. 137-149.
- 12. Avnimelech, G., Schwartz, D., and Teubal M. (2008). "Entrepreneurial High-Tech Cluster Development," in Karlsson, C. (Ed.), *Handbook of Research on Innovation and Clusters: Cases and Policies*, Chapter 6, Edward Elgar, pp. 124-148.
- 13.Lerner M., Pines, A. M., and Schwartz, D. (2009). "Exclusion, Inclusion and Women Entrepreneurs," in Özbilgin, M. (Ed.), *Theory and Scholarship in Equality, Diversity, Inclusion and Work: A Research Companion*. Chap. 8, U.K., Edward Elgar Press, pp. 112-119.

- Schwartz, D. (2009). "The Industrialization Experience in Ofakim, Migdal Ha'emek and Ma'alot," in Zameret, Z. et al. (Eds.), *Development Towns*. Yad Ben Zvi, Jerusalem (in Hebrew), pp. 152-174.
- 15.Schwartz, D. (2009). "Venture Capital and Business Development in Israel," in Osmond, J (Ed.), *Handbook of Regional Economies in a Globalizing World*. Chap. 6, Institute of Welsh Affairs, ISBN:978 1 904773 45 0, pp. 76-79.
- 16.Cooke, P., Asheim, B. T., Boschma, R., Martin, R., Schwartz, D., and Tödtling, F. (2011). "Introduction to the Handbook of Regional Innovation and Growth," in Cooke, P., Asheim, B. T., Boschma, R., Martin, R., Schwartz, D., and Tödtling, F., (Eds.), *Handbook of Regional Innovation and Growth*, Edward Elgar, ISBN 978-1-84844-417-1, pp. 1-26.
- 17.Asheim, B., and Schwartz, D. (2011). "Regional Innovation Theory Introduction," in Cooke, P., Asheim, B., Martin, R., Tödtling, F., Boschma, R., and Schwartz, D. (Eds.), *Handbook of Regional Innovation and Growth*, Edward Elgar, ISBN 978-1-84844-417-1, pp. 27-31.
- Cooke, P., Tödtling, F., and Schwartz, D. (2011). "Regional Innovation & Growth Dynamics – Introduction" in, Cooke, P., Asheim, B., Martin, R., Tödtling, F., Boschma, R., and Schwartz, D. (Eds.), *Handbook of Regional Innovation and Growth*, Edward Elgar, ISBN 978-1-84844-417-1, pp. 103-106.
- Cooke, P., and Schwartz, D. (2011). "Regional World of Innovation, Introduction," in Cooke, P., Asheim, B., Martin, R., Tödtling, F., Boschma, R., and Schwartz, D. (Eds.), *Handbook of Regional Innovation and Growth*, Edward Elgar, ISBN 978-1-84844-417-1, pp. 333-338.
- Cooke, P., and Schwartz, D. (2011). "Foreign Direct Investment and Regional Innovation," in Cooke, P., Asheim, B., Martin, R., Tödtling, F., Boschma, R., and Schwartz, D. (Eds.), *Handbook of Regional Innovation and Growth*, Edward Elgar, ISBN 978-1-84844-417-1, pp. 406-418.
- 21.Schwartz, D., and Tödtling, F. (2011). "Regional Innovation System Institutions -Introduction," in Cooke, P., Asheim, B., Martin, R., Tödtling, F., Boschma, R., and Schwartz, D. (Eds.), *Handbook of Regional Innovation and Growth*, Edward Elgar, ISBN 978-1-84844-417-1, pp. 449-454.
- 22.Pines, A. M., Lerner M., and Schwartz, D. (2012). "Gender Differences among Social vs. Business Entrepreneurs" in Burger-Helmchen, T. (Ed.), *Entrepreneurship – Gender, Geographies and Social Context*, ISBN 978-953-51-0206-9, InTech – Open Access Publisher. pp. 1-14.
- 23.Schwartz, D., Avnimelech, G., and Bar-El, R. (2012). "The Location of Knowledge Economy and High-Tech in Israel," in Frenkel, A., Nijkamp, P., McCann. P. (Eds.), (2012). Societies in Motion: Innovation, Migration and Regional Transformation. Cheltenham. UK: Edward Elgar Pub., ISBN-10: 0857939939; ISBN-13: 978-0857939937

- 24. Bar-El, R., Schwartz, D., and Gurjao, M. (2014). "The Big Challenge of Innovation," Chapter 1 in Bar-El, R., Clark, M.C., and Leite, P.S. (Eds), *Innovating in Ceara - Concepts and Processes Program Uniempre*, Federacao Industrial do Estado do Ceara (FIEC), Brazil, pp. 31-49 (Portuguese).
- 25. Schwartz, D., and Bar-El, R. (2014). "The Role of the Federation of Industries in the State of Ceara as a Catalyst for the Construction of an Innovation Ecosystem," Chapter 5 in Bar-El, R., Clark, M.C., and Leite, P.S. (Eds): *Innovating in Ceara Concepts and processes Program Uniempre*, Federacao Industrial do Estado do Ceara (FIEC), Brazil, pp. 135-149 (Portuguese).
- 26. Bar-El, R., Schwartz, D., and Gleitman, Y. (2014). "Innovation in Ceara: Conclusion and Takeoff," Chapter 15 in Bar-El, R., Clark, M.C., and Leite, P.S. (Eds): *Innovating in Ceara,*" *Concepts and Processes Program Uniempre,* Federacao Industrial do Estado do Ceara (FIEC), Brazil, pp. 135-14311-3309 (Portuguese).
- 27. Bar-El, R., Gavious, I., Kaufmann, D., and Schwartz, D. (2017). "Underinvestments in Innovative SMEs: The Effect of Entrepreneurial Cognitive Bias." Chapter 11; in: Russ, M. (Ed): *Human Capital and Assets in the Networked World*. Emerald Publishing Limited. ISBN: 978-1-78714-828-4. pp.385 - 422 <u>http://www.emeraldinsight.com/doi/full/10.1108/978-1-78714-827-720171012</u>

(d) <u>Refereed Articles:</u>

- 1. Schwartz, D. (1985). "Effective Incentive: The Law for Encouragement of Capital Investment," *Economic Quarterly*, 124, pp. 12-21 (Hebrew, English summary).
- Schwartz, D. (1986). "The Contribution of Direct Incentives towards the Solution of Employment Problems in Ofakim," *Economic Quarterly*, 128, pp. 555-563 (Hebrew, English summary).
- 3. Schwartz, D. (1989). "The Impact of the Law for the Encouragement of Capital Investment on the Industrial Investment of Development Towns," *Economic Discussion 1988, The Israeli Economic Association, Jerusalem*, pp. 227-249 (Hebrew, English summary).
- 4. Schwartz, D. (1990). "A Town Profile A New Classification of Development Towns," *Economic Quarterly*, 145, pp. 194-209 (Hebrew, English summary).
- 5. Razin, E., and Schwartz, D. (1992). "Evaluating Israel's Industrial Dispersal Policy in the Context of Changing Realities," *Economic Quarterly*, 153, pp. 236-276 (Hebrew, English summary).
- Felsenstein, D., and Schwartz, D. (1993). "Constraints on Small Business Development across the Life Cycle," *Entrepreneurship and Regional Development*, 5, pp. 227-245.

- 7. Felsenstein, D., and Schwartz, D. (1996). "Factors Affecting the Development and Growth of Small Firms in Developing Areas," *Horizons in Geography*, 44-45, pp. 27-41 (Hebrew, English summary).
- Bar-El, R., and Schwartz, D. (2003). "The Potential Effect of Peace on Regional Economic Cooperation in the Middle East," *Peace Economics, Peace Science and Public Policy (PEPS)*, 9(1), pp. 1-32. <u>http://econpapers.repec.org/article/bpjpepspp/v_3a9_3ay_3a2003_3ai_3a1_3an_3a1.htm</u>
- 9. Bar-El, R., and Schwartz, D. (2003). "Economic Growth, Inequality and Spatial Demographic Distribution: A Brazilian Case," *Region and Development*, 18, pp. 148-169.
- Kaufmann, D., Schwartz, D., Frenkel, A., and Shefer, D. (2003) "The Role of Location and Regional Networks for Biotechnology Firms in Israel," *European Planning Studies*, 11(7), pp. 823-840.
- Schwartz, D., and Bar-El, R. (2004). "Targeted Consultancy Services as an Instrument for the Development of Remote SMEs – A Brazilian Case," *International Small Business Journal*, 22(5), pp. 503-521.
- 12. Schwartz. D., and Keren, M., (2006). "Location Incentives and the Unintentional Generation of Employment Instability: Some Evidence from Israel," *Annals of Regional Science*, 40(2), pp. 449-460.
- 13. Schwartz, D. (2006). "The Regional Location of Knowledge Based Economy Activities in Israel," *Journal of Technology Transfer (JTT)*, 31(1), pp. 31-44. <u>http://link.springer.com/article/10.1007/s10961-005-5011-9</u>
- Bar-El, R., and Schwartz, D. (2006). "Regional Development as a Policy for Growth with Equity – The State of Ceara (Brazil) as a Model," *Progress in Planning*, 65, pp. 131-199.
- 15. Pines, A. M., and Schwartz, D. (2006). "Men and Women Small Business Owners in Israel," Equal *Opportunities International (EOI)*, 25(4), pp. 311-326.
- 16. Schwartz, D., and Bar-El, R. (2007). "Venture Investments in Israel A Regional Perspective," *European Planning Studies*, 15(5), pp. 623-644.
- 17. Avnimelech, G., Schwartz, D., and R. Bar-El (2007). "Entrepreneurial High-Tech Cluster: Israel's Experience with Venture Capital and Technological Incubators," *European Planning Studies*, 15(9), pp. 1181-1198.
- 18. Cooke, P., and Schwartz, D. (2007). "Key Drivers of Contemporary Innovation & Creativity." *European Planning Studies*, 15(9), pp. 1139-1141.
- 19. Schwartz, D., and Pines, A. M. (2007). "High Technology Entrepreneurs vs. Small Business Owners in Israel," *Journal of Entrepreneurship (JoE)*, 16(1), pp. 1-17.

- Kaufmann, D., and Schwartz, D (2008). "Networking: The "Missing Link" in Public R&D Support Schemes" (invited paper). *European Planning Studies*, 16(3), pp. 429-440.
- Schwartz, D., Pelzman, J., and Keren, M. (2008). "The Ineffectiveness of Local Incentive Programs: Evidence from Puerto Rico and Israel," *Economic Development Quarterly*, 22(2), pp. 167-179.
- 22. Cooke, P., and Schwartz, D. (2008). "Regional Knowledge Economies: An EU-UK and Israel Perspective," *Journal of Economic & Social Geography (TESG – Tijdschrift voor Economische en Sociale Geografie*), 99(2), pp. 178-192.
- Pines, A. M., and Schwartz, D. (2008). "Now You See Them, Now You Don't: Gender Differences Entrepreneurship," *Journal of Managerial Psychology* (JMP), 23(7), pp. 811-832.
- Schwartz, D., Bar-El, R., and Malul, M. (2008). "The Concept of Virtual Incubator for Peace Science, Research & Policy Makers," *Peace Economics, Peace Science and Public Policy (PEPS)*, 14(2), Article 3, pp. 1-19.
- 25. Dashti, Y., Schwartz, D., and Pines, A. M. (2008). "High Technology Entrepreneurs, their Social Networks, and Success in Global Markets: The Case of Israelis in the US Market," *Current Topics in Management*, 13, pp. 131-144.
- 26. Kaufmann, D., and Schwartz, D. (2009) "Networking Strategies of Young Biotechnology Firms in Israel," *Annals of Regional Science*, 43(3), pp. 599-613.
- Avnimelech, G., and Schwartz, D. (2009). "Structural Transformation of Regional Venture Capital Industry: Evidence from Israel," *Innovation: Management, Policy & Practice (IMPP)*, 11(1), pp. 60-73.
- Schwartz, D., and Pines, A. M. (2009). "Entrepreneurship Education for Students: How Should Universities Prepare for the Challenge of Teaching Entrepreneurship?" *Industry and Higher Education*, 3, pp. 221-231.
- Malul, M., Bar-El, R., and Schwartz, D. (2009). "Patterns of Cooperation in High-Tech – Constraints, Feasibility, and Benefits: Results of a Study among Palestinians and Israelis," *Conflict Management and Peace Science Journal*, 27(1), pp. 67-84.
- 30. Gavious, I., and Schwartz, D. (2009). "The Valuation Implications of Sales Growth in Start-Up Ventures," *The Journal of Entrepreneurial Finance* (JEF), Academy of Entrepreneurial Finance, 13(2), pp. 1-24.
- 31. Pines, A. M., Lerner, M., and Schwartz, D. (2010). "Gender Differences in Entrepreneurship: Equality, Diversity and Inclusion in Times of Global Crisis," *Equal Opportunities International Journal (EOI)*, 29(2), pp. 186-198. The paper was awarded "EOI 2009 Best Paper Award."

- Gavious, I., and Schwartz, D. (2011). "Market Valuations of Start-up Ventures around the Technology Bubble," *International Small Business Journal*, 29(4), pp. 399-415.
- 33. Hassman, M., Schwartz, D., and Bar-El, R. (2013). "Micro-enterprise Lack of Access to Credit – The Israeli Case," *International Journal of Business and Economic Development* (IJBED), 1(3), pp. 1-14.
- 34. Dashti, Y., and Schwartz, D. (2015). "Collaboration between China and Israel in M&A of Innovative Technologies: Can the Combined Wisdom of the Two Ancient Civilizations Lead to Success?," *Technology Analysis & Strategic Management*, 27(6), pp. 628-645. <u>http://dx.doi.org/10.1080/09537325.2015.1018676</u>
- Schwartz, D., and Bar-El, R. (2015). "The Role of a Local Industry Association as a Catalyst for Building an Innovation Ecosystem: An Experiment in the State of Ceara in Brazil." *Journal: Innovation: Management, Policy and Practice*, 17(3), pp. 383-399. <u>http://dx.doi.org/10.1080/14479338.2015.1075855</u>
- 36. Monnickendam-Givon, Y., Schwartz, D., and Benjamin Gidron, B. (2016). "Network Not Utilized: The Case Of Ultra-Orthodox Female Micro-Entrepreneurs In Israel, *Journal of Developmental Entrepreneurship* 21, (1), <u>http://dx.doi.org/10.1142/S1084946716500060</u>
- Malul, M., Schwartz, D. and Bar-El, R. (2016). "The Role of Academic Institutions in Mitigating Regional Conflicts: Analyzing the Case of the Israeli-Palestinian Conflict." *Journal of Policy Modeling*, 38, pp.125-137. <u>http://www.sciencedirect.com/science/article/pii/S0161893815001167</u>
- Turbiner, Y., Schwartz, D., and Bar-El, R. (2016). "Innovation Ecosystems: Practice vs. Prevailing Perceptions." *International Journal of Innovation and Scientific Research*, 22(2), pp. 444-455. <u>http://www.ijisr.issrjournals.org/abstract.php?article=IJISR-16-070-06</u>
- 39. Dashti, Y., and Schwartz, D. (2017). "Should Start-ups Embrace a Strategic Approach Toward Integrating Foreign Stakeholders into their Network?" *Innovation: Organization & Management*, 20:2,pp. 164-191, https://doi.org/10.1080/14479338.2017.1403853 http://www.tandfonline.com/eprint/Vme96GYtxMnJViYA9mgu/full
- 40. Monnickendam-Givon, Y., Schwartz, D., and Gidron, B. (2018). "The Surprising Lack of Connection Between Social Networks and the Enterprise Success of Ultrareligious Female Micro-entrepreneurs." *Journal of Enterprising Communities: People and Places in the Global Economy*, 12 (3), pp. 395-415 <u>https://www.emeraldinsight.com/eprint/XTFSIATYRGQIV5RJT8FZ/full</u>
- 41. Harel, R. Schwartz, D., and Kaufman, D. (2019). "Small Businesses Are Promoting Innovation! Do We Know This?", *Small Enterprise Research*, 26 (1), pp. 18-35. 10.1080/13215906.2019.1569552, <u>https://www.tandfonline.com/doi/full/10.1080/13215906.2019.1569552</u>

- Harel, R. Schwartz, D., and Kaufman, D. (2019). "Open Innovation in Small Businesses in the Industry and Craft Sectors." *International Journal of Innovation Management*, 23(4). http://dx.doi.org/10.1142/S1363919619500385
- 43. Bar-El, R., Schwartz, D., and Bentolila, D. (2019). "Singular Factors behind the Growth of Innovation in Israel." *Athens Journal of Mediterranean Studies*, 5 (3), pp. 137-150 (https://www.athensjournals.gr/mediterranean/2019-5-3-1-Bar-El.pdf)
- 44. Harel, R. Schwartz, D., and Kaufman, D. (2020). "Organizational culture processes for promoting innovation in small businesses". *EuroMed Journal of Business* (forthcoming) <u>https://doi.org/10.1108/EMJB-03-2020-0027</u>
- 45. Harel, R. Schwartz, D., and Kaufman, D. (2020). "The Relationship between Innovation Promotion Processes and Small Business Success - The Role of Managers' Dominance." Review of Managerial Science (forthcoming -Published online 7.8.2020) <u>https://doi.org/10.1007/s11846-020-00409-w</u>
- 46. Harel, R. Schwartz, D., and Kaufman, D. (2020). "Funding Access and Innovation in Small Businesses." Journal of Risk and Financial Management, 13(9), 209; <u>https://doi.org/10.3390/jrfm13090209</u>
- 47. Harel, R. Schwartz, D., and Kaufman, D. (2020). "Sharing Knowledge Processes for Promoting Innovation in Small Businesses". *European Journal of Innovation Management* (forthcoming).

Proceedings:

- Harel, R., Schwartz, D., and Kaufmann, D. (2018). "A Culture of Innovation Could Also Take Place in Small Businesses – The Israeli Experience." In: Vrontis, D., Weber, Y. and Tsoukatos, E. (Eds) *Proceedings of the 11th Annual Conference of the EuroMed Academy of Business, Research Advancements in National and Global Business Theory and Practice*, pp. 604-618.
- Bar-El, R., Schwartz, D., Bentolia, D. (2018). "Industry-university Collaboration for Innovation Promotion in the State of Ceara, Brazil." In: Costa, C., Au-Yong-Oliveira, M., and Castro Amorim, M.P. (Eds) Proceedings of the 13th European Conference on: Innovation and Entrepreneurship, University of Aveiro, Portugal, pp. 1075-1082. <u>https://tinyurl.com/ECIE18</u>

Technical Papers and Scientific Reports:

- 1. Bar El, R., with the participation of Schwartz, D., Finkel, R., and Keidar, P. (1982). *Industrialization and Development*, Research Report, Settlement Study Center, Rehovot (Hebrew).
- Applebaum, L., Dagani-Zemel, Y., Finkel, R., Krauss, M., and Schwartz, D. (1983). *The Cooperative Moshav*, Research Report, Settlement Study Center, Rehovot (Hebrew).
- 3. Bar-El, R., and Schwartz, D. (1990). *Economic Development of Ofakim, a Few Preliminary Considerations*, Working Paper Series, 14, Development Study Center, Rehovot (Hebrew).
- 4. Bar-El, R., Avraham, M., and Schwartz, D. (1990). Urban Growth Centers in *the Galilee*, Development Study Center, Rehovot (Hebrew).
- Bar-El, R., and Schwartz, D. (1998). "Economic Macro Plan for Israel", in *TAMA 35' – National Master Plan for Israel*. Asief, S., Shachar, A., et al. (Eds.), Israeli Ministry of the Interior, Jerusalem (Hebrew).
- 6. Bar-El, R., Pasternak, E., and Schwartz, D. (1998). "Economic Development of Rishon Lezion", in *Master Plan for Rishon Lezion*, Mazor-Fierst, Tel-Aviv (Hebrew).
- Bar-El, R., Shachar, A. Schwartz, D., and Bentolila, D. (2001). *Reducing Poverty through Economic Development in the Interior of Ceara*. Secretariat of Rural Development, Government of Ceara (Brazil) and Inter-American Institute of Cooperation for Agriculture – IICA, Projeto São José (Portuguese).
- Felsenstein, D., and Schwartz, D. (1991). The Economic Development of Small Towns Located within the Orbit of Metropolitan Centers: The Case of Bet-Shemesh and Kiryat Gat, Working Paper Series, 21, Development Study Center, Rehovot (Hebrew).
- 9. Felsenstein, D., and Schwartz, D. (1991). *Promoting and Financing of Small Firms – What Can Be Learned from the Experience Elsewhere?* Working Paper Series, 22, Development Study Center, Rehovot (Hebrew).
- 10. Fleischer, A., and Schwartz, D. (1998). *Regional Development Indices,* Research Report, Development Study Center, Rehovot (Hebrew).
- Schwartz, D., and Bar-El, R. (1998). "Economic Policy for Israel", in Development Economic Plan, *TAMA 35 National Master Plan for Israel*. Asief, S, Shachar, A., et al. (Eds.), Israeli Ministry of the Interior, Jerusalem (Hebrew).
- 12. Felsenstein, D., Foken, D., Muraya, A., and Schwartz, D. (2000). *Small-scale Enterprises in Rural Kenya: Constraints. Research for Policy Series 2.* NIRP. Royal Tropical Institute KIT Publishers.
- 13. Felsenstein, D., Foken, D., Muraya, A., and Schwartz, D. (1998). *Small-Scale Enterprises in Rural Kenya: Constraints and Perspectives*, Research Report, NIRP, Netherlands-Israel Research Program.

- 14. Greenberg, D., and Schwartz, D. (1992). User's Guide for Participants in the *Entrepreneurship Courses*, The Development Study Center, Rehovot (in Hebrew and Russian).
- 15. Mazor, A., Fierst, E., Schwartz, D., and Fleischer, A. (1994). *Partnership 2000, Plan for the Central Arava Region,* The Negev Tourism Development Authority and the Jewish Agency, Tel-Aviv (Hebrew).
- 16. Mazor, A., Fierst, E., Schwartz, D., and Fleischer, A. (1994). *Partnership 2000, Plan for the Tamar and Arad Regions,* The Negev Tourism Development Authority and the Jewish Agency, Tel-Aviv (Hebrew).
- 17. Mazor, A., Fierst, E., Schwartz, D., and Fleischer, A. (1994). *Master Plan for the Negev in Time of Peace*, The Negev Tourism Development Authority, Tel-Aviv (Hebrew).
- 18. Schwartz, D. (1987). *The Industrialization Experience in Migdal Ha'emek and in Ma'alot*, Research Report, Settlement Study Center, Rehovot (Hebrew).
- 19. Schwartz, D., and Felsenstein, D. (1989). *The Economic Connection in Development Towns between the Factories and the City,* Research Report, Settlement Study Center, Rehovot (Hebrew).
- 20. Schwartz, D., and Felsenstein, D. (1990). *Support of Local Entrepreneurship in Peripheral Regions*, Research Report, Development Study Center, Rehovot (Hebrew).
- Schwartz, D., Felsenstein, D., and Razin, E. (1993). Establishment of Local Branches of the Small Business Authority in the South of Israel, The Development Study Center, Rehovot (Hebrew).
- 22. Schwartz, D., Zinger, N., and Wolf, Y. (1993). *Promoting Entrepreneurship among Former Soviet Union Immigrants*, Research Report, Development Study Center, Rehovot (Hebrew).
- 23. Schwartz, D., and Bar-El, R. (1993). *Various Economic Trends in the Year 2000. Stage B*, Report No. 10, 'Israel 2020'. Master Plan for Israel in the 21st Century, the Technion – Israel Institute of Technology, Haifa (Hebrew).
- 24. Schwartz, D. (1994). Should the Law for the Encouragement of Capital Investment Be Changed? Working Paper, 1, Israel, Ministry of Economics and Planning, Jerusalem (Hebrew).
- 25. Schwartz, D., and Stanitzki, D. (1995). *The Impact of Finance Assistance to Golan Entrepreneurs*, Research Report, Development Study Center, Rehovot (Hebrew).
- 26. Schwartz, D. (1995). *The Center and Periphery in Israel: Gaps and Potential for Growth*, Israel Ministry of Economics and Planning, Jerusalem (Hebrew).

- 27. Schwartz, D. (1995). "Local Entrepreneurship, Small Businesses and Employment Opportunities in Developing Regions", in *Israel National Report*, World Summit for Social Development, Copenhagen 1995. Israel, Ministry of Labor and Social Affairs, The National Insurance Institute, Jerusalem (Hebrew).
- 28. Schwartz, D., and Felsenstein, D. (1995). <u>Small Businesses and the Israeli Economy</u>, Development Study Center, Rehovot (Hebrew).
- 29. Schwartz, D., and Bar-El, R. (1996). <u>"Economic Policy for Israel's Long-Term</u> Economic Growth", Stage C, Report No. 11, '*Israel 2020'. Master Plan for Israel in the 21st Century*, the Technion – Israel Institute of Technology, Haifa (Hebrew).
- Schwartz, D., Freedman, T., and Sidi, A. (1996). The Contribution of Vocational Training in Entrepreneurship for Weak Population Groups. A Case Study of the "Daled" Neighborhood, Beer-Sheva, Research Report, Development Study Center, Rehovot (Hebrew).
- 31. Schwartz, D. (1997). "A Plan for the Development of Micro and Small Scale Industrial Parks", in *Planning Project Mayagarh District-State of Orissa, India*, Development Study Center, Rehovot, and Ministry of Foreign Affairs, Mashav, Jerusalem.
- 32. Schwartz, D. (1997). "Development of Human Resources in Small Businesses", *Status, Journal for Management Thinking*, 78, pp. 37-39 (Hebrew).
- 33. Schwartz, D. (1997). "Israel 2,000" (Profile Towns and Proposed Projects), a Report submitted to the Prime Minister's Office, Jerusalem (Hebrew).
- 34. Schwartz, D., et al. (1997). *Report to the Committee for the Development of Human Resources for Industry in Developing Regions*, Submitted to the Israeli Ministry of Industry and Trade (Hebrew).
- 35. Felsenstein, D. Foeken. D. Muraya, A. amd Schwartz, D. (2000). *Small Sclae Enterprise in Rural Kenys: Constrains and Perspectives*, NIRP, Research for Policy Series 2.
- 36. Schwartz, D. (2001). Measures for Promoting Economic Development in the Ceara Interior, Secretariat of Rural Development, Government of Ceara (Brazil) and IICA- Institute Interamericano De Cooperacao Para Agricultura, Projeto São José (Portuguese).
- Schwartz, D. (2001). Direct Incentives for Industry: Their Importance in Regional Development, Secretariat of Rural Development, Government of Ceara (Brazil) and IICA- Institute Interamericano De Cooperacao Para Agricultura, Projeto São José (Portuguese).
- Schwartz, D. (2002). Regional Policy and the Law for the Encouragement of Investments: Literature Review. Direct Incentives for Industry: The International Experience, Working Paper no. 20, Negev Center for Regional Development, Ben-Gurion University of the Negev (Hebrew, English summary).

- 39. Schwartz, D., and Pines, A. M. (2006). *Educating Management Students in Business Entrepreneurship"*, Research Report, Submitted to the Israel Small and Medium Size Business Authority (Hebrew).
- 40. Bar-El, R., Schwartz, D. and Sisnando, L.P (20018) Policy Approach of Solution of Regional Market Failures for The Diminution of Poverty and Inequality: The Recent Experience of The State Of Ceará Brasil, (Portuguese).
- 41. Shkabatur, J., Bar-El, R., and Schwartz, D. (2019). "Assessment of The Innovation Ecosystem in Ethiopia." Submitted to UNDP United Nations Development Programme.

Lectures and Presentations at Meetings and Invited Seminars

(a) Presentation of Papers at Academic Conferences:

Schwartz D, (1985). "The Government Role in Private Investments", International Workshop (in conjunction with Clark University, SARSA and USAID) on "Pattern of Change in Developing Rural Regions", 14-17 October, Luxembourg.

Schwartz, D., and Fleischer, A. (1997). "Is the Negev Prepared to Absorb New Industries?" the Annual Meeting of The Israeli Geographic Association (with A. Fleischer), December, Beer-Sheba, Israel.

Schwartz D, (1998). "Development of Human Capital for Industry", the Annual Meeting of the Israeli Economic Association, May, Jerusalem, Israel.

Schwartz, D., and Bar-El, R. (1998). "Economic Policy and the Rule of Infrastructure in the Master Plan for Israel in the 21st Century", Conference of the Engineering and Architectural Association, May, Tel-Aviv, Israel.

Schwartz, D., and Bar-El, R. (2002). "Targeted Consultancy Services as an Instrument for the Development of Rural SMEs – A Brazilian Case", the Annual Meeting of the European Regional Science Association (ERSA), "From Industry to Advanced Services, Perspectives or European Metropolitan Regions", August 27-31, Dortmund, Germany.

Schwartz, D. (2002). "Regional Administration – Somewhere between Local Administration and Central Administration", Ben-Gurion University of the Negev, September 11-14, Beer-Sheva, Israel.

Schwartz, D., and Bar-El, R. (2002). "Targeted Consultancy Services as an Instrument for the Development of Remote SMEs, Workshop on "Unimed: Cooperation and Public Policy in the Mediterranean Basin", September 25-27, Aixen-Provence, France. Schwartz, D. (2002). "Policies for Poverty Education through Economic Regional Development: The Role of Government and of Private Entrepreneurship", November 21-26, Fortaleza, Brazil.

Schwartz, D., and Bar-El, R. (2003). "Targeted Consultancy Services as an Instrument for the Development of Remote SMEs – A Brazilian Case", International Workshop on "Economic Growth and Inequality", Ben-Gurion University of the Negev, August 10-13, Beer-Sheva, Israel.

Schwartz, D. (2003). "Do Investors Respond to the Needs of Start-ups?", The Fourth Israeli/British and Irish Regional Science Workshop on "Regional Science: Development, Structure, Policy", May 18-20, Edinburgh, UK.

Bar-El, R., and Schwartz, D. (2003). "Economic Growth Inequality and Spatial Demographic Distribution", the Fourth Israeli/British and Irish Regional Science Workshop on "Regional Science: Development, Structure, Policy", May 18-20, Edinburgh, UK.

Schwartz, D., and Cooke, P. (2003). Keynote Presentation at the Conference on "The Knowledge-Based Economy and Regional Economic Development" (jointly with Philip Cooke), on the topic "The Regional Knowledge Variations: An Israel-EU Comparison, From Static to Dynamics " (October 3-5), St. John's, Newfoundland and Labrador, Canada.

Schwartz, D. (2004). "Collaboration between the US and Israeli High-Tech Companies: The Negev and San Diego Region Model", International Workshop on "Entrepreneurship, Innovation and International Cooperation as Means for the Development of Regional Economies" (with San Diego University), May 20, Beer-Sheva, Israel.

Schwartz, D. (2004). "The Regional Location of Knowledge Based Economy Activities in Israel", Annual Conference of the Regional Science Association, the Israeli Section (RSAI), School of Management, Ben-Gurion University of the Negev, June 6, Beer-Sheva, Israel.

Schwartz, D., and Bar-El, R. (2004). "The Monitoring Program as an Instrument for the Deployment of Remote SME's", Workshop on: "Regional Development and Poverty Fighting", August 11, Fortaleza, Brazil.

Schwartz, D., and Bar-El, R. (2005). "Venture Capital Investments: A Regional Perspective in Israel", Annual Conference of the Regional Science Association, The UK Section, May 28-31, Aalborg, Denmark.

Schwartz, D., and Bar-El. R. (2005). "Venture Capital Investments: A Regional Perspective in Israel", Annual Conference of the Regional Science Association", The Israeli Section (RSAI), Technion, June 21, Haifa, Israel.

Schwartz, D., and Bar-El, R. (2005). "The Consultancy Program as an Instrument for the Rural SME's in the Interior", International Workshop on "A Política de

Desenvolvimento Regional como Instrumento de Crescimento Econômico e Combate à Pobreza: o modelo do Ceará", August 29-30, Fortaleza, Brazil.

Avnimelech, G., Schwartz, D., and Bar-El, R. (2005)."Entrepreneurial High Tech Development Policy Co-operative and Public Policy", in the "Mediterranean Basin Conference", December 16, Aix-en-Provence, France

Bar-El, R., and Schwartz, D. (2006)."Economic Development as an Instrument for Growth and Diminution of Regional Gaps – The State of Ceara as a Model", Annual Conference of the Regional Science Association, The Israeli Section (RSAI), Bar-Ilan University, Ramat-Gan, Israel.

Raz, A., Malach-Pines, A., and Schwartz, D. (2006). "Venture Culture and High-Technology Entrepreneurship", International Congress of Applied Psychology, July, Athens, Greece.

Bar-El, R., and Schwartz, D. (2006). <u>Invited Lecturer</u> at the Conference on "Entrepreneurship in Bulgaria", organized by New Bulgarian University and M-Tel Sofia, on the topic: "How to Nurture Entrepreneurship: Lessons from an Experiment in Ceara, Brazil" (7-8/2/06). Sofia, Bulgaria.

Schwartz, D., and Malach-Pines, A. (2007). "Women and Entrepreneurship", Humanities Symposium, Columbia University, February 24-26, New York City, USA.

Kaufmann, D., and Schwartz, D. (2007). "The Process of Network Development in Bio Technology Firms: Identifying the Factors Involved in the Networking Process and Assessing their Influence", 4th International Conference on "Small and Medium Sized Enterprises: Management-Marketing – Economic Aspects", The Athens Institute for Education and Research, August 6-9, Athens, Greece.

Dashti. Y., Schwartz, D., and Malach-Pines, A. (2007). "The Relationship between Social Networks and the Success of Israeli High-Tech Ventures", The 14th Annual International Conference on "Advances in Management" (ICAM 2007), August 18-21, Niagara Falls, Canada.

Avnimelech, G., and Schwartz, D. (2007). "Changes in the Israeli VC Market Structure: From an Emergent to a Developed Market", 47th Congress of the European Regional Science Association (ERSA), August 28-September 3, Paris (Cergy), France.

Malul, M., Bar-El, R., and Schwartz, D. (2007). "The Potential for Palestinian-Israeli Cooperation in High-Tech: Preliminary Results of an Exploratory Study", International Round Table: Exploring the Potential for Israeli-Palestinian Economic Cooperation: Theory and Practice, November 16-19, Jerusalem, Israel.

Dashti, Y., Schwartz, D., and Malach-Pines, A. (2008). "Exploring Social Networks of Israeli High-Tech Entrepreneurs in the Silicon Valley", Israel's National Entrepreneurship Conference, March 16, Technion, Haifa, Israel.

Bar-El, R., Schwartz, D., and Sisnando Leite, P. (2008). "A Policy Approach of Solution of Regional Market Failures for the Diminution of Poverty and Inequality: The Recent Experience of the State of Ceara (Brazil), RSAI World Congress, March 17-19, Sao Paulo, Brazil.

Avnimelech, G., Schwartz, D., and Bar-El, R. (2008). "Entrepreneurial High-Tech Cluster: Israel's Experience with Venture Capital and Technological Incubators". The Annual Conference of the Regional Science Association, The Israeli Section (RSAI), April 15, Ben-Gurion University of the Negev, Beer-Sheva, Israel.

Bar-El, R,. and Schwartz, D., and Sisnando Leite, P. (2008). "Regional Development for Growth with Equity, the Ceara (Brazil) Case", International Round Table: Regional Entrepreneurship and Innovation, April 16, Ben-Gurion University of the Negev, Beer Sheva, Israel.

Dashti, Y., Schwartz, D., and Malach-Pines, A. (2008). "Entrepreneurs and their Social Networks: Exploring Network Properties and Usage Patterns among Israeli High-Tech Entrepreneurs in the USA", The Networked Experience – New Value from Smart Business Networks, Tsinghua University, May 19-23, Beijing, China.

Avnimelech, G., and Schwartz, D. (2008). "The Paradox of Mature VC Industries: Evidence from Israel", 25th DRUID Celebration Conference, June 17-20, Copenhagen, Denmark.

Gavious, I., and Schwartz, D. (2008). "Value Implications of the Degree of Market Penetration: The Case of Israeli Start-Up Ventures", International Conference on: Small and Medium Sized Enterprises: Management - Marketing - Economic Aspects, August 11-14, Athens, Greece,

Schwartz, D., Bar-El, R. and Malul, M. (2008). "A Joint Virtual Advanced Technology Incubator: A New Pattern of Israeli-Palestinian Economic Cooperation", The Annual European Regional Science Association (ERSA) 2008 – Culture, Cohesion and Competitiveness: Regional Perspectives, August 27-31, Liverpool, UK.

Bar-El, R., and Schwartz, D. (2008). "Regional Development for Growth with Equity, The Ceara (Brazil) Experience", 3rd Israel-Netherlands Workshop in Regional Science, November 4-6, Jerusalem, Israel.

Schwartz, D. (2008). "Venture Capital, New Technology and Business Development", Conference on "Regional Economies in a Globalising World, Enhancing Intellectual Capacity and Innovation", November 21, Cardiff University, UK.

Pines, A. M., Lerner, M., & Schwartz, D. (2009). "Gender Differences in Entrepreneurship: Equality, Diversity and Inclusion in Times of Global Crisis" EOI Conference 2009, July 15-17, Istanbul, Turkey.

Schwartz, D. (2010). Keynote speaker at the International Research Seminars on "Knowledge-based Economic Activities and Creative Regions", Institute d'Urbanisme et d'Amenagement Regional, University Paul Cezanne, January 28, Aix-Maseille III, France.

Schwartz, D. (2010). Invited Speaker, "The Role of Universities in the Business of Innovation", the Official Meetings of the Israeli Eureka Chairmanship at the European Parliament(the Conference titled: Promoting A Culture Of Innovation), July 13, Brussels, Belgium.

Schwartz, D., Avnimelech, G., and Bar-El, R. (2010). "The Location of Knowledge Economy and High-Tech in Israel", 50th Anniversary European Congress Regional Science Association International, August 19-23, Jonkoping, Sweden.

Schwartz, D. (2011). Invited Speaker, "The transition of the periphery in the knowledge economy era." Workshop on: "Reframing Regional Development: Evolution, Innovation & Transition" April 4-5, Centre for Advanced Studies, Cardiff University, UK.

Schwartz, D. (2011). "Structural Changes in Regional Gaps in the Knowledge Economy Era – Evidence from Israel." Regional Science Association Tripartite Workshop, British and Irish-Israeli-Netherlands Sections, May 2-4, London, UK.

Bar-El, R., & Schwartz, D. (2011). "Public Policy for Regional Growth with a Diminution of Inequality: Evidence from the Experience of Ceara (Brazil)", Global Conference 2011, July 18-20, Rio De Janeiro, Brazil.

Lerner, M., Malach-Pines, A., & Schwartz, D. (2011). "Empowering Women through Entrepreneurship". Invited to participate at a Multi-national Panel at the Academy of Management Annual Meeting, August 12-16, San Antonio, Texas, USA.

Hasman, M., Schwartz, D., & Bar-El, R. (2012). "The Lack of Accessibility of Microbusinesses in Israel", The Annual Conference of the Regional Science Association, The Israeli Section (RSAI), February 7, Hebrew University, Rehovot, Israel.

Schwartz, D. (2012). "University's Center for Entrepreneurship and Innovation", First Workshop on: "University-Industry Collaboration for Technological Innovation" Federal University of Ceara, the University of Fortaleza (UNIFOR), March 27-April 5, Fortaleza, Brazil.

Schwartz, D. (2012). "From Idea to Venture", Second Workshop on: University-Industry Collaboration for Technological Innovation, Federal University of Ceara and the University of Fortaleza (UNIFOR), June 4-June 9, Fortaleza, Brazil.

Schwartz, D. (2013). "Policy Measures for Industrial Innovation and Growth", Third Workshop on: "University-Industry Collaboration for Innovation." January 16 - 22, Federal University of Ceara, the University of Fortaleza (UNIFOR), Fortaleza, Brazil.

Bar-El, R., and Schwartz, D. (2013). "Ecosystem of Regional Innovation, Principles and Implementation in a Developing Region in Brazil", Annual Conference of the Regional Science Association, the Israeli Section (RSAI), Ben-Gurion University of the Negev, January 30, Beer-Sheva, Israel.

Turbiner, Y., Bar-El, R., and Schwartz, D. (2013). "Short Story on Long Tail", Annual Conference of the Regional Science Association, the Israeli Section (RSAI), Ben-Gurion University of the Negev, January 30, Beer-Sheva, Israel.

Dashti, Y., Schwartz, D., and Malach-Pines, A. (2013). "Network Alliances and the Success of Technology Ventures: The Role of Business Networks and their Contribution to Israeli High-Tech Startup Companies that Exited via M&A Transaction", Annual Conference of the Regional Science Association, the Israeli Section (RSAI), Ben-Gurion University of the Negev, January 30, Beer-Sheva, Israel.

Monikdam-Givon, Y., Schwartz, D., and Gidron, B. (2013). "Social Networks in Management of Small Businesses among Ultra-Orthodox and Non-Ultra-Orthodox Women." Annual Conference of the Regional Science Association, the Israeli Section (RSAI), Ben-Gurion University of the Negev, January 30, Beer-Sheva, Israel.

Shavit, Y., and Schwartz, D. (2013). "Main Principles for Encouraging Entrepreneurship in Universities as a Tool for Regional Development", Annual Conference of the Regional Science Association, the Israeli Section (RSAI), Ben-Gurion University of the Negev, January 30, Beer-Sheva, Israel.

Bar-El, R., and Schwartz, D. (2013). (by Rafi Bar-El, no participation) "Shape and Be Shaped: The Future Dynamics of Regional Development", Presentation of paper: "Regional Innovation Ecosystem: The Brazilian State of Ceara", May 5-8, Regional Studies Association Conference, Tampere, Finland.

Schwartz, D. (2013). "The Role of Industry in the Ecosystem", Fourth Workshop on "Implementing Innovation", July 9-15, University of Fortaleza (UNIFOR), Brazil.

Shavit, Y., and Schwartz, D. (2013). (by Yossi Shavit, no participation) "Contribution of Entrepreneurship Training Services used in Non-academic Settings on Promoting Entrepreneurship among Students." 5th International Conference on Business & Management Education, August19-22, Bangkok, Thailand.

Bar-El, R., and Schwartz, D. (2013). (by Rafi Bar-El, no participation) "Innovation Ecosystem in Conditions of a Less Developed Region", 2013 53rd ERSA Congress (European Regional Science Association), August 27-31, Palermo, Italy.

Dashty, Y., and Schwartz, D, (2013). (by Yossi Dashty, no participation). "Shifting Israel's Farming Economy to a Successful Technological Powerhouse: The Contribution of Diversified Network Alliances Within and Between Urban Ecosystem Clusters", The Tenth Beijing Forum, co-sponsored by Peking University, Beijing Municipal Commission of Education and the Korea Foundation for Advanced Studies, November 1-3, Beijing, China.

Bar-El, R., and Schwartz, D. (2014). "Industry Led Innovation Policy for Regional Development", Annual Conference of the Regional Science Association, the Israeli Section (RSAI), Ort Braude College, January 28, Karmiel, Israel.

Schwartz, D., and Bar-El, R. (2014). "Industry-Academy Collaboration", Workshop on "Regional Innovation", the Federation of Industries of Ceara (FIEC) and the Federal University of Ceara (UFC), February 7-14, Fortaleza, Brazil.

Dashty, Y., and Schwartz, D. (2014). (by Yossi Dashty, no participation). "Becoming a Technological Powerhouse:

The Contribution of Network Alliances to the Success of Israeli Entrepreneurship and Innovation", The 2014 International Conference on Developing China's Innovation Based Economy Through Technology Entrepreneurship, April 29-30, Jilin, Changchun, China.

Kaufmann, D., Schwartz, D., Bar-El, R., Harel, R., Bluer, E. & Naftali, Y. (2014). Public involvement in private funds for SMEs: Identification local needs and policy recommendations. *SBA*, *Israeli Ministry of Economy*.

Schwartz, D., and Bar-El, R. (2014). "The Role of a Local Industry Association as a Catalyst for Building an Innovation Ecosystem", Workshop on "Evaluation of a Pilot Innovation Project in the State of Ceara, Brazil", the Federation of Industries of Ceara (FIEC) and the Federal University of Ceara (UFC), August 4-8, Fortaleza, Brazil.

Turbiner, Y., Schwartz, D., and Bar-El, R. (2015). "The Israeli Innovation Ecosystem", Annual Conference of the Regional Science Association, the Israeli Section (RSAI), "Human Capital, Innovation and Regional Development", Technion – Israel Institute of Technology, February 10, Haifa, Israel.

Schwartz, D., and Bar-El, R. (2015). "Open Innovation – An Important Tool to Promote Innovation in the Periphery – The Experience in Ceara, Brazil." Annual Conference of the Regional Science Association, the Israeli Section (RSAI), "Human Capital, Innovation and Regional Development", Technion – Israel Institute of Technology, February 10, Haifa, Israel.

Turbiner, Y., Schwartz, D., and Bar-El, R. (2015) (by Yifat Turbiner, no participation). "The Main Factors in the Innovation Ecosystem: The Israeli Practice vs. Prevailing Perceptions". ERSA 55th Congress, August 25-28, Lisbon, Portugal.

Bar-El, R., Malul, M. and Schwartz, D. (2015): "Advancing Innovation and Business for the Interest of Israel and Palestine: Research Findings for an Israeli Perspective." At the Institut pour la Cooperation en Mediterranee – Groupe d'Aix (ICMGA), on "Innovation: a Shared Interest – Cooperation between Mediterranean Countries", October, Nice, France.

Schwartz, D. (2015). Keynote speaker, University Innovation and Entrepreneurship Center as a Tool for Promoting the Innovative Ecosystem – The Case of the Bengis Center for Entrepreneurship & Hi-Tech Management, 2nd Global Innovation and Entrepreneurship Annual Conference, May 29, Jilin University, Changchun, China.

Hareal R., Schwartz, D., and Kaufmann, D. (2016). "Tools and Procedures to Promote Innovation in Traditional Small Enterprises", Annual Conference of the Regional Science Association, the Israeli Section (RSAI), Tel-Aviv University, February 2, Tel Aviv, Israel.

Monikdam-Givon, Y., Schwartz, D., and Gidron, B. (2016). "Developing Micro Enterprise of the Ultra-Orthodox Jews thorough Social Networking." Annual

Conference of the Regional Science Association, the Israeli Section (RSAI), Tel Aviv University, February 2, Tel-Aviv, Israel.

Hareal, R., Schwartz, D., and Kaufmann, D. (2016). "Managerial Tools and Processes to Promote innovation of Small Sized Enterprises in the Industry and Craft Sectors.". The Third Global Entrepreneurship and Innovation Conference (GEIC). "Entrepreneurship and Innovation, China- Israel- Challenges and Opportunities." May 16, 2016, Beer-Sheva, Israel

Schwartz, D. (2016). Keynote speaker - invited, "The Economic Need for Entrepreneurship- The Role of University Entrepreneurship and Innovation Centers and Programs on Economic Growth.", Conference: Education & Business, OBRAD, VERN' UAS, University of Zagreb and Croatian Employers Association, June 2- 3, Zagreb, Croatia.

Turbiner, Y., Schwartz, D., and Bar-El, R. (2016). (by Yifat Turbiner, no participation). "The Main Factors in the Innovation Ecosystem: The Israeli Practice vs. Prevailing Perceptions." R&D Management Conference: From Science to Society: Innovation and Value Creation, University of Cambridge, July 3-6, UK.

Kaufman, D., Gavious, I., Schwartz, D., and Bar-El, R. (2016). "External Funding for Innovation in Low and Medium-tech SME's. The Complimentary Association between Supply and Demand". European Region Science Association ERSA 56th Conference "Cities & Regions: Smart, Sustainable, Inclusive?", August 23-26, Vienna, Austria.

Harel, R. Schwartz, D., and Kaufman, D. (2016). "Innovation Capabilities and Processes in Small Low-tech Firms. European Region Science Association ERSA 56th Conference "Cities & Regions: Smart, Sustainable, Inclusive?", August 23-26, Vienna, Austria.

Schwartz, D. (2016). "Financing instruments for innovation in Israel". Workshop on: "Financing Innovation in Northeast Brazil", University of Fortaleza- UNIFOR, October 15-21, Fortaleza, Ceara, Brazil.

Schwartz, D. (2017) "The Bengis Center for Entrepreneurship & Innovation: Accumulated experience in supporting entrepreneurship and innovation." Bengis International Round Table: "Activity Patterns of Entrepreneurship and Innovation Centers - Practical Lessons." April 27, 2017, Ben Gurion University of the Negev, Beer-Sheva, Israel.

Schwartz, D (2017). "The Role of University Entrepreneurship and Innovation Centers and Programs on Economic Growth." The 4th Global Entrepreneurship and Innovation Conference: Shaping the Entrepreneurship and Innovation Oriented New Economy". May 20-21, 2017, Nankai University, China. <u>Invited Speaker.</u>

Schwartz, D. (2017). "The experience of the Bengis Center as a model of innovation agency." Workshop on: "Education for Entrepreneurship and Innovation". The Federal University of Ceara, the University of Fortaleza (UNIFOR) and the Industrial Association of Ceara (FIEC). August 2-10, Ceara, Brazil.

Harel, R. Schwartz, D., and Kaufman, D. (2018). "Yes, Open innovation assist to promote innovation among SMEs" Annual Conference of the Regional Science Association, the Israeli Section (RSAI), Ben Gurion University, February 12, 2018, Beer-Sheva, Israel.

Bar-El, R., Schwartz, D., and Bentolila, D. (2018). "Industry-University collaboration for the promotion of innovation, The case of Ceara, Brazil." The university-industry interaction conference. June 20-22, 2018, London, UK.

Harel, R. Schwartz, D., and Kaufman, D. (2018). "Open Innovation in Small Business in the Industry and Craft Sectors." Places for People: Innovative, Inclusive and Liveable Regions Confrence. European Region Science Association ERSA 58th Conference Augost, 28-31, 2018, Cork, Irland.

Harel, R. Schwartz, D., and Kaufman, D. (2018). "A culture of innovation could also take place in small businesses - The Israeli experience." 11th Annual conference of the EuroMed Academy of Business Research Advancements in National and Global Business Theory and Practice. September 12-14,2018, Valletta, Malta

Schwartz, D., Bar-El, R., and Bentolila, D. (2018). "Industry-University collaboration for the promotion of innovation, The case of Ceara, Brazil." 2018 5th Global Entrepreneurship and Innovation Conference: "Technology Entrepreneurship - The Driving Force of Contemporary Business.", presentation of paper: ", October 11-12, 2018, University of Amsterdam, Netherlands.

Schwartz, D., Bar-El, R., and Bentolila, D. (2019). "Innovation in Israel - a special case." 12th Annual International Conference on Mediterranean Studies, April 15-18, 2019, Athens, Greece.

Bar-El, R. and Schwartz, D. (2019). "Macro-economic factors in the determination and the impact of university-industry collaboration- policy implications in developed and in less developed countries." University-Industry Interaction Conference, 18-20 June 2019, Helsinki, Finland.

Turbiner, Y., Zaidman, N. and Schwartz, D. (2019). :Unconfrences and Hackathons as platforms for innovation enhancement." European Regional Science Association (ERSA) 59th congress, 27-30 Augost, Lyon, France.

Schwartz, D. (2019). "How Israel has succeeded to be among the leading countries in Innovation in the era of globalization." The 6th Global Entrepreneurship and innovation Conference (GEIC): "New Entrepreneurship and innovation Mode in the New Era of Globalization: China and the World". August 22-23.8, 2019, Beijing,

Schwartz Dafna (2019). "How Israel has succeeded to be among the leading countries in Innovation in the era of globalization." 6th Global Entrepreneurship and innovation Conference (GEIC): "New Entrepreneurship and innovation Mode in the New Era of Globalization: China and the World". Beijing, 22-23.8. 19.

(b) Invited Plenary Lectures at Conferences/Meetings 1993-2013:

1993, France.Inter-American Development Bank (B.I.D.), Invited to workshop on "Small Business and Micro-Enterprises", Paris.

1994, France. Table-Ronde: "Maroc-Israel-France: Le Development Regional, Proposition de Cooperation [participation in round-table discussion: Morocco-Israel-France: Regional Development, Proposition for Cooperation]", Centre d'Economie Regionale, Aix-Marseille University, July Aix-en-Provence.

1996, Turkey. Delegate of the State of Israel at the United Nations, Conference on Human Settlements – "Habitat II" 3-14 June, Istanbul.

1997, UNCTAD, United Nations Conference on Trade and Development, Invited to the Expert meeting on "Government and Private Roles and Interactions in Small and Medium Enterprise (SME) Development", 22-25 July, Geneva.

1998, UNCTAD, United Nations Conference on Trade and Development, Invited to the Expert meeting on "Clustering and Networking for Small and Medium Enterprise (SME) Development", 2-4 September, Geneva, Switzerland.

1998, UK Presidency of the European Union, Office of Science and Technology, Invited to the Innovation Committee on "Industry/Academic Links: Innovative Partnerships for Competitiveness", 14-15 May, Coventry.

1999-2002, Invited to the Expert Advisory Group (EAG) meetings of the Fifth Framework Program, European Commission, Science, Research, and Development, on the area of "Improving the Socio-Economic Knowledge Base" (as a member of the EAG), Brussels.

2000 (6-9/2/2000), Workshop on "Coordinating 'Israel 2020 and Palestine 2015", an inaugurating workshop dedicated to the coordination of Israeli and Palestinian long-term plans, Ma'ale Hachamisha, Israel.

2002, Roundtable on the topic "Education for Engineers (REEE Europe)", Ecole Polytechnique Federal de Lausanne, Lausanne, Switzerland.

2003 (11-14/9/03), Roundtable on the topic "Entrepreneurship Education for Engineers" (REEE Europe), London Business School, UK.

2007 (12/11/2007) Invited to the meeting of the Expert Group on "Entrepreneurship in Higher Education", European Commission, Brussels.

2008 (8/4/2008) Invited as a discussant to the opening plenary (topic: "Step Citizens: Marginalized Peripheries in Israel") at the conference on "Whose Responsibility is This?", The 2nd Haifa Conference for Social Responsibility, Haifa University, Haifa.

2009 (4/11/2009) Invited as a Member of the Expert Group on "Policy Relevant Research on Entrepreneurship and SME's", European Commission, Enterprise and Industry Director General, Brussels.

2010 (28/1/2010) Keynote speaker at International Research Seminars on "Knowledge Based Economic Activities and Creative Regions", Institute d'Urbanisme et d'Amenagement Regional, University Paul Cezanne, Aix-Maseille III, France.

2010-2013 (2010, 2011, 2012, 2013), Expert Group on "Policy Relevant Research on Entrepreneurship and SME's", European Commission, Enterprise and Industry Director General, Brussels.

(c) Organization of Academic Conferences (2002-Present):

2002 (8-10/12-02), Organizing of an International Workshop (jointly with Prof. Morris Teubal, The Hebrew University of Jerusalem) on "Globalization, High-Tech Growth and R&D Policy: Comparative Research on the Emergence and Development of Companies and Clusters", The Hebrew University of Jerusalem, Institute of Advanced Studies, Department of Economics and Ben-Gurion University, The Bengis Center for Entrepreneurship and High-Tech Management.

2004 (20/5/04), Organizing of an International Workshop on "Entrepreneurship, Innovation and International Cooperation as Means for the Development of Regional Economies" (with San Diego University), May 20, 2004, Beer-Sheva, Israel.

2004 (6/6/04), Organizing Committee of the Annual Conference of the "Regional Science Association", The Israeli Section (RSAI). School of Management, Ben-Gurion University of the Negev.

2005 (28-31/5/05), Gateway Convener (together with Philip Cooke) in the Regional Studies Association International Conference on Regional Growth Agendas, on "Enabling Growth Strategies", University of Aalborg, Aalborg, Denmark.

2007 (16-19/11/07) (together with Miki Malul and Raphael Bar-El), Organization of an International Round Table: "Exploring the Potential for Israeli-Palestinian Economic Cooperation: Theory and Practice", Jerusalem (in collaboration with Paul Cezanne University, Innovation and Action Lab, Cornell University, DATA Studies and Consultation).

2008 (15/4/08), Organizing Committee of the Annual Conference of the "Regional Science Association", The Israeli Section (RSAI), Ben-Gurion University of the Negev.

2008 (16/4/08) Organization of an International Round Table: "Regional Entrepreneurship and Innovation", Ben-Gurion University, Beer Sheva (in collaboration with the Ministry of Industry, Trade and Labor, the Negev Development and Employment Center, and with DIME).

2013 Organizing Committee, Annual Conference of the "Regional Science Association", The Israeli Section (RSAI), Ben-Gurion University of the Negev. Beer-Sheva, Israel.

2016, The Third Global and Entrepreneurship Conference (GEIC). The theme of the conference was "Entrepreneurship and Innovation, China-Israel – Challenges and Opportunities". May 16, 2016, Ben Gurion University of the Negev. Beer-Sheva, Israel.

2017, Bengis International Round Table: "Activity Patterns of Entrepreneurship and Innovation Centers - Practical Lessons." April 27, 2017, Ben Gurion University of the Negev, Beer-Sheva, Israel.

2017, The 4th Global Entrepreneurship and Innovation Conference: Shaping the Entrepreneurship and Innovation Oriented New Economy". May 20-21, 2017, Nankai University, China.

2018 5th Global Entrepreneurship and Innovation Conference: "Technology Entrepreneurship - The Driving Force of Contemporary Businessmember of Program Committee, October 11-12, 2018, University of Amsterdam, Netherlands.

<u>2000-2018</u>, Organizing conferences and workshops on behalf of Bengis Center Entrepreneurship & Innovation, Guilford Glazer Faculty of Business and Management, BGU.

2019, Organizing committee of the: The Israeli Regional Science Association's annual conference. The theme of the confrence was: "Entrepreneurship and Innovation in Regional Development", Febrauary 2020, Adelson School of Entrepreneurship, Interdisciplinary Center (IDC), Herzliya.

Research Grants

- 2004-2005 U.S.-Israel Science and Technology Foundation (jointly with Amos Drory, Kenneth Preiss and Raphael Bar-El), Collaboration with CIBER. Center for International Business: Education and Research, San Diego State University.
 Total amount: \$150,000. Subject: "Developing the Infrastructure for Collaboration between the US and Israeli ICET and Dual Use Technologies : The Negev and San Diego Region Model".
 2004-2005 IICA Institute Interamericano De Cooperacao Para Agricultura (World Bank) (jointly with Raphael Bar-El)
 Total amount: \$82,000. Subject: "Regional Economic Development for the Reduction of Poverty and Inequality: Analysis of Some Existing
- 2004-2005 Neaman Institute, Technion (jointly with Dan Kaufmann)

Programs and Exploration of New Programs".

	 Total amount: \$5,000. Subject: "The Dynamics of Network Development in Biotechnology Firms Researchers".
2005-2006	 IICA – Institute Interamericano De Cooperacao Para Agricultura (World Bank) (jointly with Raphael Bar-El) – Total amount: \$26,000, Subject: "Regional Economic Development for the Reduction of Poverty and Inequality: Analysis of Some Existing Programs and Exploration of New Programs".
2006	The Israel Small and Medium Enterprise Authority (jointly with Ayala Malach-Pines) –Total amount: NIS 20,000, Subject "Encouragement of Entrepreneurship among University Students".
2007	Tel-Aviv University: The University Institute for Diplomacy and Regional Cooperation (jointly with Miki Malul and Raphael Bar-El) – Total amount: \$8,000, Subject: "Reconsidering Israel-Palestinian Cooperation Patterns: The High-Tech Industry".
2011	Guilford Glazer Donation (jointly with Raphael Bar-El and Miki Malul) – Total amount: \$24,000, subject: "Business for Peace: Exploring New Ideas for Economic Collaboration between Israelis and Palestinians".
2012-2014	Ministry of Economy (jointly with Dan Kaufmann and Raphael Bar-El and in collaboration with the Jerusalem Instutute for Israeli Studies). – Total amount: NIS 250,000, subject: "Public Involvement in Private Equity Funds for SMEs – Identifying Needs and Developing a Policy Model".
2016-2018	 ISF - The Israel Science Foundation. Subject (jointly with Dan Kaufmann and Ilanit Gavious). – Total amount: NIS 450,000, 3 years. Subject: "Smart Specialization: Mutual Foundation Development of Paging with

Specialization: Mutual Economic Development of Regions with Jewish and Arab Urban Centers".