

Mark T. Hamin, PhD **University of Massachusetts**
Lecturer, Director MRP Program **Landscape Architecture and Regional Planning**
413 545-6608 (o); 413 549-4664 (h) **324 Hills North, 111 Thatcher Way, Ofc. 1**
mhamin@larp.umass.edu **Amherst, MA 01003-9328**

EDUCATION

1999	University of Pennsylvania Philadelphia, PA PhD, History and Sociology of Science <i>Tables Turned, Palates Curbed: Elements of Energy, Economy and Equilibrium in American Food Science 1890-1940</i> <u>Committee:</u> Robert Kohler, University of Pennsylvania; Charles Rosenberg, University of Pennsylvania/Harvard; Deborah Fitzgerald, Massachusetts Institute of Technology
1984	Brown University Providence, RI BA, History; BA, Philosophy; <i>magna cum laude</i>

TEACHING

Fall 2001-present	<i>Lecturer/Director, Master of Regional Planning Program</i> Dept. of Landscape Architecture and Regional Planning University of Massachusetts Amherst, MA <i>[Affiliated Faculty in Public History Certificate Program]</i>
Fall 2001-present	RP 651: <i>Planning History and Theory</i>
Spring 2005-present	ED/RP 591b: <i>Sustainable Cities</i>
Spring 2009	LA 606: [co-instructor] <i>Cultural Landscape Studio</i>
Spring 2008	RP 675: <i>Planning Studio I</i>
Spring 2007	RP 591a: <i>Economic Development Theory</i>
Fall 2006-present	ED/RP 574: <i>Introduction to City Planning</i>
Spring 2005	LA/RP 691f: <i>Research Issues</i> ED/RP 553: <i>Resource Policy and Planning</i>
Fall 2003	Env Des 140: <i>Awareness of the Physical Environment</i>
Spring 2003	Env Des 205: <i>Dynamics of Human Habitation</i>
Fall 2002	RP 693a: <i>Research Methods in Planning</i>
Spring 2002	RP 692h: <i>Technology and Urban (Re)Form</i>

ADMINISTRATION and SERVICE

- September 2002-present **Director, Master of Regional Planning Program**
Dept. of Landscape Architecture and Regional Planning
University of Massachusetts Amherst, MA
Responsibilities: to coordinate and oversee the application review process; to secure the recruitment and funding of students; to advise and advocate for students; to chair RP faculty meetings; to liaison with Graduate Office, Planning Student Organization, and American Planning Association.
- Fall 2008 **Coordinator, Four-School Planning Symposium**
Responsibilities: to lead organizing of a November meeting of faculty and students from Harvard, MIT, Tufts & UMass
- Fall 2005-present [Occasional] **Acting Department Head**
Dept. of Landscape Architecture and Regional Planning
University of Massachusetts Amherst, MA
Responsibilities: to exercise official signature authority and to otherwise serve as proxy in Department Head's absence
- Fall 2006-Spring 2008 **Member, Senior Lecturer Promotion Committee**
College of Natural Resources and the Environment
Responsibilities: to review, discuss, and vote on files submitted by candidates for promotion to Senior Lecturer
- Fall 2004-Spring 2006 **Project Manager, Master Plan for Town of Warren, MA**
Responsibilities: to coordinate and budget the work of six graduate student research assistants and other staff on a comprehensive town plan, including an open space plan; reviewed and approved by Warren Master Plan Committee, Planning Board, Board of Selectmen and Town Meeting
- May 2003-May 2005 **Secretary/Clerk, Executive Committee** and
Chair, Capital Campaign Committee
Cushman-Scott Child Care Center Amherst, MA
Responsibilities: to establish agendas for the Director and the Board of the CSCCC; to sign official documents for the Center; to lead and organize a capital development strategy
- May 2002-May 2005 **Board Member** and **Member, Town/Finance Committees**
- July 1999-August 2001 **Museum Director** and **Exhibit Programming Curator**
The Story Center, Ames Heritage Association Museum
Ames Heritage Association Ames, IA
Responsibilities: to coordinate and manage the activities of committees organized to operate a local historical museum; to design and implement the museum's curatorial programs
- May 1999-August 2001 **Board Member** and **Member, Programming Committee**

RESEARCH, EDITING and WRITING

- Spring 2009 **Report Supervisor and Editor**
‘South End Neighborhood, Bridgeport, CT – Revitalization
Plan: Vision and Implementation Strategies’
LA 606: Cultural Landscapes Studio
- Spring 2002-present **Research Supervisor and Advisor**
LARP Dept., University of Massachusetts, Amherst
14 Master’s Thesis Committees chaired or co-chaired
11 Master’s Project Committees chaired or co-chaired
17 Master’s Thesis Committees served as a member
 [in addition to those chaired above]
5 Master’s Project Committees served as a member
 [in addition to those chaired above]
13 Master’s 3-Course Option Programs supervised
4 Ph.D. Examination/Dissertation Committees served
8 Graduate Research Assistants supervised
23 MRP Independent Studies supervised
8 Environmental Design Independent Studies supervised
6 Studio Project Reports supervised
 [list of names, titles, dates available on request]
- Fall 2004-Spring 2006 **Principal Researcher, Editor and Author**
Town of Warren Master Plan 2006
- May 2000 **Consulting Editor and Writer**
for grant proposal by Richard Hellmich (**ISU Genetics
Laboratory** and **USDA Agricultural Research Service**,)
et al., ‘*Transgenic Corn Impacts on Non-Target Insects:
A Model Collaborative Effort*’
- February-May 2000 **Exhibit Curator**
The Story Center, Ames Heritage Association Museum
Eat, Drink, and Be Modern: Foods and Beverages in Ames
Safe and Soft: The Story of Ames Water Treatment
Next to Godliness: Keeping and Cleaning House in Iowa

Writer [exhibit-related newsletter notes and transcripts]
Ames Intelligencer, Ames Heritage Association
- Summer 1995 **Research Assistant**
to Robert E. Kohler; urban environmental history project
for **Philadelphia Center for Community Partnerships**

PUBLICATIONS (reviewed)

- 2005 'Science Designed and Digested: Between Victorian and Modernist Food Regimes' in Paulette Singley and Jamie Horwitz, eds., *Eating Architecture*. Cambridge, MA: MIT
- 1999 'Constitutional Types, Institutional Forms: Reconfiguring Diagnostic and Therapeutic Models of Obesity in Early Twentieth-Century Biomedical Research' in Jeffery Sobal and Donna Maurer, eds., *Weighty Issues: Constructing Fatness and Thinness as Social Problems*. NY: de Gruyter
- 1998 'Purity & Publicity: Corporate Responsibility, Government Regulation, & Scientific Quality Control in American Food Production, 1880-1920' in Marika Hedin and Ulf Larsson, eds., *Teknikens landskap/Landscapes of Technology*. Stockholm: Atlantis

PRESENTATIONS (reviewed)

- Summer 2007 **ConnectED Conference**, UNSW Sydney, NSW, Australia
Mentoring for Master's and Doctoral Candidates in a Planning and Design Department (with Elisabeth Hamin)
- Fall 2002 **American Collegiate Schools of Planning**, Baltimore, MD
Between Physics and Civics: From Physiocracy (through Biotechnics) to Bocracy
- Summer 2000 **Organization of American Historians**, Ames, IA
Metabolic Experiments, Mechanical Environments: Physiological Hygienists and the Uses of Urban-Industrial Space, Time, and Motion Studies [Locating Health's Locus: Industry, Community, and Fraternity]
- Fall 1998 **Society for the History of Technology** Baltimore, MD
A Robert Boyle of Ventilation and the Heat Pump: Working Conditions, Engineered Environments, and the Technical Habitus of Scientific Purity [Making Spaces Work]
- Winter 1998 **Project on the Rhetoric of Inquiry** Iowa City, IA
Rational Paradoxes, Reasoned Parables: How Imagined Communities within Invented Traditions Realign 'Nature' between the Conservation and Interconversion of Forces
- Fall 1997 **History of Science Society** San Diego, CA
From Field (through Lab) to Table: Scientific Agriculture in the Aggregation of Sites, Samples and Statistics

Fall 1996 **History of Science Society** Atlanta, GA
Purity & Publicity: Corporate Responsibility, Government Regulation and American Food Science [Better Consuming through Chemistry: Corporate Research, Government Regulation, and Quality Control of Foods, Drugs, and Cosmetics (panel organizer)]

Fall 1995 **History of Science Society** Minneapolis, MN
Table Settings: How to Track Research Techniques in American Nutrition Science [History of Biology Revisited (panel co-organizer)]

Society for the History of Technology Charlottesville, VA
Redesign of the Internal Environment: Calorimetry and HVAC Engineering [Food for Thought]

Spring 1995 **Joint Atlantic Seminar in History of Biology**
Cold Spring Harbor, NY
Redesigning Techniques of Enclosure and Disclosure in Experimental Physiology

Fall 1994 **History of Science Society** New Orleans, LA
The 'Little Things in Life': Animal Feeding Trials and the Isolation and Identification of Accessory Dietary Factors

PRESENTATIONS (invited)

Fall 2008 **Interdisciplinary Architecture, Landscape Architecture, and Planning Studio** (Art + Design) Amherst, MA
The Two (or More?) Other E's of Sustainability: Economy, Equity, etc. Relative to Ecology, Energy, etc.

Spring 2008 **Transportation Center Speaker Series** Amherst, MA
Transportation Planning Down Under: Reflections on Continental Scale, Geographic Isolation, Urban Density and Mobility in Australia

Spring 2008 **Five College History Colloquium** Amherst, MA
Sex in the City: Social Research, Urban Technological Change, and New Forms of Intimate Life in the Interwar Period

Spring 2008 **LARP Zube Lecture Series** (with Elisabeth Hamin)
Sea Change, Tree Change, Degree Change: Reflections on Graduate Mentoring, Growth Management, and Global Warming in Australia

Summer 2007 **Urban and Regional Planning Program Salon**
University of Sydney Sydney, NSW, Australia
*Seeing (Un)Like an Academic Program: How (Not) to
Mentor Graduate Students for the Planning Profession*

Spring 2003 **LARP Colloquium**
LARP Dept., University of Massachusetts, Amherst, MA
*Urban Vitality Beyond Survival: How the Life Sciences
Transformed the Planning Field*

Fall 2000 **History of Technology and Science Colloquium**
History Dept., Iowa State University, Ames, IA
*Double-Edged Boards: Private Clients, Public Service, and
Popular Science as Avenues of Advancement for Nutrition*

CONTRACTS, GRANTS and FELLOWSHIPS

Fall 2002-present **Department of LARP, University of Massachusetts**
As MRP Graduate Program Director, have brokered c. 30
assistantship/funding contracts per year for LARP students

Fall 2004-Spring 2006 **Town of Warren, Massachusetts**
Approximately \$37,500. contract to carry out Master Plan
development, awarded through a competitive process;
budget operated through Center for Rural Massachusetts

2003- present **University of Massachusetts Graduate School**
3 *University Fellowships* awarded to MRP candidates
5 *Diversity Fellowships* awarded to MRP candidates
[applied for by Graduate Program Director]

2000 **Iowa Community Cultural Grant**, State of Iowa
Ames Heritage Association [awarded to fund director]

2000 **Resource Enhancement Protection Grant**, State of Iowa
Ames Heritage Association [awarded to fund collection]

1997 **Gordon Cain Fellow in Entrepreneurship and Innovation**
Chemical Heritage Foundation, Philadelphia, PA

1994-1995 **Dissertation Fellowship**

1993-1994 **Dissertation Fellowship**

1990-1991 **University Fellowship**

Department of History and Sociology of Science
Graduate School of Arts and Sciences
University of Pennsylvania

RESEARCH AND TEACHING SPECIALTIES

History and Theory of Planning and Design Professions

Scientific/Technological Aspects of Planning and Design

History of Sustainability relative to urban-industrial growth

Political Economy of Food and Diet: Programs and Policies