Prof. Dr. Fahriye Hazer Sancar

Education:

Ph.D., M.S. The Pennsylvania State University (1971-1977); B. Arch. METU (1971)

Positions:

College of Architecture and Planning, University of Colorado - Denver/Boulder, 1995-2011

2012- Emeritus Professor, Department of Planning and Design (Environmental Design, Urban Design and Master of Urban and Regional Planning)

Professor (Associate Chair, 1995-1999; Chair 2005-2007)

University of Wisconsin - Madison, 1981-1994

Assistant Professor 1981-86 Associate Professor 1986-90 Professor 1990-94 (Chair, 1993-4) Department of Landscape Architecture, Institute For Environmental Studies-Land Resources Program

Middle East Technical University, 1978-1981 Assistant Professor, Department of Operational Research

TBTAK Marmara Bilim ve Teknoloji Araştırma Enstitüsü, Yöneylem Ünitesi Araştırma Görevlisi. 1977-1978

State University of New York at Plattsburgh, 1974-1976 Instructor of Environmental Design

Research and Professional Interests:

Design Research; System Dynamics; Computer aided collaborative design and planning Land use and design regulations; Form based design and active living research; Aesthetics; Traditional/Historic Settlements, Tourism and Heritage Planning

Most Recent Funded Research Projects

Children's Istanbul, funded by National Agency, European Union Education and youth Programs. http://childrensistanbul.org/ 2010-2011

Child-Friendly Istanbul: Children and Youth Participation in Discovering, Communicating Children's Geographies for Planning and Designing a Child Friendly City. Funded by Central Finance and Contracts Unit, Civil Society Dialogue- Istanbul 2010 European Capital of Culture; European Commission. 2010-2011 Community Design and Health: Starting from the Ground Up: Funding Source: Centers for Disease Control and Prevention (2004-2009)

Editorial, Institutes, Review Activities

Co-Editor of The Journal of Children, Youth and Environments (2004-2016)

Editorial Board, Journal of Urban Design (2003-present)

Co-Chair of Urban Design Track, ACSP Conference (2001-2005)

Grant Referee for the European Commission, Coastal management (2009)

Grant review panelist for the National Endowment for the Arts (1992-1995)

Founding Member of the Center for Children Youth and Environments, University of

Colorado

Honors and Awards

Fulbright-Hays Fellowship, Commission For Educational Exchange, United States State Department. 2001.

Certificate of Recognition by the McNair Postbaccalaureate Achievement Program (in honor of commitment to diversity and exemplary service in mentoring McNair scholars) 2002

Turkish Scientific and Technical Research Council Postdoctoral Fellowship Department of Urban and Regional Planning, Cornell University. 1981

O.E.C.D. Cooperative Action Program, Study Mission Scholarship. 1978

Topical List of Refereed Articles, Proceedings, Book Chapters and Book:

Aesthetics: City Image, Place Attachment

- 1985. "Towards Theory Generation in Landscape Aesthetics." <u>Landscape Journal</u> 4, No. 2, pp. 116-124. (also in: 1987. "Towards Theory Generation in Landscape Aesthetics" In <u>Environmental Aesthetics: Theory, Research and Applications</u>. J. Nasar, ed. Cambridge, England: Cambridge University Press pp. 459-475)
- 1989. "A Critique of Criticism: Can the Avant Garde Embrace the Entire Landscape?" <u>Avant Garde</u>, Vol. 1, No. 2 (Summer 1989) pp. 78-91.

- 1988. "A Situational Research Approach for Discovering the Meaning of City Image" in <u>People's Needs, Planet Management: Paths to Co-Existence</u>. D. Lawrence and B.L. Wasserman eds. Washington D.C.: EDRA, pp. 93-98. (with Macari, H.)
- 2012 "Garden participation, neighborhood aesthetics, attachment, social involvement and fruit and vegetable consumption: A path analysis. Seventh International Conference on Interdisciplinary Social Sciences. Barcelona, Spain: Common Ground. (with Litt, J., Hale, J., & Schmiege, S. J.)
- 2011 "Connecting food environments and health through the relational nature of aesthetics: Gaining insight through the community gardening experience" Social Science and Medicine 72, 1853-1863 (with: J. Hale, C. Knapp, L. Bardwell, M. Buchenau, J. Marshall, and J. Litt)
- 2003 "City, music and place attachment: Beloved Istanbul" Journal of Urban Design, 8:3, 269-291
- 2007 "Sevgili Istanbul: Kent, Muzik ve Yere Baglilik" University of Colorado, Boulder. p 88.

Behavioral Theory of the Vernacular, Settlement Patterns, Regionalism

- 1972 "ORTAKENT" Penn State University, p 106.
- 1995. "Proposing a Behavioral Definition of the 'Vernacular' Based on a Comparative Analysis of the Behavior Settings in Three Settlements in Turkey and Greece." <u>Journal of Architectural and Planning Research</u>. 12:2 (Summer, 1995) 141-165. (with Koop, T.T.)
- 1991 "A Behavioral Definition of the Vernacular and Implications for Authenticity In Regionalist Architecture" In: Yenen, Z. (Ed) <u>International Symposium On the</u> <u>Architecture of Tourism In the Mediterranean</u>. Vol.II Istanbul: Yildiz University 191-204
- 1990. "Interpreting Cultural History to Facilitate Socio-Economic Development: Participatory Planning and Design on the Gogebic Iron Range of Wisconsin and Michigan." In: Pamir, H. Imamoglu, V. and Teymur, N. (ed.) <u>Culture, Space and History</u>: Proceedings of IAPS II Vol. IV, METU, 1990, Ankara: METU, Faculty of Architecture Press, pp. 84-95. (with Proctor, D.W. and Alanen, A.R.)
- 1985. "Tourism and the Vernacular Environment." In <u>Environmental Change/Social</u> <u>Change: EDRA 16</u>, S. Klein and R. Wener, Editors. Washington, D.C.: Environmental Design Research Association, pp. 47-56.
- 1976. "Cultural-Ecological Interpretation of the Historic Underground Cities of Goreme-Turkey." in F. Moreland, Editor. <u>Alternatives in Energy Conservation--</u>

<u>The Use of Earth Covered Buildings</u>. Washington, D.C.: National Science Foundation Publications, pp. 21-36.

Bodrum-Turkey: Research, Planning and Design

- 2008. "Policies and Regulations for Economic Development in Bodrum Peninsula" In: Ed. I. Bakir. <u>Vizyon 2023</u>. Bodrum: Halikarnas Publishing House. pp 28-55. (with Onaran, K.O.)
- 2010 "Children's Places: Rural-Urban Comparisons Using Participatory Photography in the Bodrum Peninsula, Turkey." Journal of Urban Design *15:3 293-324* (with Severcan, Y.)

1999-2010 Planning and Design Proposals for the Bodrum Peninsula: Reports for the City of Bodrum, Bitez, Yali, Yalikavak, and the Peninsula as a whole.

- 2005 "Participatory Photography: Children's Voices in Municipal Planning" Participatory Learning and Action pp 16-26.
- 2001 "Bitez'de bir yaz studyosu" XXI Mimarlik Kulturu Dergisi, Ocak-Subat 78-79.

Children and Youth Environments

- 2010 "Children's Places: Rural-Urban Comparisons Using Participatory Photography in the Bodrum Peninsula, Turkey." Journal of Urban Design *15:3 293-324* (with Severcan, Y.)
- 2009. "In Search of Agency: Participation in a youth organization in Turkey" In: A Handbook of Children's Participation: Perspectives from Theory and Practice. Percy-Smith, B. and Thomas, N. Eds. Obignton: Rutledge pp. 277-286 (with Severcan, Y.)
- 2008 The Place of Children: Poverty and Promise. Report of children living in poverty, prepared for UN Habitat, based on fieldwork in Ankara, Nairobi, Rio de Janeiro, and New York through the Children, Youth and Environments Center at the University of Colorado. 2008. (with George Awuor (Nairobi), Illène Pevec (Rio de Janeiro), and Pamela Wridt (New York).)
- 2006 "Child-Friendly Urbanization" In: Housing Provision to Low Income Groups and Urban Transformation in Turkey. TOKI-Republic of Turkey Prime Ministry-Housing Development Organization pp 205-302.
- 2006. "A Conversation with Cengiz Bektas—Architect, Engineer, Author." *Children, Youth and Environments* 16(2): 207-219. Retrieved [date] from http://www.colorado.edu/journals/cye.

2005 "Participatory Photography: Children's Voices in Municipal Planning" Participatory Learning and Action pp 16-26.

Community Gardening

2015 "Exploring ecological, emotional and social levers of self-rated health for urban gardeners and non-gardeners: A path analysis Social Science and Medicine (with Jill, L. et al.)

- 2012 "Garden participation, neighborhood aesthetics, attachment, social involvement and fruit and vegetable consumption: A path analysis. Seventh International Conference on Interdisciplinary Social Sciences. Barcelona, Spain: Common Ground. (with Litt, J., Hale, J., & Schmiege, S. J.)
- 2011 "Connecting food environments and health through the relational nature of aesthetics: Gaining insight through the community gardening experience" Social Science and Medicine 72, 1853-1863 (with: J. Hale, C. Knapp, L. Bardwell, M. Buchenau, J. Marshall, and J. Litt)

Planning and Design Theory, Criticism, and Practice

2020 "İnşaat Sektöründe Proje Yönetimi: Türkiye için bir sentez" (Project Management In the Construction Sector) <u>T.C. İstanbul Kültür Üniversitesi</u> pp 416 (with Selçuk Alten and Leyla Özhan)

- 2006 "16th Street Mall, Denver" Landscape Architecture, 96:5 (with Nasar)
- 1997-1998 "How knowledge is produced for design: Scientific Knowledge vs.Knowledge in Use In Design Education" <u>Environments By Design</u> Vol.2 No.1 Winter pp. 29-54 (with Studer, R.)
- 1996 "Behavioural Knowledge Integration In the Design Studio: An Experimental Evaluation of Three Strategies" <u>Design Studies</u> 17, 131-163
- 1994. "Postmodern Paradigms and Implications for Planning and Design Review Processes" <u>Environment and Behavior</u>. Vol.26:3 313-337.
- 1993 "An integrative approach to public participation and knowledge generation in Design" <u>Landscape and Urban Planning</u>. 26:67-88.
- 1992 "Essay on Issues in Landscape Architecture: On theory and method" <u>Landscape</u> <u>Journal</u> 11:2, pp.178-180
- 1992. "Design Review: Underlying Assumptions on Substance and Process" In: W. Preiser and B. Lightner, Proceedings of the International Design Review

Symposium, University of Cincinnati: Cincinnati- Ohio, pp. 115-132

- 1992 "Fashion or a New Paradigm: Landscape Ecology, Sustainable Development and Alternative Planning Traditions" Ural, E. (Ed.) <u>SustainableDevelopment</u> Ankara: Environmental Problems Foundation of Turkey.pp.43-54.
- 1989. "A Critique of Criticism: Can the Avant Garde Embrace the Entire Landscape?" <u>Avant Garde</u>, Vol. 1, No. 2 (Summer 1989) pp. 78-91.
- 1983. "Designing Learning Systems for Technology Development: Enhancing the Role of National Research Institutes." In <u>The Relation Between Major World</u> <u>Problems and Systems Learning</u>, Vol. I, G.E. Lasker, Editor. Seaside, California: Intersystems, pp. 177-183. (with Bazan, E.)

Design Review

- 2001 "Designerly argumentation in Boulder, Colorado" Journal of Urban Design Vol 6, No. 1 pp 41-72 (with K. Onaran)
- 1998 "Design review in small towns" <u>Environment and Planning B: Planning and</u> <u>Design</u>. Vol.25. pp. 539-557 (with Onaran, K.)
- 1997. "Modeling the dynamics of informalization in land-use controls: Using system dynamics to formulate research in land-use planning" In: Barlas, Y. et al. Systems approach to learning and education into the 21st century. 15th International System Dynamics Conference. Istanbul-Turkey: Bogazici University. pp. 219-222.
- 1992. "Design Review: Underlying Assumptions on Substance and Process" In: W. Preiser and B. Lightner, Proceedings of the International Design Review Symposium, University of Cincinnati: Cincinnati- Ohio, pp. 115-132

Design and Planning: Pedagogy

- 1997-1998 "How knowledge is produced for design: Scientific Knowledge vs.Knowledge in Use In Design Education" <u>Environments By Design</u> Vol.2 No.1 Winter pp. 29-54 (with Studer, R.)
- 1998. "Studio instructors talk about skills, knowledge, and professional roles in architecture and landscape architecture" <u>Environment and Behavior</u>, Vol. 30 No. 3, May 1998 402-421. (with Eyikan, B.)
- 1996 "Behavioural Knowledge Integration In the Design Studio: An Experimental Evaluation of Three Strategies" <u>Design Studies</u> 17, 131-163
- 1995. "Senior Thesis In Landscape Architecture" In: Linde, J.P. et al. Eds. <u>Reshaping</u>

<u>Curricula: Revitalization Programs at Three Land Grant Universities.</u> Bolton, MA: Anker Publishing Co, Inc. Chapter 14, pp 133-139.

- 1985. "Procedural Criteria for Planning and Design." In <u>Prospect, Retrospect and</u> <u>Continuity: Proceedings of the 1985 CELA Conference</u>. B. Orland, Ed. Urbana, IL: Department of Landscape Architecture, University of Illinois, and Council of Educators in Landscape Architecture, pp. 210-213.
- 1985. "Structuring Complexity: How an MLA Program Got Started." In <u>Prospect,</u> <u>Retrospect and Continuity: Proceedings of the 1985 CELA Conference</u>. B. Orland, Ed. Urbana, IL: Department of Landscape Architecture, University of Illinois, and Council of Educators in Landscape Architecture, pp. 132-136.(with Bazan, E.)

Housing and Liveability

- 1985. "Survey and Evaluation of User Preferences for Large-Scale Residential Design." Journal of Architectural and Planning Research 2, January: pp. 39-53.
- 2006 "Child-Friendly Urbanization" In: Housing Provision to Low Income Groups and Urban Transformation in Turkey. TOKI-Republic of Turkey Prime Ministry-Housing Development Organization pp 205-302.
- 2009. "Yerel Yonetimler Kentlerimizin Yasam Kalitesine Nasil Katkida Bulunmalidir?" (How should local governments contribute to the liveability of our cities?") Gundem, 2009 Temmuz (July 2009) pp 26-29.
- 2008 The Place of Children: Poverty and Promise. Report of children living in poverty, prepared for UN Habitat, based on fieldwork in Ankara, Nairobi, Rio de Janeiro, and New York through the Children, Youth and Environments Center at the University of Colorado. 2008. (with George Awuor (Nairobi), Illène Pevec (Rio de Janeiro), and Pamela Wridt (New York).)

Istanbul

- 2003 "City, music and place attachment: Beloved Istanbul" Journal of Urban Design, 8:3, 269-291
- 2007 "Sevgili Istanbul: Kent, Müzik ve Yere Bağlılık" University of Colorado, Boulder. p 88.

Personal Rapid Transit (PRT)

1997. "Evaluating potential effects on urban form and function of a personal rapid transit" <u>Infrastructure</u> 2: 3 pp. 47-55 (also presented at the International

Conference on PRT & Other Emerging Transportation Systems. November 18-20, 1996, University of Minnesota, Minneapolis-Minnesota. p. 30. with Gore, B.A.)

1985 "Taxi 2000: Demonstration Study" University of Wisconsin-Madison, p 25. (with P. Lewis)

Public Participation in Planning and Design

- 2009. "Yerel Yönetimler Kentlerimizin Yaşam Kalitesine Nasıl Katkıda Bulunmalıdır?" (How should local governments contribute to the liveability of our cities?") Gundem, 2009 Temmuz (July 2009) pp 26-29.
- 1993 "An integrative approach to public participation and knowledge generation in Design" <u>Landscape and Urban Planning</u>. 26:67-88.
- 1997. "Evaluating potential effects on urban form and function of a personal rapid transit" <u>Infrastructure</u> 2: 3 pp. 47-55 (also presented at the International Conference on PRT & Other Emerging Transportation Systems. November 18-20, 1996, University of Minnesota, Minneapolis-Minnesota. p. 30. with Gore, B.A.)
- 1994. "Postmodern Paradigms and Implications for Planning and Design Review Processes" <u>Environment and Behavior</u>. Vol.26:3 313-337.
- 1991. "Türkiye'de Halkın Planlamaya Katılımı Konusunda Durum Değerlendirmesi" T.C. Devlet Planlama Teskilati, Katılımlı Karar Süreclerini Destekleyici Eğitim Programı Ön Çalisma Raporu. 3-21 Haziran 1991, Ankara. P 34.
- 1990. "Interpreting Cultural History to Facilitate Socio-Economic Development: Participatory Planning and Design on the Gogebic Iron Range of Wisconsin and Michigan." In: Pamir, H. Imamoglu, V. and Teymur, N. (ed.) <u>Culture, Space and History</u>: Proceedings of IAPS II Vol. IV, METU, 1990, Ankara: METU, Faculty of Architecture Press, pp. 84-95. (with Proctor, D.W. and Alanen, A.R.)
- 1989. "A Critique of Criticism: Can the Avant Garde Embrace the Entire Landscape?" <u>Avant Garde</u>, Vol. 1, No. 2 (Summer 1989) pp. 78-91.
- 1988. "Multi-Level Modeling for Incorporating Public Perceptions into Comprehensive Planning: Door County Example". <u>Review of Regional Studies</u>. Vol. 18, No. 2 (Spring 1988), pp. 54-69. (with Cook, R.J.)
- 1988. "An Integrative Approach for Water Resource Management: An Application in Middleton, Wisconsin." In the <u>Proceedings of the 1988 International System</u> <u>Dynamics Conference</u>, Forrester, N.B., Ford, A. and Homer, J. LaJolla, Eds. California: System Dynamics Society. pp. 448-459. (with Wallace, S.D.)
- 1988. "A Modeling Approach for Proactive Policymaking in Water Resources

Management." In: <u>Sustainable Landscapes</u>. CELA 1988, Olson, J.K., Nakaba, K.S., Suttom, B. Eds. Pomona, California, pp. 100-113. (with Wallace, S.D.)

1987. "Implementation and Evaluation of a Modeling Approach to Community Development Planning: Meeting the Challenge of Paradigm Breakdown." In <u>Proceedings, International Conference of the System Dynamics Society</u>. Shanghai, China: The Society, pp. 446-461.

System Dynamics

- 1997. "Modeling the dynamics of informalization in land-use controls: Using system dynamics to formulate research in land-use planning" In: Barlas, Y. et al. Systems approach to learning and education into the 21st century. 15th International System Dynamics Conference. Istanbul-Turkey: Bogazici University. pp. 219-222.
- 1989. "System Dynamics Simulation of Spatial Character". In: Milling, P. and Zahn, E. Eds. Computer Based Management of Complex Systems Springer-Verlag: Berlin-New York-Tokyo, pp. 535-542. (with Allenstein, S.)
- 1988. "Multi-Level Modeling for Incorporating Public Perceptions into Comprehensive Planning: Door County Example". <u>Review of Regional Studies</u>. Vol. 18, No. 2 (Spring 1988), pp. 54-69. (with Cook, R.J.)
- 1988. "An Integrative Approach for Water Resource Management: An Application in Middleton, Wisconsin." In the <u>Proceedings of the 1988 International System</u> <u>Dynamics Conference</u>, Forrester, N.B., Ford, A. and Homer, J. LaJolla, Eds. California: System Dynamics Society. pp. 448-459. (with Wallace, S.D.)
- 1988. "A Modeling Approach for Proactive Policymaking in Water Resources Management." In: <u>Sustainable Landscapes</u>. CELA 1988, Olson, J.K., Nakaba, K.S., Suttom, B. Eds. Pomona, California, pp. 100-113. (with Wallace, S.D.)
- 1987. "Implementation and Evaluation of a Modeling Approach to Community Development Planning: Meeting the Challenge of Paradigm Breakdown." In <u>Proceedings, International Conference of the System Dynamics Society</u>. Shanghai, China: The Society, pp. 446-461.
- 1985. "Aids for Customizing Generic System Dynamics Models: A Community Development Example." In <u>Proceedings of the 1985 International Conference of</u> <u>the System Dynamics Society</u>, M.E. Warketin, Editor, Keystone, Colorado: Systems Dynamics Society, pp. 744-761. (with Cook, R.J.)
- 1985. "Cognitive Criteria for Structuring System Dynamics Models." In <u>Proceedings of the 1985 International Conference of the System Dynamics Society</u>, M.E. Warketin, Editor, Keystone, Colorado: Systems Dynamics Society, pp. 762-775.

(with Cook, R.J.)

- 1985. "Structuring Complexity: How an MLA Program Got Started." In <u>Prospect,</u> <u>Retrospect and Continuity: Proceedings of the 1985 CELA Conference</u>. B. Orland, Ed. Urbana, IL: Department of Landscape Architecture, University of Illinois, and Council of Educators in Landscape Architecture, pp. 132-136.(with Bazan, E.)
- 1983. "System Dynamics as a Heuristic for Systems Design." In <u>Proceedings of the 1983 International System Dynamics Conference</u>. Vol. II, J.D.W. Morecroft, D.F. Anderson, and J.D. Starman, Editors. Pine Manor College, MA: International System Dynamics Conference, pp. 863-870.
- 1982. "Formal Aids to Model Formulation Using Worth Assessment and Delphi." <u>Dynamica</u> 8, Part II Winter, pp. 90-95. (with Ozgul, B.)

Scenario Based Planning and Design

- 1993 "An integrative approach to public participation and knowledge generation in Design" Landscape and Urban Planning. 26:67-88.
- 1992. "New Visions for the Kickapoo: Regional Design Proposals for Future Development" University of Wisconsin-Madison. P. 70. (with Prof. H. Macari; Students: Barman, Onaran, Sargin)

Turkey, Turkish Food

- 2005 "Tastes of a splendid heritage" In: Goldstein, D and Merkle, A. Culinary Cultures of Europe: Identity, Diversity, Dialogue. Council of Europe Publishing, Germany: Verlagsgruppe Luppe. Pp 443-458.
- 1993 (through 2007. "Reading the Turkish Landscape" Ministry of Tourism, Republic of Turkey, General Directorate of Information, p 40.
- 1994. "Turkish Cuisine" Ministry of Tourism, Republic of Turkey, General Directorate of Information, p 34.

Selected Presentations and International Outreach Activities

Tourism Development Plans For the Bodrum Municipalities- Bodrum, Turkey. 1999-2009

Strategic Planning workshops for the Habitat working Group of Bodrum Peninsula 2005

Development Projects for the 8th Mucipality of Prague, Check Republic: Summer study

abroad program, University of Colorado, Summer 1996.

Citizen Participation and Strategic Planning Workshops for the planning staff of the State Planning Organization of Turkey. 1991.

Selected State and Local Outreach Activities

Colorado APA Board Member (2005 -7)

Sustainability Codes For Smart Growth Working Group, Rocky Mountain Land Use Institute

Denver Child Friendly City Initiative (2005)

Participant in the Boulder County Healthy Communities Project

Kids In the City workshops 1996, Design Charette

1994 Workshops and presentations to the Preserve Dane Task Force.

Workshops and presentations In Door County to the County Planning Office and the Citizens' Advisory Board. 1985-1986.

Workshops and presentations to the citizens of Janesville (1986-1987. SEP)

Workshops in Ironwood for the Citizens. 1988.

Workshops for the City of Madison for Personal Rapid Transit, 1985.

Teaching (2001-2011)

PhD Program In Planning and Design

DSPL 7003 PhD Workshop on Research Design DSPL 7001-7002 PhD Seminars

MURP Program

URP 6686 Design Review,

URP 6686 Sustainable Tourism Landscapes

URP 6910 Studio II: Urban Design Studio In Turkey (1999-2009) (Study Abroad Program in Turkey, 12 years)

Environmental Design Program

ENVD 3124 Issues In Planning,

ENVD 4324 Environmental Aesthetics

ENVD 4794 History of Cities

ENVD 4420 Senior Capstone Seminar

ENVD 4300 URBAN'ISTanbul: Advanced Design Studio in Istanbul

PhD Students

Nader Afzalan 2014

Yucel Severcan 2012

Ann Skarvedt 2009

Nicel Saygin 2001

Diana Shannon 2005

Kader Al-Gilani 2006

Korkut Onaran 1996

Baris Eyikan Onaran 1996

Bob Cook 1986

PhD Committee Member: Verle Hansen (2001), Tony Phipps (2003), Sarah Barnum (2003), Ray Abelin (2003), Paul Landers (2004, Geography)

Past Teaching (1974-2000)

1. University of Colorado

Curriculum development and supervision of implementation (ENVD, MURP, PhD).

ENVD 4233 Environmental Aesthetics

MURP 66-- Planning Studio 1.

ENVD 3124 Introduction to Planning

ENVD 3220 Planning Studio 2 [1]

ENVD 2020 Planning Studio 1

ENVD 3112 Research and Programming

ENVD 1000 Introduction of Environmental Design (Coordinator)

2. University of Wisconsin-Madison

Graduate Program Curriculum Development: (1984-1990)

LA 312. Graphics for Designers (1981-1987).

LA 551. Landscape Architectural Design: Living Environments (1981-1982).

LA 644. Survey of Human Behavior and Environment (1981-1983).

LA 875. Theories of Landscape Aesthetics (1984-1994, on and off).

LA 610 Senior Thesis Preparation (1987-1994)

LA 551 Senior Thesis Studio (1987-1994)

LA 720 Theories of Landscape Change (1989-1994) (co-taught with two other faculty).

LA 710 Landscape Criticism (1989) (co-taught with two other faculty).

LA 750. Methodology in Landscape Planning and Design.(1984-1994)

LA 875. Seminar On Advanced Theory (1992-1994)

3. Middle East Technical University, Ankara, Turkey

MSTAT 101, 102. Fundamentals of Statistics, I & II.

OR 506. Methodology of Operational Research. SEP

OR 515. Computers and Simulation.

MSTAT 416/513. Data Analysis.

4. State University of New York, Plattsburgh

ENV 220 Environmental Design I.

- ENV 320 Macro Environmental Design.
- ENV 421 Community Design Strategies
- HDE 551 Contemporary Issues in Housing.
- ENV 501 Environmental Education Workshop