

CURRICULUM VITAE

• **Personal Details**

Name: **Yaakov (Jerome) Garb**  
Work address: Department of Department of Sociology and Anthropology  
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• **Education**

B.A. 1983-4 **World College West, California**  
International Environmental Studies  
Ph.D. 1985-1993 **University of California, Berkeley**  
"How Scientific Accounts Appeal to Their Authors and Readers: A  
Case Study in the Nature Writing of Loren Eiseley."  
Interdisciplinary thesis. Advisors: Professors Carolyn Merchant  
(chair), Kathleen Fischer, Larry Lowery, Ravenna Helson, and  
Martin Packer. Outside examiner (ecology and geomorphology):  
Prof. Kenneth Norris.

• **Employment History**

5/2018-present **Associate Professor (tenured)**  
Ben Gurion University of the Negev. Joint appointment in  
Department of Department of Sociology and Anthropology (main  
appointment) and Department of Geography and Environmental  
Development (secondary appointment).  
10/2018-5/2019 **Senior Lecturer (tenured)**  
Ben Gurion University of the Negev. Joint appointment in  
Department of Department of Sociology and Anthropology (main  
appointment) and Department of Geography and Environmental  
Development (secondary appointment).  
3/2011-9/2018 **Senior Lecturer (tenured)**  
Blaustein Institutes of Desert Research, Ben Gurion University of the  
Negev (Sede Boqer campus)

- 11/ 2006-2/2011 **Lecturer**  
Blaustein Institutes of Desert Research, Ben Gurion University of the Negev (Sede Boqer campus)
- 2006-9 **Adjunct Assistant Professor of International Studies**  
Brown University, Global Environmental Program at the Watson Institute for International Studies
- 2005-6 **Visiting Assistant Professor of International Studies**  
Brown University, Global Environmental Program at the Watson Institute for International Studies
- 2000-2005 **Director of European Programs**  
Institute for Transport and Development Policy--ITDP (New York). (Following employment as Consultant from 1999 to 2000)
- 1999-2006 **Adjunct Professor and Researcher**  
Hebrew University, Jerusalem, Institute of Urban and Regional Studies
- 1998-2000 **Director of Policy and Research**  
Transport—Today and Tomorrow: The Israeli Organization for Sustainable Transport (Israel)
- 1997-1998 **Lady Davis Post-doctoral Fellow**  
Hebrew University, Geography Department.
- 1996-2005 **Researcher**  
Floersheimer Institute for Policy Studies, Jerusalem
- 1996-1997 **Post-doctoral Researcher**  
Hebrew University, Sidney M. Edelstein Center for the History and Philosophy of Science, Technology, and Medicine.
- 1995-1996 **Post-doctoral Fellow**  
Harvard University, History of Science Program.
- 1994-1995 **Fellow**  
Institute for Advanced Studies (Princeton), School of Social Sciences.
- 1993-1994 **Teaching Assistant**  
Massachusetts Institute of Technology (MIT)
- 1991-1994 **Doctoral student**  
Before and after completing my doctoral thesis at Berkeley I studied at the Massachusetts Institute of Technology (MIT) under a Fellowship in the doctoral program in Science, Technology, and Society. Here I advanced to candidacy after completing all required coursework and qualifying examinations in the areas of (a) social and cultural theory, (b) social and cultural studies of science, and (c) social and cultural studies of environmental issues. I took a leave of absence to accept Princeton and Harvard fellowships (see above), and then returned to Israel for personal reasons.
- 1985-1991 **Instructor, Research Assistant, Teaching Assistant**  
Department of Conservation and Resources, University of California, Berkeley
- 1985-1986 **Lecturer**

San Francisco State University—Wildlands Research Institute  
(Alaska Summer Field Research Semester)

1977-present **Consultant** to several dozen academic, government, NGO, and private sector organizations in Israel, the USA, and Europe. Some of these consultancies are detailed in the sections that follow.

• Educational activities

(a) Courses taught

UNDERGRADUATE

- *Matter, Landscape, and Society*, BGU
- *Social Analysis of Environmental Issues*, BGU
- *Introduction to Science and Technology Studies*, BGU
- *Quantitative Research Methods: Creating, Analyzing, and Displaying Data*, Brown University
- *Introduction to Environmental Issues*, undergraduate, University of California, Berkeley (teaching assistant, three semesters)
- *Introduction to Computers*, undergraduate, World College West, California

COMBINED GRADUATE/UPPER DIVISION UNDERGRADUATE

- *Environmental History*, Massachusetts Institute of Technology—MIT (teaching assistant)
- *Gender and Science*, Massachusetts Institute of Technology—MIT (teaching assistant)
- *Introduction to Anthropology*, Massachusetts Institute of Technology—MIT
- *Environmental Philosophy and Ethics*, University of California, Berkeley.
- *Environmental Philosophy and Ethics*, University of California, Berkeley (teaching assistant)
- *The Natural History of Peri-glacial Landscapes*, San Francisco State University—Wildlands Research Institute

## GRADUATE (MA, PhD)

- *GIS and Spatial Analysis*, Guided Reading, BGU
- *Introduction to Statistics*, BGU
- *Introduction to Research Methods: Quantitative and Qualitative Paradigms*. BGU
- *Geo-information: Obtaining, Managing, Analyzing and Visualizing Spatial Data*. Short course, offered to CNRS (French National Center for Scientific Research) faculty and researchers
- *Visualizing and Analyzing Spatial Data*, BGU
- *Qualitative Thematic Coding Using AtlasTI*, BGU
- *Toward Greener Building: Society, Technology, Policy* (co-taught with Prof. David Pearlmutter), BGU
- *Environmental Studies track interdisciplinary core course* (co-taught with Prof. Evyatar Erell), BGU
- *Landscapes and Communities of the Negev* (co-taught with Dr. Alex Koensler), BGU
- *Introduction to Statistics for the Social Sciences*, BGU.
- *Reading tutorial in Quantitative Research Methods*, BGU.
- *Introduction to Statistics for the Social Sciences*, Arava Institute for Environmental Studies
- *Living in the Drylands--The Human Dimension* - (co-taught with other faculty), BGU
- *Research Methods in the Social Sciences*, BGU
- *Introduction to Statistics for the Social Sciences*, BGU
- *Introduction to Quantitative Research*, BGU
- *Methods of Environmental Analysis: Qualitative and Quantitative Approaches*, Arava Institute for Environmental Studies
- *Methods for Environmental Analysis*, Arava Institute for Environmental Studies
- *Mobility, Society, and Environment*, Hebrew University
- *Mass Motorization: Technology, Society, and Environment*, Arava Institute for Environmental Studies
- *Social and Cultural Analysis of Environmental Issues*, Arava Institute for Environmental Studies

(b) Research students**MA/MSc theses**

- 2006 Ilana Mealem. A Social Analysis of Solid Waste Management in Bedouin Villages in the Negev. Man in the Desert Department, AKIS/BGU (jointly supervised with Dr. Pnina Motzafi-Haller). M.A.
- 2007 Hadeel Mageed. Catastrophic Shifts and Pattern Formation in *Poa bulbosa* as Responses to Simulated Grazing. Mitrani Department of Desert Ecology, AKIS/BGU (jointly supervised with Prof. Moshe Shachak). M.Sc.
- 2007 Na'ama Theshner. The Negev 2015 Plan: Contexts and Prospects. (Jointly supervised with Prof. Alon Tal, BGU). M.A.
- 2008 Maya Negev. Environmental Literacy in Israel: A National Survey. AKIS/BGU (jointly supervised with Prof. Alon Tal). M.A. Student continued to the Direct Doctorate program, which I also co-supervised.

- 2008 Tareq Talahma. Management and Community Development in a Turbulent Environment: The Palestinian Case. York University—Toronto (jointly supervised with Prof. Lewis Molot;). M. A.
- 2009 Samah Sultan. Urban Changes in Aqaba (Jordan). Man in the Desert Department, AKIS/BGU (jointly supervised with Dr. Yodan Rofe). M.A.
- 2009 Roni Biller. Primary Groups, Outdoor Experiences, and Environmental Literacy. Man in the Desert Department, AKIS/BGU (jointly supervised with Dr. Moshe Schwartz). M. A.
- 2009 Sawsan Esse. Barriers to Adoption of Solar Water Heaters—Amman and Ramallah. Man in the Desert Department, AKIS/BGU (jointly supervised with Prof. Evyatar Erell, BGU). M.Sc.
- 2009 Rosemary Willey-Al'sanah. Differential Development in 'Area C' of the Palestinian Authority: The Role of Donor Policy. Bethlehem University, Masters Program in International Cooperation and Development (MICAD). M.A.
- 2010 Chanoch Friedman. Financial Analysis of Production Under Israel's New Feed-In Tariff for Solar Power. Man in the Desert Department, AKIS/BGU. M.A. thesis completion.
- 2010 Tarin Paz. Environmental conflicts and Open Space Protection in the Nitzanim- Ashdod Sand Dunes, Israel, 1948-2008. Geography and Environmental Development Department, BGU (jointly supervised with Prof. Pua Bar and Prof. Avinoam Meir). M.A.
- 2010 Tsofit Goren. The Bedouin Community's View on Child Maltreatment: From Practice to Theory and Back.. Man in the Desert Department, AKIS/BGU. M. A. thesis completion.
- 2010 Dmitry Brychkov. Cultural Differences in Thermal Comfort. Man in the Desert Department, AKIS/BGU (jointly supervised with Prof. David Pearlmutter). M.A.
- 2011 Aatef Abu Agag. The Islamic Movement among the Negev Bedouin: Roots, Structure, Tensions and Strategies. Man in the Desert Department, AKIS/BGU. M. A. thesis completion.
- 2013 John-Michael Davis, "The informal e-waste sector of Israel-Palestine: Contexts, problems and ways forward", M. A. thesis completion, BGU, 2013. Awarded Goldsmith Prize for Outstanding thesis.
- 2014 Lev Rosenstein, A Material Flow Analysis in the Israeli E-waste System," Jointly with Dr. Vered Blass, Tel Aviv University.
- 2016 Aiste Klimasauskaite, "The Contextual Shaping of Integrated Coastal Zone Management: the Case of Eilat-Aqaba," BGU
- 2018 Yuktung Chow, "E-waste Formalization in China: An Sociological Case Study in Guiyu," jointly with Prof. Mark Gamza, Tel Aviv University.
- Suleiman Sweity, "Assessing the extent and causes of elevated children's blood lead levels and its association with neurodevelopmental impacts caused by unregulated e-waste processing in West Line villages (Hebron area)," BGU.

#### **Ph.D. theses supervised**

- 2012 Maya Negev. Multicultural Approaches to Environmental Literacy and Health Policy. BGU Kreitman School (jointly supervised with Prof. Alon Tal, and Dr. Nadav Davidovitch).
- 2012 Lucy Michaels. Climate Change Policies and Perceptions in Israel. BGU Kreitman School (jointly supervised with Prof. Alon Tal and Dr. Tally Katz-Gerro).

- 2016 Marit Sever, Barriers to and Incentives for Institutional Change in the Building Sector: the Cases of Energy Efficiency and Seismic Safety. BGU Kreitman School (jointly supervised with Prof. David Pearlmutter).
- 2016 Shula Goulden, "Green Building in Israel: networks and discourse of environmental governance," (co-supervisors: Prof. David Pearlmutter, Prof. Evyatar Erell).
- 2017 John-Michael Davis. "Defining an 'E-waste Fair Trade,'" Co-advised with Prof. Lepawsky. Memorial University (Canada). Co-supervised with Prof. Josh Lepawsky. Awarded a PhD Fellowship through the highly competitive Social Sciences and Humanities Research Council of Canada and featured on national Canadian television.
- 2018 Aatef Abu-Ajjaj. "Between Bedouin Tribe, Israeli State, and Islamic Movement: Triangular Power Fields in the Negev. BGU Kreitman School. Submitted 2018.

### **Post-doctoral researchers supervised**

- 2008-9 Dr. Amelia Rosenberg Weinreb. "Ethnographic and Empirical Study of Space, Place and Landscape in a Small Desert Town," Man in the Desert Department, BGU (jointly supervised with Dr. Yodan Rofo).
- 2010-12 Dr. Alex Koensler (Social Anthropology, University of Perugia, Italy). "Political Tourism and the Production of Claims." Four months in 2010-11, and funded for the 2011-12 academic year.
- 2015-17 Dr. Lonia Friedlander, "Fusing Field, Laboratory, and Remote Sensing Analysis to Understand and Map the Transport and Fate of Heavy Metals Released by Electronic Waste Processing," Two-year Fulbright Fellowship (2015-17). Second year jointly with Prof. Noam Weisbrod.
- 2017-18 Dr. John-Michael Davis, "Informal e-waste hubs: Sustaining livelihoods, building capacity, and gaining representation," SSHRC Postdoctoral Fellowship at the University of Illinois Urbana-Campaign. Co-supervised with Prof. Jesse Ribot.
- 2018-20 Dr. Nelly LeBlond, Political-ecology in the Israeli-Palestinian context, French post-doctoral fellow, two year postdoc at BGU.

### **Research interns supervised**

Supervised a series of summer research of graduate students awarded a competitive research internship scholarship for work with Israeli faculty by McGill University (Canada): Sarah Lee (2010), Sarah Mendelsohn (2011), John-Michael Davis (2012), Alize Carrere (2013), Juan Gabriel Salgado (2013), Colin Laroche (2015), William Govenlock (2016), Christopher Nzediegwu (2017), Min Lee (2018).

• **Scientific Publications**

**Summary** (Google Scholar done on: 11/2019, ISI on: 3/2019)

**H-index: 19 on GS; 12 on ISI** (which does not reflect all publications & citations). GS i10 index: 30

**Total number of citations: 1475 on GS; 623 on ISI** (which does not reflect all publications and citations)

**Total number of citations (excluding self-citations): 616 on ISI** (which does not reflect all publications and citations)

(c) Chapters in collective volumes

1. **Garb, Y.**, Attitudes Toward Nature: An Analysis of Modern Imagery, in Dianna DeLuca, ed. *Essays on Perceiving Nature* (Honolulu: Perceiving Nature Conference Committee, University of Hawaii, 1988).
2. **Garb, Y.**, Sustainable Transport in Jerusalem, in Maya Hossen, Shlomo Hasson, and Israel Kimhi, eds, *Sustainable Jerusalem: Issues in Development and Preservation*, (Jerusalem Institute for Israel Studies, 2004). [In Hebrew].
3. **Garb, Y.**, The Softer Side of Collision, in Misselowitz & Rieniets, eds., *City of Collision: Jerusalem and the Principles of Conflict Urbanism* (Basel: Birkhauser, 2006).
4. **Garb, Y.**, Mobility and Gender, in Tovi Fenster and Shuli Hartman (eds.) [*Aize Min Merhav*] *What Kind of Space: Planning Policy from a Gender Perspective* (Van Leer Institute, Jerusalem, 2006). [In Hebrew].
5. (\*) **Garb, Y.**, The Bet Jalla Bridge, Sheli Cohen and Haim Yakobi (eds.), *Separation: The Politics of Israeli Space*. Tel Aviv: Am Oved/Hargol, 2007. [In Hebrew].
6. (\*) **Yaakov Garb** and Chanoch Friedman, The Financial Viability for Producers of Israel's Solar Feed-In Tarrif Law of 2008, *Proceedings of the 15th Sede Boqer Symposium on Solar Electricity Production*, October 27-29, 2008.
7. (\*) Meallem, I. and **Y. Garb**, The Exposure of Bedouin Women to Waste Related Hazards: Gender, Toxins and Multiple Marginality in the Negev, in Susan Shaw and Janet Lee, *Women Worldwide: Transnational Feminist Perspectives on Women*, McGraw-Hill, 2010). Invited reprint by textbook of article of same name.

(c-2) Refereed chapters in collective volumes

1. **Garb, Y.**, Perspective or Escape? Feminist Musings on Contemporary Earth Imagery, in Irene Diamond and Gloria Feman Orenstein, eds, *Reweaving the World: The Emergence of Ecofeminism*, (San Francisco: Sierra Club Books, 1990). 56 GS citations.
2. **Garb, Y.**, Change and Continuity in Environmental World-view: The Politics of Nature in Rachel Carson's *Silent Spring*, in David Macauley, ed. *Minding Nature: The Philosophers of Ecology*, (New York: Guilford Press, 1996). 13 GS citations.
3. **Garb, Y.**, Lost in Translation: Toward a Feminist Account of Chipko, in Joan Scott, Cora Kaplan, and Debra Keates, eds. *Transitions, Environments, Translation: Feminism in International Politics* (New York: Routledge, 1997). 11 GS citations.

4. Conway, J. and **Y. Garb**, Gender, Environment, and Nature: Two Episodes in Feminist Politics in Conway, Marx, and Keniston, eds. *Earth, Air, Fire, Water: the Humanities and the Environment* (Amherst: University of Massachusetts Press, 2000).
5. **Garb, Y.**, Retail Deconcentration's Impacts on Travel To Prague Hypermarkets, Eran Razin et al, eds. *Employment Deconcentration in European Metropolitan Areas: Market Forces vs. Planning Regulations* (Springer 2006).
6. **Garb, Y.**, Jackson, J., Central Europe's Brownfields: Catalyzing a Planning Response in the Czech Republic. In: Altrock, U., Güntner, S., Huning, S. and Peters, D. (eds.) *Spatial Planning and Urban Development in the New EU Member States: From Adjustment to Reinvention*, (Altershot: Ashgate, 2006). 19 GS citations.
7. **Garb, Y.** with Tomasz Dybicz, The Retail Revolution in Post-socialist Central Europe and Its Lessons, in Tsenkova and Nedovic-Budic, eds, *The Urban Mosaic of Post-Socialist Eastern Europe: Space, Institutions and Policy* (Springer: 2006).
8. **Garb, Y.**, Miriam Manon, and Deike Peters (2007), Environmental Impact Assessment: Between Bureaucratic Process and Social Learning in Frank Fischer, Gerald Miller, and Mara Sidney, eds. *Handbook of Public Policy Analysis: Theory, Politics and Methods*. Taylor and Francis. 7 GS citations.
9. **Garb, Y.** Desalination in Israel: Status, Prospects, and Contexts in Tal, A. and A. Abed Rabbo, eds. *Water Wisdom: Preparing the Groundwork for Cooperative and Sustainable Water Management between Israelis and Palestinians*, Rutgers University Press, 2010, 238-245. 21 GS citations.
10. **Garb, Y.** "Porosité, fragmentation et ignorance: Réflexions autour de la séparation à partir d'une étude sur le transport des marchandises," in Cédric Parizot and Stephanie Latte Abdallah, *A l'ombre du Mur: Israéliens et Palestiniens entre occupation et séparation [In the shadow of the Wall: Israelis and Palestinians from Occupation to Separation]*, Actes Sud, 2011. 3 GS citations.
11. (\*) Tom Marcinkowski<sup>PI</sup>, Donghee Shin, Kyung-Im Noh, **Yaakov Garb**<sup>C</sup>, Maya Negev<sup>S</sup>, Gonen Sagy, Bill McBeth, Harold Hungerford, Trudi Volk, Ron Meyers, Mehmet Erdogan, "National Assessments of Environmental Literacy: A Review, Comparison, and Analysis," Chapter 31 in Stevenson et al, eds. *International Handbook of Research on Environmental Education*, Routledge, 2012.
12. (\*) **Yaakov Garb**<sup>PI</sup>, "Porosity, Fragmentation and Ignorance: Insights from a Study of Freight Traffic," in Stéphanie Latte Abdallah and Cedric Parizot (eds), in *Israelis and Palestinians in the Shadows of the Wall: Spaces of Separation and Occupation*, Ashgate, 2015. An expanded English version of a chapter of the same name that appeared in the edited anthology in French, published in 2011 by Actes Sud. 2 GS citations.
13. (\*) Sever<sup>S</sup>, M., **Y. Garb**<sup>PI</sup>, and D. Pearlmutter<sup>PI</sup>. 2015. "Building in Resilience: Long-Term Considerations in the Design and Production of Residential Buildings in Israel." Pp. 65–90 in *Disaster Management: Enabling Resilience*, edited by Anthony Masys. Springer International Publishing.
14. (\*) Davis<sup>S</sup>, J. M. & **Garb, Y.**<sup>PI</sup> (2016). Cycles des déchets et valorisation. Le système israélo-palestinien de traitement des déchets électroniques (English: Cycles of waste and value: The Israeli-Palestinian e-waste system). *Techniques & Culture*, 65-66, 390-403. A well regarded and refereed French journal: <https://journals.openedition.org/tc/> whose issues appear in book format. 2 GS citations.
15. (\*) **Y. Garb**, "Toward a Political Ecology of Environmentalist Discourse," in Kenneth Worthy, Elizabeth Allison, and Whitney Bauman (eds.), *After the Death of Nature: Carolyn Merchant and the Future of Human-Nature Relations* (Routledge, 2018).

(d) Refereed articles and refereed letters in scientific journals (students designated with <sup>s</sup>)

1. Daniel Faber<sup>PI</sup>, with Aniruddha Das<sup>C</sup>, Paul Epstein<sup>C</sup>, **Yaakov Garb<sup>C</sup>**, Richard Levins<sup>C</sup>, Richard Lewontin<sup>C</sup>, and Charles Puccia<sup>C</sup>. **1992**. "The New Scientific Paradigms: A Socialist Critique of Marcello Cini," *Capitalism, Nature, Socialism*, Vol.3, No.1, Issue 9 (March): 105-10.
2. **Garb, Y. <sup>PI</sup> 1995**. "Rachel Carson's *Silent Spring*," *Dissent*, Fall 1995, pp. 539-546. Selected for reprint in an anthology of critical works on *Silent Spring* in Jennifer Smith, ed., *Nonfiction Classics for Students: Presenting Analysis, Context, and Criticism on Nonfiction Works*, Thompson Gale, 2002.
3. Levine, J.<sup>PI</sup> and **Y. Garb<sup>PI</sup>**. **2002**. "Congestion Pricing's Conditional Promise: Promotion of Accessibility or Mobility?" *Transport Policy* 9 (2002).
4. Newmark<sup>S</sup>, G., Plaut, P.<sup>C</sup> and **Y. Garb<sup>PI</sup>**. **2004**. "Shopping Travel Behaviors in an Era of Rapid Economic Transition: Evidence from Newly Built Malls in Prague, Czech Republic," *Transportation Research Record* 1898 (2004), pp. 165-174.
5. **Garb, Y. <sup>PI</sup> 2005**. "Constructing the Trans-Israel Highway's Inevitability," *Israel Studies*, Summer 2005.
6. H. V. Savitch<sup>PI</sup>, and **Y. Garb<sup>PI</sup>**. **2006**. "Terror, Barriers, and the Changing Topography of Jerusalem," *Journal of Planning Education and Research* 2006 26: 152-173.
7. Negev<sup>S</sup>, M., Sagy<sup>S</sup>, G., **Garb, Y. <sup>PI</sup>**, Salzberg, S.<sup>C</sup> and Tal, A.<sup>PI</sup> **2008**. "Evaluating the Environmental Literacy of Israeli Elementary and High School Students," *Journal of Environmental Education*, 39(2), pp. 3-20, winter 2008.
8. **Garb, Y. <sup>PI</sup>** Simone Pulver<sup>PI</sup>, Stacy D VanDeveer<sup>PI</sup>. **2008**. "Scenarios in Society, Society in Scenarios: Toward a Social Analysis of Scenario-Driven Environmental Modeling," *Environmental Research Letters*, 3(4), Nov.-Dec. 2008.
9. Brian O'Neill<sup>PI</sup>, Simone Pulver<sup>PI</sup>, Stacy VanDeveer<sup>PI</sup>, **Yaakov Garb<sup>PI</sup>**. **2008**. "Where Next With Global Environmental Scenarios?," *Environmental Research Letters*, 3(4), Nov.-Dec. 2008.
10. Gonen Sagy<sup>S</sup>, Maya Negev<sup>S</sup>, **Yaakov Garb<sup>PI</sup>**, Alan Salzberg, Alon Tal<sup>PI</sup> (2008), "Trends in Environmental Education in Israel," in *Studies in Natural Resources and Environment*, Vol. 6, 2008. [In Hebrew. "מגמות בהינוך הסביבתי בישראל". עיונים 6 בניהול משאבי טבע וסביבה 6].
11. Gonen Sagy<sup>S</sup>, Maya Negev<sup>S</sup>, **Yaakov Garb<sup>PI</sup>**, Alan Salzberg<sup>C</sup>, Alon Tal<sup>PI</sup> (2008), "Environmental Literacy: Results from a Representative Sample in the Israeli Educational System," in *Studies in Natural Resources and Environment*, Vol. 6, 2008. [In Hebrew. אוריינות סביבתית: תוצאות מדגם מייצג במערכת החינוך בישראל].
12. Isaac A. Meir<sup>PI</sup>, **Yaakov Garb<sup>C</sup>**, Dixin Jiao<sup>S</sup>, Alex Cicelsky<sup>C</sup>. **2009**. "Post Occupancy Evaluation: An Inevitable Step Toward Sustainability," *Advances in Building Energy Research*, 3:189-220, 2009.
13. Sigal Svir<sup>PI</sup>, **Yaakov Garb<sup>C</sup>**, Ilana Stav<sup>T</sup>, Alan Rubinow<sup>C</sup>, David M. Linton<sup>C</sup>, Yehezkel G.<sup>C</sup> Caine, Esther-Lee Marcus<sup>C</sup>. **2009**. "Contradictions in end-of-life decisions for self and other, expressed by relatives of chronically ventilated patients," *Journal of Critical Care* 24(2), pp. 163-316, June 2009.
14. Negev<sup>S</sup>, M., **Garb, Y. <sup>PI</sup>**, Biller<sup>S</sup>, R., Sagy, G., Tal, A. <sup>PI</sup> **2010**. "Environmental Problems, Causes and Solutions: an Open Question," *Journal of Environmental Education*. 41(2):101-115, 2010.

15. **Yaakov Garb<sup>PI</sup>** and Jirina Bergatt Jackson<sup>C</sup>. **2010**. "Brownfields in the Czech Republic: The Long Path to Integrated Land Management." *Journal of Urban Regeneration and Renewal* 3(3): 263-276, 2010.
16. Meallem<sup>S</sup>, I, **Yaakov Garb<sup>PI</sup>**, and Julie Cwikel<sup>C</sup>. **2010**. "Environmental Hazards of Waste Disposal Patterns- A Multi-method Study in an Unrecognized Bedouin Village in the Negev Area of Israel," *Archives of Environmental and Occupational Health* 65(4), 230-237, 2010.
17. Na'ama Teschner<sup>S</sup>, **Yaakov Garb<sup>PI</sup>**, Alon Tal<sup>PI</sup>. **2010**. "The Environment in Successive Regional Development Plans for Israel's Periphery," *International Planning Studies*, 15(2): 79-97, 2010.
18. **Yaakov Garb<sup>PI</sup>** and Tsofit Goren<sup>S</sup>. **2010**. "Cultural and Ecological Contexts of Violent Punishment and Restraint of Negev Bedouin Children: From Understandings to Interventions." *Child Abuse Review* (Volume 19), special issue on "Punishment, Restraint and Child Harm," 2010. Article chosen as one of the five "Selected Papers for 2010," released in a showcase "virtual issue."
19. (\*) Paz-Kagan<sup>S</sup>, T., **Garb, Y.<sup>PI</sup>**, Meir, A.<sup>PI</sup> and Bar (Kutiel), P.<sup>PI</sup> **2011**. "An analysis of the environmental conflicts at Nizzanim-Ashdod sand dunes (1985-2008) and their impacts on the conservation policy of open spaces." *Ecology and Environment* (In Hebrew).
20. (\*) Teschner<sup>S</sup>, N., **Y. Garb<sup>PI</sup>**, Tal, A.<sup>PI</sup> **2011**. "Environmental Aspects of Negev Development Plans," *Ecology and Environment* Dec. (In Hebrew).
21. (\*) Abramson<sup>S</sup>, A., N. Becker<sup>PI</sup>, **Y. Garb<sup>C</sup>**, and N. Lazarovitch<sup>PI</sup>. **2011**. "Willingness to Pay, Borrow, and Work for Rural Water Service Improvements in Developing Countries." *Water Resources Research* 47 (11). Nov. 2011.
22. (\*) Isaac A. Meir<sup>PI</sup>, Aviva Peeters<sup>C</sup>, David Pearlmutter<sup>C</sup>, Suleiman Halasah<sup>S</sup>, **Yaakov Garb<sup>C</sup>**, John-Michael Davis<sup>S</sup>. **2012**. "Green Building Standards in MENA: An Assessment of Regional Constraints," Needs and Trends, *Advances in Building Energy Research*, 1-39, 2012.
23. (\*) Teschner, Na'ama<sup>S</sup>, Garb, Yaakov<sup>C</sup>, Paavola, Jouni<sup>PI</sup>. **2013**. "The Role of Technology in Policy Dynamics: the Case of Desalination in Israel," *Environmental Policy and Governance* (29), 91-103, 2013.
24. (\*) Pearlmutter<sup>PI</sup>, David, Dixin Jiao<sup>S</sup>, and Yaakov Garb<sup>PI</sup>. **2014**. "The Relationship between Bioclimatic Thermal Stress and Subjective Thermal Sensation in Pedestrian Spaces." *International journal of biometeorology* 1-17.
25. (\*) Negev, Maya<sup>S</sup> and **Yaakov Garb<sup>PI</sup>**. **2014**. "Toward Multicultural Environmental Education: The Case of the Arab and Ultraorthodox Sectors in Israel." *The Journal of Environmental Education* 45(3):143-62.
26. (\*) **Garb, Yaakov<sup>PI</sup>** and Lonia Friedlander<sup>PI</sup>. **2014**. "From Transfer to Translation: Using Systemic Understandings of Technology to Understand Drip Irrigation Uptake." *Agricultural Systems* 128:13-24.
27. (\*) John-Michael Davis<sup>S</sup> and **Yaakov Garb<sup>PI</sup>**. **2015**. "A Model for Partnering with the Informal E-waste Industry: Rationale, Principles and a Case Study," *Resources, Conservation & Recycling*, 105, pp. 73-83, 2015.
28. (\*) Shula Goulden<sup>S</sup>, Evyatar Erell<sup>PI</sup>, **Yaakov Garb<sup>PI</sup>** & David Pearlmutter<sup>PI</sup>. **2015**. "Green building standards as socio-technical actors in municipal environmental policy," *Building Research & Information*, 45:4, 414-425, DOI: 10.1080/09613218.2015.1116844
29. (\*) Meron<sup>S</sup>, N., Blass<sup>PI</sup>, V., **Garb, Y.<sup>C</sup>**, Kahane, Y. <sup>C</sup>, Thoma, G <sup>C</sup>. **2016**. "Why going beyond standard LCI databases is important: lessons from a

- meta-analysis of potable water supply system LCAs.” *International Journal of Life Cycle Assessment*. 21(8): 1134 – 1147.
30. (\*) Isaac A. Meir<sup>PI</sup>, Moshe Schwartz<sup>C</sup>, Yosefa Davara<sup>S</sup> & Yaakov Garb<sup>C</sup>. **2018**. “A window of one’s own: a public office post-occupancy evaluation,” *Building Research & Information*, 47: 437-452.
  31. (\*) Dmitry Brychkov<sup>S</sup>, Yaakov Garb<sup>PI</sup>, David Pearlmutter<sup>PI</sup>. **2018**. “The influence of climatocultural background on outdoor thermal perception,” *Int. Journal of Biometeorology*. 62 (10), 1873-1886.
  32. (\*) Davis<sup>S</sup>, J. M. & Garb<sup>PI</sup>, Y. **2018**. “Quantifying the flows and economy of e-waste hubs: Learning from the Israeli-Palestinian case.” *The Geographical Journal*. 185: 82-95.
  33. (\*) Davis<sup>S</sup>, J. M., Akese, G.<sup>C</sup> & Garb, Y.<sup>PI</sup> **2019**. “Beyond the Pollution Haven Hypothesis: Where and why do e-waste hubs emerge and what does this mean for policies and interventions?” *Geoforum*. 98: 36-45.
  34. (\*) Davis<sup>S</sup>, John-Michael; Garb, Yaakov<sup>PI</sup>. **2019**. "Participatory Shaping of Community Futures in E-waste Processing Hubs: Complexity, Conflict, and Stewarded Convergence in a Palestinian Context" *Development Policy Review* 37(1): 67-89.
  35. (\*) Davis<sup>S</sup>, J. M. & Garb, Y. <sup>PI</sup> **2019**. “A strong spatial association between e-waste burn sites and childhood lymphoma in the West Bank.” *International Journal of Cancer*. 144(3):470-475
  36. (\*) Davis, J. M. <sup>PD</sup> & Garb, Y. <sup>PI</sup> **2019**. “Extended Responsibility or Continued Dis/articulation? Critical Perspectives on E-waste Policies from the Israeli-Palestinian Case,” *Environment and Planning E: Nature and Space*, Online on April 5, 2019. <https://doi.org/10.1177/2514848619841275>.
  37. (\*) Friedlander, Lonia R.<sup>S</sup>, Noam Weisbrod<sup>PI</sup>, and Garb, Y. <sup>PI</sup> **2019**. “Climatic and Soil-Mineralogical Controls on the Mobility of Trace Metal Contamination Released by Informal Electronic Waste (e-Waste) Processing.” *Chemosphere* 232:130–39.
  38. (\*) Julie Trottier, Garb, Y. and Nelly Leblond. **2019**. "The Political Role of Date Palm Trees in the Jordan Valley: The Transformation of Palestinian Land and Water Tenure in Agriculture Made Invisible by Epistemic Violence”, *Environment and Planning E: Nature and Space*. 0(0): 1-27.
  39. (\*) John-Michael Davis<sup>PD</sup> and Yaakov Garb<sup>PI</sup>, 2020. “Toward Active Community Environmental Policing: Potentials and Limits of a Catalytic Model, accepted to *Environmental Management*, Dec. 31, 2019.

(e) Published scientific reports and technical papers

Israeli

1. Garb, Y., Psychological and Moral Responses to Environmental Knowledge, *Educational Horizons* 66(3), 82-87, 1989.
2. Garb, Y., *The Trans-Israel Highway: Do We Know Enough to Proceed*, Working Paper #5, Floersheimer Institute for Policy Studies, April 1997. 114 pp.
3. Garb, Y., *The Trans-Israel Highway in Israel’s Transportation System: Two Years Later*, Floersheimer Institute for Policy Studies, Policy Paper #2/9, 1999.

4. Levine, J. and **Y. Garb**, *Evaluating the Promise and Hazards of Congestion Pricing Proposals: An Access Centered Approach*. Floersheimer Institute for Policy Studies, publication No. 2/11. 2000.
5. **Garb, Y.**, Population dynamics and sustainability in the Israeli context: Navigating between demographic warfare and Malthusianism, in *Paths to Sustainability: A Shadow Report to the Government of Israel's Assessment of Progress in Implementing Agenda 21* presented at The World Summit for Sustainable Development, Johannesburg 2002. Published as an initiative of environmental and social NGOs, Israel 2002.
6. **Garb, Y.**, *The Separation Barrier and Jerusalem's Arab Neighborhoods: Integrate or Separate but Don't Defer*, Policy Brief, Floersheimer Institute for Policy Studies, Oct. 2004.
7. **Garb, Y.**, and H. Savitch, *Urban Trauma and Possibilities for Recovery in Jerusalem*, Floersheimer Institute for Policy Studies, 2005.
8. Hasson S., Prince-Gibson Eetta, Goren Nimrod, **Garb Y.** and Maoz Yifat, *Jerusalem in the Future: Scenarios and a Shared Vision*, Floersheimer Institute for Policy Studies, Scenario project report, 2006.
9. **Y. Garb**, author of section on pedestrian flows in Saya Architecture & Consultancy, *Jaffa Gate Crossing Station: Spatial Study*, final project report to the Economic Cooperation Foundation, Feb. 2007.
10. Maya Negev, Jeremy Benstein, **Yaakov Garb**. *The Advancement of Sustainability Education in the Arab Sector*, Final Report submitted to the Ministry for Environmental Protection, January 2009. [In Hebrew]
11. Maya Negev, Jeremy Benstein, **Yaakov Garb**. *The Advancement of Sustainability Education in the Haredi (Ultra-orthodox) Sector*, Final Report submitted to the Ministry for Environmental Protection, January 2009. [In Hebrew]
12. (\*) Two invited expert reports for the project "Sustainability Outlook 2030 for Israel," initiated jointly by the Ministry of Environmental Protection and the Environmental Policy Center of the Jerusalem Institute for Israel Studies: "Social Analytic Perspectives on the Environment: Conceptual Foundations and the Israeli Case," and (together with Ron Horne) "Explorations toward a socioeconomic disaggregation of the environmental impacts of consumption in Israel," 2012.
13. (\*) **Yaakov Garb** and John-Michael Davis, "E-waste Burn Sites in the West Bank: A Systematic Multi-temporal Object-Based Inventory and Mapping," project report to the Blacksmith Institute, January 2, 2014.
14. (\*) **Yaakov Garb**, "Analysis of the potential for food chain contamination from waste burning and disposal in West Hebron villages," Final project report submitted to UN (FAO)--West Bank and Gaza Strip, November, 2014.

#### International

1. Gardner, F. with **Y. Garb** and M. Williams, *Guatemala: A Political Ecology* (San Francisco: Environmental Project on Central America, Earth Island Institute), 1990.
2. Jackson, J. and **Y. Garb**, *The Search for Brownfield Leadership in Central European Cities: Overview and Case Study of the Czech Republic*, policy report distributed to key decision-makers and researchers in Central Europe, Institute for Transport and Development Policy, 2002.
3. Levine, J. and **Y. Garb**, "Congestion Pricing's Conditional Promise: Promotion of Accessibility or Mobility?," working paper series of the Urban and Regional Research Collaborative, University of Michigan. urrc 02-2. Available through [www.caup.umich.edu/workingpapers](http://www.caup.umich.edu/workingpapers).

4. **Garb, Y.**, Population Dynamics and Sustainability in the Israeli Context: Navigating Between Demographic Warfare and Malthusianism, in *Paths to Sustainability: A Shadow Report to the Government of Israel's Assessment of Progress in Implementing Agenda 21* presented at The World Summit for Sustainable Development, Johannesburg 2002. Published as an initiative of environmental and social NGOs, Israel 2002.
5. (\*) J. Claussen, F. Daibes, E. Salameh, and **Y. Garb**, *Follow Up Study to Norwegian Water Sector Activities in Jordan, Israel, and Palestine*, commissioned report to the Norwegian Ministry of Foreign Affairs. March 2007.
6. **Garb Y**, Shatz O, Linton DM, Levin PD, Stav I and Sviri S. Outcome of Medical Intensive Care Unit Patients: Characterization and a Staged Predictive Model. Abstract in *Intensive Care Medicine* 33 (2);S116, 2007.
7. **Garb, Y.**, *A Survey of Freight Traffic between Israel and the Southern West Bank and the Tarqumia Crossing in Particular*, a report funded by USAID and submitted to the Economic Cooperation Foundation. March 2008.
8. **Garb, Y.**, *Tour Bus Traffic at the Gilo/Bethlehem Checkpoint*, report to the Office of the Quartet Representative, Tony Blair. March 2010.
9. **Garb, Y.**, *Wadi Nar Freight Vehicle Travel: Survey and Analysis of Patterns* a report funded by USAID and submitted to the Economic Cooperation Foundation for distribution to key Israeli, Palestinian, and foreign decisionmakers. March 2010.
10. Dixin Jiao, **Yaakov Garb**, David Pearlmutter, "Urban Microclimate and Subjective Thermal Sensation: An Arid Region Case Study," *Newsletter of the International Association for Urban Climate* (38), December 2010.
11. (\*) Davis<sup>s</sup>, J. M., & **Garb, Y.** (2013). Toward more sustainable e-waste recycling in the West Bank: Value chains and formalization prospects of the motherboard fraction. Report commissioned by the Belgium Consulate - Israel (Jerusalem, Israel), 1-17.
12. (\*) **Garb, Y.**, & Davis, J. M. (2014). E-waste burn sites in the West Bank: A systematic multi-temporal object-based inventory and mapping. Report commissioned by the Blacksmith Institute (U.S.A), 1-21.

(f) Unrefereed professional articles and publications

**Israeli**

1. **Garb, Y.**, The Challenge of Sustainable Transport for Israel and Palestine, *Palestine-Israel Journal*, Vol. 5, No.1: [59-68], 1998.
2. Janner-Klausner, D. and **Y. Garb**, Sustainable Transport in Israel: The Concept and its Translation into Policy and Practice, *Traffic and Transport*, (Israeli periodical for the transportation professional community), December 1998.
3. Janner-Klausner, D., **Y. Garb**, and E. Yedvab, Redefining the Authorities of Government Ministries: Prerequisite for Changing Priorities in Infrastructure Planning, *Traffic and Transport*, (Israeli periodical for the transportation professional community), June 1999.
4. Chanoch Friedman and **Y. Garb**, The Photovoltaic Feed In Tariff in Israel, *Teva Hadvarim* (In the Nature of Things) 162 (April 2009). In Hebrew.

**International**

1. **Garb, Y.**, Sustainable Transport for Israel and Palestine: Some Challenges, *World Transport Policy and Practice*, 1998.

2. **Garb, Y.**, Prague on the Edge: Fighting Sprawl in the Czech Republic, *Sustainable Transport* (11), Fall 1999, pp. 8-11.
3. Walter Hook and **Yaakov Garb**, Nowa Huta: Can the 'Model City' Be Rebuilt? *Sustainable Transport* (14), Fall 2002.
4. Jackson, J., and **Y. Garb**, Hledani Nositele Vedouci Ulohy Pro Reseni Problematiky Brownfields Ve Stredoevropskych Mestech (Searching for Brownfields leadership in the Central European cities) in *Urbanismus A Uzemni Rozvoj* (Czech planning journal) 2002, Issue 4, pp. 11-16.
5. Garb, Y. "Transit Terror: The View from Jerusalem," *Sustainable Transport* (15), Fall 2003 pp. 12-13 & 17.
6. **Garb, Y.**, Special Place or Special Zone: The Future of Aqaba, *WorldWatch*, March/April 2008, pp. 16-23.
7. Meallem, I. and **Y. Garb**, The Exposure of Bedouin Women to Waste Related Hazards: Gender, Toxins and Multiple Marginality in the Negev, *Women & Environments*, Fall/Winter 2008, pp. 44-48.

• **Lectures and Presentations at Meetings and Invited Seminars Not Followed by Published Proceedings**

(a) Invited plenary lectures at conferences/meetings

- 1992 Merchant, C. and Y. Garb, Representing Nature and the Nature of Representation: A Reconnaissance, at the conference "Reinventing Nature: New Narratives, New Images," U.C. Berkeley, March 1992.
- 1993 Conway, J. K., and Y. Garb, Nature and Environment in Feminist Thought of the Last Two Centuries, invited presentation to the MacArthur sponsored workshop "Origins of the Contemporary Environmental Consciousness," MIT, Feb. 1993.
- 2000 Garb, Y., Congestion Pricing for Tel Aviv: Hazards and Promises, Israeli Society for Transport Research, July 6, 2000.
- 2008 Yaakov Garb, Tourism and Economic Development in Aqaba, Opening lecture at Israel Tourism Studies Association national conference, Feb. 2008.
- 2008 Yaakov Garb, Reflections on a Study of Israeli-Palestinian Freight Passages, Invited speaker at the workshop in "Boundaries And Borders Of Israeli And Palestinian Spaces," November 13-14, 2008, Aix en Provence, France, as part of the initiative on Mobility Borders and Conflicts in the Israeli-Palestinian Spaces (MOFIP), Sponsored by Gence Nationale De La Recherche and Region Provence Alpes Cotes D'azur.
- 2009 Yaakov Garb, "Occupational Opportunities: Palestinian Taxi Drivers in West Jerusalem," at the second RAMSES workshop (EU WP3S 2.3), The Israeli-Palestinian Conflict through Transborder Mobilities, Maison Méditerranéenne des Sciences de l'Homme (MMSH), Aix en Provence (France), June 15-16, 2009.
- 2010 Yaakov Garb, Sawsan Esse, Evyatar Erell, "The Dynamics of Solar Water Heating Adoption: Comparing Amman and Ramallah," talk given at the 16th Sede Boqer Symposium on Solar Electricity Production (Ben Gurion University of the Negev) February, 14 – 16, 2010.
- 2014 (\*) Yaakov Garb, "The Production/Productiveness of Separation and the Necessity of Informality," invited talk at the closed workshop, "A divided city? Rethinking borders, settlements and inter-communal interactions in

- metropolitan Jerusalem,” November 4-6, 2014 - Fondation des Treilles (Tourtour – France). Declined because of family commitments.
- 2014 (\*) Yaakov Garb and John-Michael Davis, “Cycles of Waste and Value: The Israeli-Palestinian E-waste System,” Invited Talk at the conference “Fixing the World: Excess, leftover and innovation,” Techniques & Culture International Workshop, hosted by the MuCEM in partnership with the EHESS and the Centre Norbert Elias (CNRS-EHESS-UAPV-AMU), I2MP, MuCEM-Fort Saint-Jean, Marseille, 20-21 November 2014. Cancelled participation as talk topic become too politically sensitive by time of conference.
- 2014 (\*) Yaakov Garb, Tsofit Goren, Nasir Abusrihan, Ahmad Abusalk, “Informal Justice Systems for Children,” One of the two invited plenary lectures as basis of discussion at the Israeli workshop preparing issues for discussion by juvenile justice professionals during the World Congress on Juvenile Justice to be held in Geneva in January 2015. Workshop organized by the Institute of Criminology – Faculty of Law, The Hebrew University of Jerusalem and Terre des hommes Foundation. Dec. 3, 2014. Hebrew University of Jerusalem.
- 2018 (\*) Yaakov Garb, Trans-boundary e-waste and possibilities for its Management.” Invited Plenary talk (in Hebrew) to the annual conference “Cross-Boundary Environmental Quality and Nature Conservation,” Hebrew University, 26 July, 2018.
- 2019 (\*) Yaakov Garb, Invited keynote speaker, Fourth Annual Symposium on Water in Israel and the Middle East: Drought, Insecurity, and Conflict. Northwestern University, Chicago. May 2019.

(b) Presentation of papers at conferences/meetings

- 1986 Garb, Y., "Systematic Representation of Knowledge of Ecology: Concepts and Relationships," presented at the Annual Meeting of the National Association for Research in Science Teaching, San Francisco, March 1986.
- 1987 Garb, Y. "Images of the Earth: Premodern, Modern, and Postmodern," at the conference “Towards a Post-Modern World,” sponsored by the Claremont Graduate School and the Center for Process Studies, Santa Barbara, January 1987.
- 1987 Garb, Y., "Attitudes Towards Nature: An Analysis of Modern Imagery," presented at the conference “Perceiving Nature,” University of Hawaii at Manoa, March 1987.
- 1987 Garb, Y. "Looking at the Earth: A Feminist Perspective," presented at the conference “Nature, Culture, and Theory: Ecofeminist Perspectives,” University of Southern California, Los Angeles, March 1987.
- 1987 Garb, Y., "Images of the Earth in Contemporary Culture," presented at the California American History Association conference “Nature: Culture,” University of California, Davis, May 1987.
- 1988 Garb, Y., "Emotional Responses to Scientific Knowledge: Towards a Psychological Theory," poster presented at the 68'th Annual Convention of the Western Psychological Association, Burlingame, CA, April 1988.
- 1990 Garb, Y., "Moral Responsibility for the Natural Environment: Ideological Barriers and Pedagogic Challenges," paper presented to the symposium “Educating for Moral Responsibility Across Societal Contexts,” at the Annual Meeting of the American Educational Research Association (AERA), Boston, April 1990. Available on microfilm as ERIC ED 319 633.

- 1992 Garb Y., "A Theorized Life: The Reflexive Origins of Robert Merton's Later Sociological Work," Annual Meeting of the International Society for the History of the Behavioral and Social Sciences, University of Windsor, Ontario, Canada, June 18, 1992
- 1992 Garb, Y., "What Makes a Scientific Representation Compelling? Lessons from a Pluralistic Readings of an Essay by Eiseley," presented at the annual meeting of the Literature and Science Association, Atlanta, October 1992.
- 1993 Garb, Y., "Change and Continuity in Environmental World View: the Rhetoric and Politics of Silent Spring," paper presented to the annual meeting of the American Society for Environmental History, March 1993.
- 1996 Rangan, H. and Y. Garb, "Shaping Useful Environmental Stories: History and Mythology of/in The Chipko Movement," presented (in absence of second author) at the Annual Meeting of the South Asia Studies Association, Hawaii, April 1996.
- 1997 Garb, Y., "The Trans-Israel Highway: Open Questions," 14'th Annual Meeting of the Israel Economic Association, Jerusalem, May 21, 1997.
- 1998 Garb, Y., and J. Levine, "The Illusion of Strong Planning as an Impediment to Sound Planning: Anticipating the Trans-Israel Highway's Land-use Impacts," presented at the conference "Fifty Years of Planning in Israel," Technion, December 1998.
- 1998 Garb, Y., and D. Janner-Klausner, "Impediments to Transport Paradigm Change: The Unique and the General in the Israeli Case," Transport Research Board, Washington D.C., January 1998 (in absence of second author).
- 1999 Selwyn, T. and Y. Garb, "Fantasy Spaces: Towards an Anthropology of Roads in Israel and Palestine," presented (in absence of second author) at International Anthropology Meetings, Capetown, South Africa, January, 1999.
- 1999 Selwyn, T. and Y. Garb, Fantasy Spaces: Towards an Anthropology of Roads in Israel and Palestine, presented (in absence of second author) at Workshop on "Contested Places," Dubrovnik, Croatia, Sept. 1999.
- 1999 Garb, Y., and J. Levine, "How the Illusion of Strong Planning Undermines Planning: Anticipating the Trans-Israel Highway's Land-Use Impacts," Association of Collegiate Schools of Planning, 41st Annual Conference, Chicago, Oct. 1999. (Presented in absence of principal author).
- 1999 Y. Garb, "Constructing Project Inevitability: Rhetoric and Politics in the Approval of The Trans-Israel Highway," paper presented at the International Workshop on the Environment: Historical Context and Present Day Perspectives, Hebrew University of Jerusalem, 7-9 November 1999. Sponsored by the Sidney M. Edelstein Center for the History and Philosophy of Science, Technology, and Medicine at the Hebrew University of Jerusalem.
- 1999 Selwyn, T. and Y. Garb, "Landscapes of Separation: Reflections on Roads in Israel/Palestine," School of Oriental and African Studies, November 22, 1999 (in absence of second author).
- 2000 Y. Garb, "Constructing Project Inevitability: Rhetoric and Politics in the Approval of The Trans-Israel Highway," Annual meeting of the Israeli Sociological Association, Tel Aviv University, February 2000.
- 2002 Garb, Y. "Population and Environment in Israel," Watson Institute for International Studies, Brown University international workshop on "Population, Consumption and Environment in Palestine and Israel," June 2002.
- 2002 Garb, Y., "Public Transport in a Turbulent Jerusalem," invited presentation given in abstentia at the American Public Transportation Association Best Practices Workshop in Chicago, October 17/18, 2002.

- 2002 Levine, J. and Y. Garb, "Congestion Pricing's Conditional Promise: Promotion of Accessibility or Mobility?," Association of Collegiate Schools of Planning Annual Meeting, Baltimore, Nov. 2002.
- 2003 Jackson, J. and Y. Garb, "Barriers to and Steps Toward Redevelopment of Urbanized Land in Central European Countries," The Sixth Sharjah Urban Planning Symposium, UAR, 5/2003
- 2003 Jackson, J. and Y. Garb, "Barriers to and Steps Toward Redevelopment of Urbanized Land in Central European Countries," Department of Planning, Istituto Universitario di Architettura di Venezia, Conference on "Brownfields as Opportunities for Sustainable Development," Venice, Italy, January 31 - February 1, 2003.
- 2003 Garb, Y., "The Place of Demographics on Israel's Environmental Agenda," Technion Neeman Institute conference "National Priorities in the Environmental Sphere in Israel," Tel Aviv, 19 June 2003.
- 2004 Newmark, G., Plaut, P. and Y. Garb, "Traffic Generation Characteristics of Shopping Malls in Central Europe," Transportation Research Board Annual meetings, January 2004.
- 2004 Garb, Y., "Doing STS in Israel." Invited presentation, Israeli Society for History and Philosophy of Science, Annual meetings, Van Leer Institute, Jerusalem, 18/3/2004.
- 2004 Garb, Y., "The Place of 'Population' on the Israeli Environmental Agenda," in the panel "The Politics of Large Numbers," Association of Israel Studies, Annual meeting, Jerusalem, June 2004.
- 2005 Daniel E. Orenstein, Jeff Albert, Samer Alatout, Yaakov Garb, Steven P. Hamburg, Khaldoun Rishmawi, and Stuart Schoenfeld, "The Middle East Environmental Futures Project – Theoretical and Methodological Challenges for a Trans-border Research Initiative." Given at the BRIT VII conference, Border Regions in Transition, Crossing Disciplines, Crossing Scales, Crossing Cultures, Jerusalem, January 8-15, 2005.
- 2005 Jackson, J. and Y. Garb, "Awareness and Action on Underused Land in the Czech Republic: Barriers, Solutions, and Examples," presentation to the CABERNET conference in Belfast, 2005. Sponsored by the Czech Ministry of Regional Development, ITDP, and IURS.
- 2005 Garb, Y., "Finding a Job in International Planning," invited panel presentation, American Planning Association Meetings, San Francisco, March 2005.
- 2005 Garb, Y., "The Travel Impacts of Retail Decentralization: Lessons from and for Central European Cities," American Planning Association Annual Meeting, San Francisco, March 2005.
- 2005 Garb, Y., and D. Epstein, "Rapid Retail Deconcentration in Post-Communist Prague: Causes and Travel Consequences," invited presentation to the conference: Spatial Deconcentration of Economic Land Use and Quality of Life in European Metropolitan Areas, Jerusalem Nov 20-22, 2005.
- 2006 Sviri, S., I. Stav, Y. Garb, A. Rubinow, A. Linton, D. Caine, G. Yehezkel, E.L. Marcus, "End of Life Attitudes of First Degree Family Members of Chronically Ventilated Patients," poster presented at the European Society of Intensive Care Medicine, Annual Congress, 2006. Barcelona 24-27 September 2006.
- 2007 Sviri, S., Stav, I., Garb, Y., Rubinow, A., Linton, D.M., Caine, Y.G., Marcus, E-L. "End of Life Attitudes of First Degree Relatives of Chronically Ventilated Patients." Conference on Bioethics: Today in the Mirror of Future Generations. Eilat, Israel, February 11-14, 2007.
- 2007 E. Marcus, S. Sviri, I. Stav, Y. Garb, A. Rubinow, D. Linton, Y. Caine, "End of Life Attitudes of First Degree Relatives of Chronically Ventilated Patients,"

- presented at Advanced Technologies in Medicine, the 18th Israeli Medical Association World Fellowship International Conference, April 11-15, 2007, Jerusalem.
- 2007 Yosef, R., Garb, Y., and Fisher, J., "Sources, Timing, and Vegetational Determinants of Spring Bird Migration from Africa," 17<sup>th</sup> International Conference of the European Bird Census Council, Chiavenna (Italy), 17-22 April, 2007.
- 2007 Sviru S, Stav I, Garb Y., Ribonow A, Linton D, Caine Y, Marcus E-L. "Do unto others.... Conflicts in End of Life Decision Making by Relatives." The 6th Bessie and Louis Stein Geriatrics Conference, Tel-Aviv, Israel, June 13, 2007 (Poster).
- 2007 Naama Teshner, Y. Garb, and Alon Tal, "The Strategic National Plan for Southern Israel: Politics, Governance and Participation," AESOP (Association of European Schools of Planning), 2007 Napoli July 11-14 2007.
- 2007 David Epstein and Y. Garb, "Finding Common Ground in the Galilee: The Prevalence and Functions of Rumors in the Context of Ethnic Tension," AESOP (Association of European Schools of Planning), 2007 Napoli July 11-14 2007.
- 2007 Y. Garb, O. Shatz, D. M. Linton, I. Stav, S. Sviru, "Outcome Of Medical Intensive Care Unit Patients: Characterization and a Staged Predictive Model," 20th The European Society of Intensive Care Medicine (ESICM) Annual Congress, Berlin, Germany 07-10 October 2007. Poster.
- 2007 S. Sviru, I. Stav, Y. Garb, D. Linton, "Four Year Experience with Adaptive Support Ventilation in a Medical Intensive Care Unit." 20th The European Society of Intensive Care Medicine (ESICM) Annual Congress, Berlin, Germany 07-10 October 2007. Poster.
- 2007 Maya Negev and Yaakov Garb, "Promoting Traditional Ecological Knowledge in Education for Sustainable Development: The Case of Arabs in Israel." The 4th International Conference on Environment Education organized by UNESCO/UNEP, 24-28 November, 2007, Ahmedabad, India. Poster
- 2007 Yaakov Garb and Maya Negev, "Non Formal Spaces of Learning and the Environmental Literacy of Schoolchildren: Findings from a Major National Survey in Israel," The 4th International Conference on Environment Education organized by UNESCO/UNEP, 24-28 November, 2007, Ahmedabad, India. Poster
- 2007 Y. Garb, O. Shatz, D. M. Linton, I. Stav, S. Sviru, "Outcome Of Medical Intensive Care Unit Patients: Characterization and a Staged Predictive Model," 20th The European Society of Intensive Care Medicine (ESICM) Annual Congress, Berlin, Germany 07-10 October 2007. Poster.
- 2007 S. Sviru, I. Stav, Y. Garb, D. Linton, "Four Year Experience with Adaptive Support Ventilation in a Medical Intensive Care Unit." 20th The European Society of Intensive Care Medicine (ESICM) Annual Congress, Berlin, Germany 07-10 October 2007. Poster.
- 2008 Tarin Paz, Yaakov Garb, and Pua Kutiel, "The Political Ecology of the Nitzanim Coastal Dune Reserve," Poster presented at Israel Geographic Society meeting, 2008.
- 2008 Yaakov Garb, "Desalination in Israel: Status, Prospects, and Contexts," paper presented at the conference Water Wisdom, Amman (Jordan), April 2008.
- 2008 Sviru S, Stav I, Garb Y., Rubinow A, Linton D M, Caine Y G, Marcus E., "Do Unto Others... Conflicts in End of Life Decision Making by Relatives of Chronically Ventilated Patients," The International Conference on Chronic Ventilated Patients, Multi-Disciplinary Management from ICU to Home. June 22-24, 2008, Tel-Aviv, Israel.

- 2008 Sviril S, Stav I, Garb Y., Rubinow A, Linton D M, Caine Y G, Marcus E. "Views and Conflicts Expressed by First-degree Relatives of Chronically Ventilated Patients." June 2008, The International Conference on Chronic Ventilated Patients, Multi-Disciplinary Management from ICU to Home. June 22-24, 2008, Tel-Aviv, Israel.
- 2008 Sviril S, Garb Y., Stav I, Robinow A, Caine Y, Marcus E-L. "Do Unto Others..... Conflicts in End of Life Decision Making by Relatives." The 50th Conference of the Israeli Society of Critical Care Medicine Haifa, July, 2008 (Poster).
- 2008 Hanoch Friedman and Y. Garb, "Israel's Solar Feed-In Tariff (FIT): A Preliminary Analysis of Financial Feasibility for Producers," 15th Sede Boqer Symposium on Solar Electricity Production, and ISES Israel annual meeting October 27 – 29, 2008.
- 2009 Simone Pulver, B. O'Neill, S Vandever, Yaakov Garb, "Where Next with Global Environmental Scenarios?," poster presented at the International Scientific Congress on Climate Change, University of Copenhagen and the International Union of Research Universities, 10 – 12 March 2009, Copenhagen, Denmark.
- 2009 Sviril S, Stav I, Garb Y., Rubinow A, Linton D, Caine Y, Marcus E-L. "Views and Conflicts Expressed by First-degree Relatives of Chronically Ventilated Patients." The 19 Israeli Medical Associations World Fellowship International Conference Tel-Aviv, April 2009.
- 2009 Chanoch Levine and Yaakov Garb, "Financial Feasibility Analysis of the Recent "Regulation for Distributed Electricity Production by for Self Use and Transfer to the Grid by Small-scale Installations Based on Photovoltaic Technologies," the 37th Annual Meeting of the Israeli Ecological Society, Rehovot May 12-13, 2009. In Hebrew.
- 2009 Tarin Paz, Yaakov Garb, Avinoam Meir, Pua Bar (Kutiel), "Environmental Conflicts that Have Shaped the Ecological Systems of the Ashdod-Nitzanim Dunes (1948-2008)," paper presented at the 37th Annual Meeting of the Israeli Ecological Society, Rehovot May 12-13, 2009. In Hebrew.
- 2009 Yaakov Garb, Tarin Paz, Avinoam Meir, and Pua Bar (Kutiel), "Stabilization/Destabilization as a Key Theme in the Natural History and Political Ecology of the Nitzanim Dunes," at the conference Dunes in Israel: Policy and Management, June 1, 2009, Ben Gurion University of the Negev (Beer Sheva).
- 2009 Yaakov Garb and Chanoch Friedman, "The First Phase of Israel's Feed-In Tariff: An Economic Evaluation and Reflections on the First Year of Operation," Annual Meeting of the Israel Sustainable Energy Society, September 9, 2009. Weitzman Institute of Science.
- 2010 Nadav Davidovitz and Yaakov Garb, "The militarization of Israeli Public Health Discourse," Tenth Annual Meeting of the Israeli Society for History and Philosophy of Science, Jerusalem, May 30, 2010.
- 2010 Negev, M., Davidovitch, N., Garb, Y., Tal, A. "Public Participation in Health Impact Assessment, The 38th Annual Conference of The Israel Society of Ecology and Environmental Sciences, Beer Sheva, Israel, June 2010.
- 2010 Adam Abramson, Nir Becker, Yaakov Garb, Naftali Lazarovitch, "Willingness to Pay, Borrow and Work for Rural Water Service Improvements in Developing Countries, " UNCCD 3rd Conference on Desertification, panel on Economic Development Strategies & Public Policy November 11, 2010. Blaustein Institutes for Desert Research, Sede Boqer.
- 2010 Yaakov Garb and Adi Inbar, "Desertification: The Virtues And Liabilities of a Loose Concept," UNCCD 3rd Annual Conference on Desertification (Deserts,

- Drylands & Desertification), 8-11 November, 2010, Blaustein Institutes for Desert Research, Ben-Gurion University, Sde Boker, ISRAEL
- 2011 Yaakov Garb and Adi Inbar, "Desertification: The Advantages and Disadvantages of a Loose Category," 42'nd Annual Meeting of the Israeli Sociological Society, Tel Aviv-Yaffo, Feb. 7-8, 2011.
- 2011 Yaakov Garb and Adi Inbar, "Desertification: the Use of and Opposition to a Vague Category," invited paper to the session on "Processes of formation, Change, and Preservation of Scientific Categories as a Socio-Scientific Activity," The 11'th annual meeting of the Israeli Association for the History and Philosophy of Science, March 6, 2011, Jerusalem.
- 2011 Lonia Friedlander and Yaakov Garb, "Israeli Drip Irrigation in the African Context – has Technology Transfer Occurred and Failed or Failed to Occur?" ICARUS (Initiative on Climate Adaptation Research and Understanding through the Social Sciences) annual conference, University of Michigan, May 5-8, 2011, on the theme "Vulnerability and Adaptation: Marginal Peoples and Environments."
- 2011 Na'ama Teschner, Yaakov Garb, and Jouni Paavola, "Technology-induced Shifts in Water Politics, Policies and Governance: Desalination in Israel." Poster, European Science Foundation conference, Water Governance: Meeting the Challenges of Global Change, Universitätszentrum Obergurgl, Austria, 5-10, June 2011.
- 2011 Teschner N., Yaakov Garb, and J. Paavola, The Role of Technology in Water Paradigms, Policy Regimes and Political Dynamics: the Case of Desalination in Israel, 6th International Conference in Interpretive Policy Analysis: Discursive Spaces. Politics, Practices and Power, Cardiff University, Wales, June 23-25, 2011.
- 2011 (\*) David Pearlmutter, Dixin Jiao and Yaakov Garb, "The Index of Thermal Stress as a Predictor of Subjective Thermal Sensation in a Hot-Arid Urban Environment," paper to be presented at the 19th International Congress of Biometeorology (ICB2011), The University of Auckland, Auckland, New Zealand, December 2011.
- 2012 (\*) Yaakov Garb and Sarah Mendelsohn, "A Multiscalar Analysis of Palestinian Household Water Worlds," Society for Applied Anthropology, 2012 Annual Meeting, March 27-31, 2012. Baltimore.
- 2012 (\*) Adam Abramson and Yaakov Garb, "Water for Work: Breaking Through the Rural Water Impasse," Global Health & Innovation Conference, April 21-22, 2012, Yale University.
- 2012 (\*) M. Sever, Y. Garb & D. Pearlmutter, "Exploring Barriers to the Integrated Design and Production of Resilient Buildings in Israel," 15th World Conference on Earthquake Engineering, September 24 28, 2012, Lisbon, Portugal.
- 2012 (\*) Yaakov Garb, Marcus Hallside, Lewis Rosen, "Mapping the Factors and Dynamics Shaping Ship Manning and Workloads," World Conference of the Transport Research Society, Special Interest Group conference on Key Developments in the Port And Maritime Sector, University of Antwerp, 21 – 22 May 2012.
- 2013 (\*) Yaakov Garb and Marcus Hallside, Invited presentation, "The impact of security tasks on workload of ships crew members and interaction with manning levels of ships," presented to MARSEC (Martime Security) forum, Brussels, June 28, 2013. (Presentation by Hallside.)
- 2013 (\*) Meir, et al. "Green building standards in MENA: an assessment of regional constraints, needs and trends," PLEA 2013 (Passive and Low Energy Architecture), Germany, 2013.

- 2013 (\*) Yaakov Garb, Invited presentation to the session “Between Expert and Public Knowledge,” at the biannual workshop on Science, Technology, and Society in Israel, Experts and Democracy: The legitimation crisis and social protest, March 15, 2013, Sde Boker.
- 2014 (\*) Dr. Yaakov Garb, Shula Goulden, “Between action research, and duplicity: some ethical and practical implications of sharing your framings and insights with interviewees,” The Sixth Israeli Interdisciplinary Conference of Qualitative Research, Ben-Gurion University of the Negev, Beer Sheva, February 4-6, 2014,
- 2014 (\*) Garb, Y., & Davis, J. M. (June 30, 2014). Scoping survey of the current and potential food chain contamination from informal e-waste activities in the West Bank. Presentation given to the Food and Agriculture Organization (FAO). Jerusalem.
- 2014 (\*) S. Bertolucci, B. Bressan, F. Caspers, Y. Garb (Lead Author), A. Gross, and S. Pauletta, “The BGU/CERN Solar Hydrothermal Reactor,” EUROSUN 2014 (International Conference on Solar Energy), session 4.2 (Solar Heat for Industrial and Commercial Applications), Aix-les-Bains, France, Sept. 18, 2014. Published proceedings.
- 2014 (\*) Evyatar Erell, Eran Kaftan, and Yaakov Garb, “Daylighting for Visual Comfort and Energy Conservation in Offices in Sunny Regions,” Passive and Low Energy Architecture (PLEA) 2014 - The 30th International PLEA Conference at Ahmedabad, India, Dec. 16-18, 2014.
- 2015 (\*) Meron et al. “The importance of going beyond standard LCI databases: Lessons from a Meta-Analysis of Potable Water Supply System LCAs,” SETAC Europe 25th Annual Meeting in Barcelona, Spain (3-7 May, 2015). Thursday May 7th, 2015
- 2015 (\*) Garb, Y., & Davis, J. M. (March 25, 2015). The informal e-waste sector: Global perspectives, the local context, and an incremental partnership model for clean-up and formalization. Presentation given at the conference “The Israeli e-waste recycling law: A year in review”. Tel Aviv University, Tel Aviv.
- 2015 (\*) Yaakov Garb and John-Michael Davis, “An inventory of the location and activity of e-waste burning sites in the West Bank,” presented at the Annual Meeting of the Israeli Association of Ecology and Environmental Sciences, Oct. 14, 2015. Hebrew University, Jerusalem.
- 2015 (\*) John-Michael Davis and Yaakov Garb, “The relation of informal and formal e-waste sectors: The Israeli-Palestinian case.” Poster presented at the Annual Meeting of the Israeli Association of Ecology and Environmental Sciences, Oct. 14, 2015. Hebrew University, Jerusalem.
- 2017 (\*) 48<sup>th</sup> annual meeting of the Israel Sociological Association, Jan. 30-31, 2017. Invited discussant to the panel on “: “על קו התפר: שיח על גבולות של סביבה, מערכת הפסולת האלקטרונית הישראלית-פלסטינית: תמונת מצב ומרחב ותובנות.”
- 2017 (\*) The 16<sup>th</sup> Annual Conference of the Israeli Association for History and Philosophy of Science, April 4, 2017, Open University, Raanana. Chair and commentator for the panel “Describing and conceptualizing non-knowledge in science and technology studies: knowledge gaps, indeterminacies and mundane errors.”
- 2017 (\*) Yaakov Garb, “The Israeli-Palestinian E-waste System: Background, Findings, Reflections.” Hebrew University, invited talk to the Environmental Management and Policy graduate program, June 14, 2017.

- 2017 (\*) Lonia Friedlanders and Yaakov Garb (2017) Toward quantitative remote sensing of Pb contamination from legacy mining (Kabwe, Zambia). Goldschmidt 2017. Paris, France, Abstract #1216. Oral presentation.
- 2017 (\*) Lonia Friedlanders and Yaakov Garb (2017) Remote Sensing Combined with Field Spectroscopy for the Detection and Monitoring of Heavy Metal Contamination from Informal E-waste Recycling. American Geophysical Union Fall Meeting. New Orleans, Louisiana, Abstract # 268323. Oral presentation.
- 2018 L. Friedlander, N. Weisbrod, Y. Garb, "Mobility of heavy metals released by peri-urban informal e-waste recycling in an arid environment," Goldschmidt, Boston, August 2018.
- 2018 (\*) Yaakov Garb, L. Friedlander, B. Ericson, N. Weisbrod, S. Rottman, I. Dayan, S. Maman, D. Blumberg, "The Potential of Remote Sensing for Assessing Urban Contamination Levels Around a Legacy Mining Zone," Goldschmidt (the foremost annual, international conference on geochemistry and related subjects), Boston, August 2018.
- 2019 John-Michael Davis and Yaakov Garb, "Extended Responsibility or Continued Dis/articulation? Critical Perspectives on E-waste EPR Policies from the Israeli-Palestinian Case," 12th Biennial Canadian Society of Ecological Economics (Engaging Economies of Change), Waterloo, Ontario May 22-25, 2019.
- 2019 **Yaakov Garb** and Nelly Leblond, invited discussants at the conference "Energy Geopolitics and Renewable Electrification: Theoretical Insights and Practical Implications," Hebrew University, (Geography Department/International Relations Department), Dec. 18-20, 2019.
- 2019 **Yaakov Garb**, Nelly Leblond, John-Michael Davis, "Big problems, small places: Toward a micro-geographic approach to e-waste burn sites." Sixtieth annual meeting of The Israeli Geographical Association (IGA), Haifa, Dec. 29, 2019.
- 2019 Nelly Leblond, **Yaakov Garb**, "Spaces of knowledge and ignorance: geographic aspects of critical bibliometrics applied to e-waste studies." Sixtieth annual meeting of The Israeli Geographical Association (IGA), Haifa, Dec. 29, 2019.

(c) Presentations at informal international seminars and workshops

- 2006 Yaakov Garb, "Regulation of Retail Location in Western Europe and its Implications for CEE countries," invited talk in the session on "The Regulatory Environment in the Countries of Central & Eastern Europe in the light of EU Accession. How will Regulations affect Developments in the Retail Sector?" at the international conference "Strategies for success for the retail sector in the CEEC and Russia," Vienna, sponsored by the Adam Smith Institute, March 25, 2002.
- 2006 Yaakov Garb, "Toward a Dynamic Spatial Exploration of Trip Patterns to the First Malls in Prague," S4 GIS Summer Institute Mini-Conference, Brown University, June 23, 2006.
- 2012 (\*) Yaakov Garb and Marcus Hallside, "Prospective Study to Assess Impact of Security on Workload and Manning of Ships," presentation to the Stakeholders Advisory Group on Maritime Security (SAGMaS), European Commission, Directorate-General for Mobility and Transport, Brussels, January 23, 2012.
- 2012 (\*) Marcus Hallside and Yaakov Garb, "Prospective Study to Assess Impact of Security on Workload and Manning of Ships," presentation to European

Commission Regulatory Committee on Maritime Security (MARSEC),  
Brussels, January 24, 2012.

(d) Seminar presentations at universities and institutions

- 1995 Garb, Y., "Rachel Carson's Silent Spring," School of Social Sciences Seminar, Institute for Advanced Studies, Princeton, 1995.
- 1997 Y. Garb, "The Trans-Israel Highway: Do We Know Enough to Proceed," Technion University, Department of Architecture and Planning, June 19, 1997.
- 1997 Y. Garb, "The Trans-Israel Highway: Using Yesterday's Technologies to Plan Israel's Future." Invited talk Dickinson College (Pennsylvania), Clarke Center, Sept. 11, 1997
- 1997 Y. Garb, "The Trans-Israel Highway: Using Yesterday's Technologies to Plan Israel's Future." Invited talk Boston University, Center for Energy and Environmental Studies, Sept. 16, 1997
- 1997 Y. Garb, "The Trans-Israel Highway: Using Yesterday's Technologies to Plan Israel's Future." Invited talk Brown University, Environmental Studies Program Sept. 18, 1997
- 1999 Garb, Y., "Approving the Trans-Israel Highway: Rhetoric and the Politics of Expertise," invited lecture to the Transportation and Society Seminar, University of Michigan, January 1999.
- 1999 Y. Garb, "Constructing Project Inevitability: Rhetoric and Politics in the Approval of The Trans-Israel Highway," Technion University, Department of Architecture and Planning, Dec. 1999.
- 2000 Y. Garb, "Constructing Project Inevitability: Rhetoric and Politics in the Approval of The Trans-Israel Highway," Hebrew University, Annual Meeting on the Israel Geography Association, Dec. 2000
- 2000 Y. Garb, "Constructing Project Inevitability: Rhetoric and Politics in the Approval of The Trans-Israel Highway," Tel Aviv University, May 2000.
- 2001 Y. Garb, "Constructing Project Inevitability: Rhetoric and Politics in the Approval of The Trans-Israel Highway," Haifa University, Dept. of Natural Resources, January 2001.
- 2002 Y. Garb, "Constructing Project Inevitability: Rhetoric and Politics in the Approval of The Trans-Israel Highway," Cohn Institute for the History and Philosophy of Science and Ideas, Tel Aviv University, Dec. 31, 2002.
- 2002 Y. Garb, "Constructing Project Inevitability: Rhetoric and Politics in the Approval of The Trans-Israel Highway," Ben Gurion University summer workshop on "Science, Technology, and Society in Israel," hosted by the Eshbal Archives for the History of Science, June 2002.
- 2002 Y. Garb, "Constructing Project Inevitability: Rhetoric and Politics in the Approval of The Trans-Israel Highway," Bar Ilan University, Graduate Program for History & Philosophy of Science, Jan. 2002.
- 2003 Y. Garb, "Constructing Inevitability in Large Projects," University Of Cape Town, Faculty of Engineering & the Built Environment, Urban Transport Research Group, Sept. 9, 2003.
- 2004 Y. Garb, "Constructing Inevitability in Large Projects," York University, Toronto, Environmental Studies Faculty, Fall 2004
- 2004 Y. Garb, "Constructing Inevitability in Large Projects," The workshop "Taller Internacional: Hacia una Reforma de la Planeacion de transporte y Calidad del Aire," (International Workshop: Toward a reform of Transportation and Air Quality Planning), Mexico City, June 28, 2004. (Title: "Los Grandes Proyectos ¿Inevitables?")

- 2004 Garb, Y., Israel's Inevitable and Impossible Separation Barrier, Middlebury College, sponsored by the Saltz Judaica Fund, the Department of Geography, and the Rohatyn Center for International Affairs. 29 November, 2004.
- 2005 Y. Garb, "Constructing Inevitability in Large Projects," University of Newcastle, School of Geography, Politics, and Sociology," Sept. 23, 2005.
- 2005 Y. Garb, "Constructing Inevitability in Large Projects," University of Kentucky, Department of Urban and Public Affairs, March 24, 2005.
- 2009 Y. Garb, "Mobility and Borders in the Israeli-Palestinian Space: Some Studies and Reflections," Invited Departmental Seminar, Sociology and Anthropology Department, Tel Aviv University, January 29, 2009.
- 2009 Yaakov Garb, "The Social Analysis of Transport and Mobility," and "Constructing Project Inevitability," two lectures given to the Ministry of Transport as part of the Hebrew University Short Course on Transport Planning, November 2009.
- 2010 Sarah Lee, Yaakov Garb, "Large-scale Desalination in Israel: An Easy Hard Path," Bioresource Engineering Senior Seminar Series, McGill University. Co-authored paper, presented by Sarah Lee. Jan. 14, 2010.
- 2010 Yaakov Garb, "Modeling Socio-Environmental Dynamics: A Social Studies Perspective," Second Annual IDER symposium, "Modeling Reality: the use of Mathematical Models to Describe and Predict Social Dynamics," Blaustein Institutes of Desert research, Ben Gurion University, March 2010.
- 2010 Yaakov Garb, "Occupational Opportunities: Palestinian Taxi Drivers in West Jerusalem," invited seminar presentation to the Department of Sociology and Anthropology, University of Haifa, June 1, 2010.
- 2010 Yaakov Garb (Ben Gurion University) and Sarah Lee (McGill University) "Large-scale Desalination in Israel: An Easy Hard Path," invited paper to the international seminar "Rewriting water history, reconstructing water politics, exploring water institutions in Israel/Palestine," sponsored by EU project HOMERE (HOMmes – Milieux – Environnements – cultuREs), Jerusalem, Nov. 28, 2010.
- 2010 Yaakov Garb, "The Rhetorical Politics of Carson's Silent Spring," Invited Seminar at The Jacques Loeb Centre for the History and Philosophy of the Life Sciences, Ben-Gurion University of the Negev, Dec. 1, 2010.
- 2010 Lucy Michaels and Yaakov Garb, "From Concern to Inaction: Climate Change, Fatalism and Techno-optimism in Israel," Bi-Annual National Science, Technology and Israeli Society Workshop, on topic of Israel and Global Warming, Ben Gurion University (Sede Boqer campus), Dec. 29, 2010.
- 2015 (\*) Yaakov Garb, "The Israel-Palestine E-waste Commodity Chain: Findings and Reflections," Aug 28, 2015. University of Illinois, Urbana-Champaign, Department of Geography and Geographic Information Science.
- 2017 (\*) Yaakov Garb, "Understanding and resolving the e-waste crisis in the West Bank," Pure Earth/Pfizer seminar to joint presentation forum, New York City, October 19, 2017.
- 2019 (\*) Yaakov Garb, "The Israeli/Palestinian informal e-waste industry: Contexts and public health implications," Braun School of Public Health and Community Medicine, Faculty of Medicine, Hebrew University. March 20, 2019.
- 2019 (\*) Yaakov Garb, "A case study in community based diagnosis and remediation," invited talk given at "The New Poverties: Ethical, Environmental and Socio-economic Challenges," Faculty of Medicine, Hebrew University, Jerusalem. Sept. 12, 2019.