

## ERAN FEITELSON - CURRICULUM VITAE

### Higher Education

B.A. Economics and Geography, The Hebrew University of Jerusalem, 1981

M.A. Geography and Economics, The Hebrew University of Jerusalem, 1985

Ph.D. Geography and Environmental Engineering, Johns Hopkins University, 1989

### Academic Positions

2019 (Aug-Dec.), Murray-Galinson Visiting Scholar, San Diego State University

2017 – present, Leon and Alice Ell Chair in Environmental Studies

2012 – 2018, Head, Advanced School for Environmental Studies, The Hebrew University of Jerusalem

2009-2010, Visiting Professor, Transport Studies Unit, The University of Oxford

2008 – present, Professor, The Hebrew University of Jerusalem

2004 – 2009, Head, The Federmann School of Public Policy and Government, The Hebrew University of Jerusalem

2003 – 2004, Chair, Department of Geography, The Hebrew University of Jerusalem

2002 – 2008, Associate Professor, The Hebrew University of Jerusalem

1997-1998, Senior Visiting researcher, Center for Urban Policy and the Environment, School of Public and Environmental Affairs, Indiana University, Indianapolis

1994-2002, Senior Lecturer, The Hebrew University of Jerusalem

1993-2002, Research Fellow, The Truman Institute for the Advancement of Peace

1992-1994, Lecturer, The Hebrew University of Jerusalem

1990-1992, Teaching Fellow at rank of Lecturer, The Hebrew University of Jerusalem

### Public Service

Advisory board, Wohl Clean Growth Alliance, 2020-present

Advisory Committee of the International Scientists Union for the Belt Road, 2019 - present

Israel Academy of Science, Expert committee on measuring sustainable quality of life, 2017-present

Ministry of Science, Research committee on periphery, Chair, 2017.

Public Committee Environmental Umbrella Organization Haim Vesviva, 2016-2017

Political and Social Science Committee, German-Israeli Foundation, 2015

Steering Committee, Institute for Land and Land-use Policies, 2013 – 2014

Israel Ecosystem Assessment Project and Ecosystem Services, Co-chair, 2012- 2019

Steering Committee, Ramat Hanadiv Strategic Plan, 2012 – 2013.

Editorial Board, *Journal of Comparative Policy Analysis*, 2007 – 2009

Central Bureau of Statistics Committee on Municipal and Geographic Issues, Chair, 2007 – 2009

*Nekudat Hen* (Yad Hanadiv) research grants committee, 2007 - 2010

DESHE Institute Board, 2005 - present

Director General's Committee on Sustainable Development, 2003 - 2009  
 Academic Board, Yad Ben-Zvi, 2003 - 2013  
 National Environmental Quality Council, 2001 – 2003;  
 Editorial Board, *Progress in Planning*, 2001 – 2004;  
 National Parks and Nature Reserves Commission, 1996 - present;  
 Chair, 1999 -2009; 2017-present  
 Israel Foundation for Research and Education, Geography committee 1999, 2013, 2014,  
 2015, 2017, 2019 (chair); Israel-India research committee, 2016; Post-doctoral  
 fellowships committee, 2016.  
 Working committee, TAMA 35 Israel Comprehensive Plan for Building, Development  
 and Preservation, 1998 - 2000;  
 Research committee, Ministry of Tourism, 1998, 1999;  
 National Commission for Setting Environmental Standards, 1996-7;  
 Specialist Team for investigating Ben Gurion and Nevatim Airports, 1996;  
 Committee on Environmental Infrastructure, Ministry of Science, 1995-8;  
 Environmental Epidemiology Steering Committee, Ministry of Health, 1994-7;  
 Research Committee, Ministry of Environment, 1995, 1996;  
 Hula Project Research Committee, 1993 - 1995;  
 Steering Committee for Jerusalem's Open Space Master plan, 1992 - 1995;  
 DESHE Forum (environmental think tank), representative of the Israeli Geographical  
 Association, 1991 - 1996.

### **Professional Experience**

2017-present, Israel 100 Initiative, Coordinating team.  
 2011-present, Planning advisor, Local Government Center and 15 Cities Forum.  
 1996 - 2000, Scientific Coordinator, Israel Sustainable Development Strategy.  
 1993 - 2002, Methodological consultant, Planning Administration, Ministry of Interior.  
 1990 - date, Participation in planning teams:

- National Master Plan for Immigration Absorption (TAMA 31) - responsible for environmental aspects, 1990-2;
- Tel Aviv - Jerusalem Corridor Strategic Plan - responsible for transportation, environmental and open space issues, 1991-3;
- Central District Plan - responsible for open space and environmental issues, 1992 - 1997;
- TAMA 31 Follow-Up Team - responsible for open space and environmental issues, 1994 - 1998.
- Israel 2020 Strategic Plan for Israel in the 21<sup>st</sup> Century - head of environmental team, 1993 - 1997;
- Tel Aviv Metropolitan Plan - head of environmental and open space team, 1996 - 1998.
- Tel Aviv District Plan - head of open space team, 1997 - 1999;
- Jerusalem District Plan - responsible for methodological and environmental aspects, 1999 - 2002;

- Tel Aviv strategic plan, responsible for environmental aspects of the city vision, 2002 - 2003;
  - Ministry of Environment Sustainable Development Strategy, 2006-2007.
- 1989 - 1990, Senior Economist, Apogee Research Inc., Bethesda MD.  
 1986 - 1989, Researcher, The Chesapeake Bay Critical Area Commission, Maryland.  
 1983 - 1985, Economist, Department of Economics and Planning, Ministry of Transportation, Jerusalem, Israel.  
 1983, Environmental Consultant, Jerusalem District Planning Commission.  
 1980 – 1983, Planner, Environmental Protection Service, Ministry of Interior, Jerusalem.

### **Membership in Professional Organizations**

- Israeli Association for Transportation Research, Executive Board (1991 – 1997; 2003 - 2004), Chair (1994-5);  
 Israeli Geographical Association, Planning committee (1991-4); Executive Council (2002 – 2004)  
 Israeli Planners Association  
 Network for European Communication Transportation Activity Research (NECTAR), co-coordinator Transport and Environment cluster (1997 - 2002);

### **Awards and Fellowships**

- 2015, Yekir Hatichnun, Israeli Planners Association (highest recognition of a planner in Israel)  
 1999, Fehr Prize for Achievement in Science and Research;  
 1999, Best paper award, *Water International* (with Marwan Haddad);  
 1994, Golda Meir Fellow;  
 1994, Salzburg Seminar Fellow;  
 1985-9, Fullbright Fellowship;  
 1984, Sa-Sha Fellowship;  
 1983, Environmental Protection service Fellowship.

### **Major Funded Research Projects**

- The implications of silo planning (VATMAL)
- Earthquake preparedness in Israel – a policy packaging approach
- Planning systems in western countries: A comparative analysis
- Servicizing Policies for a Resource Efficient Economy (SPREE) – EU FP7
- The proposed rail to Eilat: A critical analysis
- Landscape and Water interactions in Israel/Palestine modern History
- The Impact of the Media on Environmental Legislation
- Evaluation of district plans in Israel
- Water Needs as a basis for resolving water conflicts in the Israeli-Palestinian setting

- From Conflict to Collective Management: Basin Management in the Elbe and Kidron/Wadi Nar
- Perceptions and use of rural landscapes
- The Land and Planning Crisis in Israel
- Sustainability Indicators for Israel
- An Environmental-Transportation Approach for Delineating Urban Activities
- Joint Management of Shared Aquifers
- Local Use of Economic Instruments in the Chesapeake Bay Critical Area
- The Use of Open Spaces in Israel
- The Planning Implications of the Spatial Patterns of Environmental Conflicts in Metropolitan Areas
- Management of Cross-Boundary Sewage Flows in the Jerusalem Region
- Sustainable mobility in Cities

### **Supervision of Masters, Doctoral and Post-Doctoral Students**

*MA Students* (graduated, or with ratified proposals)

Efraim Shlain (graduated 1994),

Mordechai Haklay (co-supervisor Y. Doytsher, graduated 1997),

Uri Bar Shishat (graduated, 1998),

Nir Papay (graduated, 1999),

Menachem Zalutsky (co-supervisor I. Salomon, graduated, 2000)

Rotem Ashkenazi (graduated, 2004)

Rafael Benvenisti (co-supervisor R. Rubin, graduated 2005)

Liora Hemi-Cohen (co-supervisor R. Elenblum, graduated 2005)

Yaron Toren (graduated, 2005)

Emil Israel (co-supervisor I. Salomon, graduated 2006)

Ariel Grossman (co-supervisor O. Potchter, graduated 2006)

Nir Kedmi (graduated 2006)

Sigalit Rahman (graduated 2007)

Anna Shaked (co-supervisor A. Nachmani, graduated 2008)

Tomer Ash (graduated 2008)

Maayan Alexander (graduated 2008)

Hadar Samuels (graduated 2008)

Roy Folkman (graduated 2008)

Naama Katz Ben-Sasson (graduated 2008)

Irit Golan-Engelko (co-supervisor Y. Bar-Or, graduated 2008)

Rinat Cohen (graduated, 2009)

Amit Tubi (co-supervisor I. Fischhendler, graduated 2010)

Yoni Notkin (graduated 2010)

Ilan Zemler (graduated 2012)

Naama Ringel (graduated, 2012)

Esther Elbaum (graduated, 2012)

Joseph Azoulay (graduated, 2012)

Nadav Haber (graduated, 2012)

Ayala Geldman (graduated, 2013)  
Matan Singer (co-supervisor G. Rosen, graduated 2014)  
Naama Katz (graduated 2015)  
Ahishalom Almog (graduated 2017)  
Benny Ruggil (graduated 2018)  
Guy Steenkamp (co-supervisor, Noam Levin, graduated 2019)  
Jonathan Plitmann (co-supervisor, Nitsan Levi, graduated 2019)  
Hiba Bawardi (co-supervisor, Sigal Kaplan, graduated 2020)  
Yoav Haviv  
Lidor Ben-David

### ***PhD Students***

*At Hebrew University (graduated or with ratified proposals):*

Larisa Fleishman (co-supervisor Ilan Salomon, graduated 1999)  
Debby Mir (co-supervisor Martin Jaffe, graduated 2002)  
Zvi Avni (graduated 2003)  
Itay Fischhendler (graduated 2003)  
Yossi Margoninsky (graduated 2005),  
Tsafrir Gazit (graduated, 2009)  
Nitsan Levi (graduated, 2009)  
Nir ben Aharon (co-supervisor Morris Tuebal, graduated, 2009)  
Shaiela Kendel (co-supervisor Leeka Chaifetz, graduated, 2010)  
Kevin Dwarka (graduated, 2012)  
Amit Tubi (graduated, 2015)  
Gilad Ostrovsky (graduated 2017)  
Ehud Segal (graduated, 2017)  
Galit Inbart (graduated, 2018)  
Yael Barash-Herman (graduated, 2020)  
Yehuda Greenfeld-Gilat  
Rina Kedem  
Yonat Rein-Sapir

*At other universities (graduated, or with ratified proposals):*

Yael Mandelik (Tel Aviv University, co-supervisor Tamar Dayan, graduated 2005),  
Yardena Shaul (Haifa University, co-supervisor Aharon Kellerman, graduated 2007)  
Assaf Ariel (Haifa University, co-supervisor Uri Marinov, graduated, 2009).  
Orit Skotelsky (Tel Aviv University, co-supervisor Tamar Dayan, graduated 2012)  
Emmanuelle Cohen-Shacahm (Tel Aviv University, co-supervisor Tamar Dayan, graduated 2015)  
Ira Shefer (Technical University of Munich, co-supervisor Miranda Schreurs)  
Francesca Falco (Tel Aviv University, co-supervisor Tamar Dayan).

### ***Post-doctoral students***

Jonathan Chenoweth (2000 – 2002),  
Tamy Stav (2003 – 2006)

Liora Bigon (co-supervisor Victor Azarya, 2005 – 2006)  
Christina Cook (co-supervisor Itay Fischhendler, 2012-2014)  
Li Fei, 2013-2014  
Faith Sternlieb (co-supervisor Itay Fischhendler, 2014-2015)  
Jacob Petersen-Perlman (co-supervisor Itay Fischhendler, 2015 – 2016)  
Rachel Cooper (co-supervisor Itay Fischhendler, 2016-2017)  
Thounaojam Somokanta (co-supervisor, Amit Tubi, 2018 – 2019)  
Jean Perrier (co-supervisor, Amit Tubi, 2020-present)