

Elisabeth M. Hamin

Associate Professor, Regional Planning
Department of Landscape Architecture and Regional Planning
University of Massachusetts, Amherst

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EDUCATION

University of Pennsylvania, Philadelphia, PA, 1991-1997.

Ph.D. in City and Regional Planning, 1997. Dissertation: "Stories of the Land: Rhetoric and Reconciliation in the Mojave National Preserve." Dissertation Co-chairs: Ann Louise Strong and Seymour Mandelbaum, with Roger Raufer, member.

J.L. Kellogg Graduate School of Management, Northwestern University, Evanston, IL.

Master of Management, with concentration in Finance, 1986.

Cleveland State University, Cleveland, OH.

Bachelor of Business Administration, 1984.

ACADEMIC POSITIONS

University of Massachusetts, Dept. of Landscape Architecture and Regional Planning
Amherst, Massachusetts.

Department Head, 2013 – present

Professor of Regional Planning, 2013 – present

Graduate Program Director, UMass PhD in Regional Planning, 2002 – 2012

Associate Professor of Regional Planning, 2007 – present

Assistant Professor of Regional Planning, 2001 – 2007

Courses taught most years:

Introduction to Land Use/Growth Management (RP 650, 3 credits)

Regional Planning Studio (RP 675, 6 credits)

Planning for Climate Change (RP 685, 3 credits)

Advanced Planning Theory (RP 890, 3 credits)

PhD workshop (RP 892D, 1 credit).

Other courses taught or co-taught include:

Planning and Wind Energy Studio (RP 791, 3 credits, 2012)
Real Estate Law and Development Finance (RP 692R, 3 credits, 2010)
Sustainable Communities (RP 591B/EnvDes 591B, 2001-2004)
Seminar in Regional Planning (RP 692P, 2002)

Iowa State University, Ames, Iowa.

Assistant Professor of Community and Regional Planning, 1997 – 2001.

Temporary Assistant Professor of Community and Regional Planning, 1995 - 1997.

Courses taught most years: Growth Management; Sustainable Communities; Seminar in Planning Theory (graduate), plus three different 1-credit methods modules and co-teaching for three different honors seminars.

Other courses taught include: Theory of the Planning Process; Technology and the City; Community Development Planning and Programming (capstone studio), and a variety of one-credit modules.

RESEARCH PUBLICATIONS

Books

Feiden, W. principal author with E.M. Hamin (2011). *Assessing Sustainability: A Guide for Local Governments*. Planners Advisory Service Report **565**. Chicago: the American Planning Association, 108 pages.

Hamin, E.M., P. Geigis and L. Silka, eds. (2007). *Preserving and Enhancing Communities: A Guide for Citizens, Planners and Policymakers*. Amherst: University of Massachusetts Press, 336 pages.

Hamin, E.M. (2003). *Mojave Lands: Interpretive Planning and the National Preserve*. Baltimore: Johns Hopkins University Press, 253 pages.

Peer-Reviewed Journal Articles

Labich, W.G., E.M. Hamin, and S. Record (2013). Regional Conservation Partnerships in New England. *Journal of Forestry* 111(5) : 326-334.

- Hamin, E.M. and D. Marcucci (2012). "Mainstreaming Climate in the Classroom: Teaching Climate Change Planning" forthcoming in *Planning Practice and Research*.
- Gurran, N. B. Norman and E.M. Hamin (2012), "Climate change adaptation in coastal Australia: an audit of planning practice" in press for *Ocean and Coastal Management*.
- M. Bihari, E.M. Hamin, and R. L. Ryan (2012). "Understanding the Role of Planners in Wildfire Preparedness and Mitigation," *ISRN Forestry*, vol. 2012, Article ID 253028, 12 pages.
- Hamin, E.M. and N. Gurran (2009). "Urban Form and Climate Change: Balancing Adaptation and Mitigation in the U.S. and Australia." *Habitat International* 33(3): 238-245. *As of 7/2012, this was the most cited and downloaded article for this journal.*
- Ryan, R.L. and E.M. Hamin (2009). "Wildland – Urban Interface Communities' Response to Post-Fire Salvage Logging." *Western J. of Applied Forestry* 24(1): 36-41(6).
- Hamin, E. M. and D. J. Marcucci (2008). "Ad Hoc Rural Regionalism." *J. of Rural Studies* 24(77): 467-477.
- Ryan, R.L. and E.M. Hamin (2008). "Wildfires, communities and agencies: Stakeholders' perceptions of post-fire rehabilitation and restoration." *J. of Forestry* 106(7): 370-379.
- Hamin, E.M., M. Steere and W. Sweetser (2006). "Implementing Growth Management: the Community Preservation Act." *J. of Planning Education and Research* 25:1-13.
- Hamin, E.M. (2006) "Reading (Conservation Subdivision) Plans." *Planning Theory* 5(2): 147-172.
- Hamin, E.M. (2003). "Legislating Growth Management: Power, Politics and Planning." *J. of the American Planning Association* 69(4): 368-380.
- Hamin, E.M. (2001). "Western European Approaches to Landscape Protection: A Review of the Literature." *J. of Planning Literature* 16(3): 339-358.
- Hamin, E.M. (2001). "U.S. Partnership Parks: Collaborative Responses to Middle Landscapes." *Land Use Policy*. 18:123-135.

Hamin, E.M., D.J. Marcucci and M. Wenning (2000). "The Experience of New Planning Faculty." *J. of Planning Education and Research* 20(1): 88-99.

Recent Manuscripts

Hamin, E.M., Y. Abunnasr, E. Brabec, "Windows of Opportunity: Addressing Climate Uncertainty Through Adaptation Plan Implementation".

Labich, W., E.M. Hamin and S. Record, "Regional Conservation Partnerships in New England" under second review for leading forestry journal.

Gurran, N. B. Norman and E.M. Hamin, "Climate change adaptation in coastal Australia: an audit of planning practice".

Hamin, E.M., "By Stealth or by Spotlight: Matching Barriers to Adaptation Approaches" Prepared for Chameleon Research Workshop on Barriers to Adaptation to Climate Change September 18th – 21st , 2012, Berlin.

Book Chapters

Hamin, E.M. and N. Gurran (2012). "Space For Adapting: Integrating Adaptation and Mitigation In Local Climate Change Planning" in K. Otto-Zimmermann, ed., *Resilient Cities 2: Cities and Adaptation to Climate Change – Proceedings of the Global Forum 2011*. Springer, p. 317-324.

Abunnasr, Y. and E.M. Hamin (2012). "The Green Infrastructure Transect: An Organizational Framework For Mainstreaming Adaptation Planning Policies" in K. Otto-Zimmermann, ed., *Resilient Cities 2: Cities and Adaptation to Climate Change – Proceedings of the Global Forum 2011*. Springer, p. 205-217.

Li, Na and E.M. Hamin. (2012). "Preservation Planning." in R. Weber and R. Crane, eds. *Oxford Handbook of Urban Planning*. Oxford: Oxford University Press, p. 181-196.

- Gurran, N, E.M. Hamin, B. Norman, (2011). "Climate change mitigation, adaptation and local planning", in N. Gurran, *Australian Urban Land Use Planning; Principles, Systems And Practice*, Sydney: Sydney University Press, p. 237-249.
- Hamin, E.M. (2011). "Integrating Adaptation And Mitigation In Local Climate Change Planning" in Gregory K. Ingram and Yu-Hung Hong, eds. *The Environment, Climate Change, and Land Policies*. Cambridge, MA: Lincoln Institute of Land Policy, p. 122-143.
- Gurran, N., B. Norman and E. Hamin (2011). " Population Growth And Change In Non Metropolitan Coastal Australia" in Rocky Piro & Robin Ganser, eds. *Spatial Planning for Growth and Decline*. Surrey, U.K.: Ashgate.
- Ryan, R. L. and E. M. Hamin (2007). Engaging communities in post-fire restoration: Forest treatments and community-agency relations after the Cerro Grande Fire. In S. M. McCaffrey, technical ed. *The Public and Wildland Fire Management: Science Findings For Managers From National Fire Plan Research*. North Central Research Station, General Technical Report, NRS-1, p. 87-96. Newtown Square, PA: USDA Forest Service.
- Hamin, E.M., L. Silka and P. Geigis (2007). "Introduction to Preserving and Enhancing Communities," in E. Hamin, P. Geigis and L. Silka, eds. *Preserving and Enhancing Communities: A Guide for Residents, Planners and Government Officials*. Amherst: University of Massachusetts Press, p. 1-8.
- Hamin, E.M. and Jeffrey Levine (2007). "Getting Involved: Local Leaders in the Process" in E. Hamin, P. Geigis and L. Silka, eds. *Preserving and Enhancing Communities: A Guide for Residents, Planners and Government Officials*. Amherst: University of Massachusetts Press, p. 9-16.
- Hamin, E.M. (2007). "Community Sustainability Indicators," in E. Hamin, P. Geigis and L. Silka, eds. *Preserving and Enhancing Communities: A Guide for Residents, Planners and Government Officials*. Amherst: University of Massachusetts Press, p. 241-246.

- Geigis, P., L. Silka and E.M. Hamin (2007). "Community Preservation in Massachusetts" in E.M. Hamin, P. Geigis and L. Silka, eds. *Preserving and Enhancing Communities: A Guide for Residents, Planners and Government Officials*. Amherst: University of Massachusetts Press, p. 231-240.
- Hamin, E.M. (2006). "Teaching Sustainability: The Case of the Incredible Shrinking Professor," in R. Farrant and L. Silka, eds. *Inside and Out: Universities and Education for Sustainable Development*, Amityville NY: Baywood Press.
- Geigis, P., E.M. Hamin, and L. Silka (2005). "Smart Growth and Community Preservation: One Citizen at a Time" in G. Knaap and W. Wiewel, eds., *Partnerships for Smart Growth: University-Community Collaboration for Better Public Places*. Armonk, New York: M.E. Sharpe. Sponsored by the Associated Collegiate Schools of Planning (ACSP) and the U.S. Environmental Protection Agency. Chapters were competitively peer reviewed.
- Hamin, E.M. and J.D. Witten (2002). "Regionalism in Massachusetts." In Senator R.T. Moore, ed. *Memos to the Governor: Management Advice from the Commonwealth's Experts in Public Administration and Policy*. Boston: American Society for Public Administration. Chapters were competitively peer reviewed.

Published Reports and Full Conference Proceedings

- Gurran, N., B. Norman, C. Gilbert and E.M. Hamin (2011). "Planning for climate change in coastal Australia: State of practice." Report No. 4 for the Australian Sea Change Task Force, 84 pgs.
- Gurran, N., E.M. Hamin and B. Norman (2008). "Planning for climate change: Leading Practice Principles and Models for Sea Change Communities in Coastal Australia." Australian Sea Change Task Force, 62 pgs.
- Hamin, E.M. (2007). "Do bylaws matter? Evaluating conservation subdivision design." Working paper. Cambridge, Lincoln Institute of Land Policy: 34 pgs. Available at: <http://www.lincolninst.edu/pubs>.

- Ahern, J., D. Glassberg, E. Carr and E.M. Hamin (2004). "People and Places on the Outer Cape: A Landscape Character Study." U.S. National Park Service. 167 pgs.
- Hamin, E.M. and J. Benson (2001). "Heading for the Hills: Patterns of Costs and Suburbanization in the Loess Hills Counties," Institute for Design Research and Outreach, Ames, IA. 161 pgs.
- Hamin, E.M. (1999). "The National Park System and Working Lands: Uneasy Alliances, Bright Futures," included in CD-ROM *Conference Proceedings of the Keep America Growing: Balancing Working Lands and Development Conference*, Philadelphia, Pennsylvania. 9 pgs.
- Hamin, E.M. (1999). "Land Trusts as an Affordable Housing Tool in Des Moines' Neighborhoods," Community Outreach Partnership Center Working Paper, Ames, IA, Summer. 19 pgs.

Other Publications and Juried Submission

- Hamin, E. (2004) "Massachusetts Asks What Communities Want." *Planning* 70(1):8.
- Hamin, E. (2000). "Boundaries and decision rules: Moral relevancy in environmental thought." *Colloqui: Cornell Journal of Planning and Urban Issues* XV: 62-81.
- Hamin, E. (1998) "Shifting Grounds," mixed media presentation of narrative research and photography, ISU's College of Design's 20th Anniversary Faculty Exhibition.

Book Reviews

- Hamin, E.M. (2013): Review of "*The City and the Coming Climate: Climate Change in the Places We Live*," *Journal of the American Planning Association*, 79:1 p. 5.
- Hamin, E. Extended book review of *Worship and Wilderness: Culture, Religion and Law in the Management of Public Lands and Resources* by Lloyd Burton. *Planning Theory* November 2004; 3: 263 - 268.

Hamin, E. Review of Massachusetts Department of Environmental Management Heritage Landscape Inventory Program's *Reading the Land* "APA Award for Public Education 2003." *Planning* (April 2004), p. 9.

Hamin, E. Book review of William Mulholland and the Rise of Los Angeles by Catherine Mulholland. *Landscape and Urban Planning*, 53:1-4, 30 January 2001, p. 185-186

Hamin, E. Extended book review of *Shaping the Sierra: Nature, Culture and Conflict in the Changing West* by Timothy P. Duane. *Landscape and Urban Planning* (2000) 49 p. 83-92.

Hamin, E. Review of *Turning Brownfields into Greenbacks* by Robert A. Simons. *Journal of the American Planning Association* (1999) 65:2, p. 236-237.

INTERNATIONAL WORKSHOP PARTICIPATION

Oldenburg University and Chameleon Research, Workshop on Barriers to Adaptation to Climate Change September 18th – 21st , 2012, Berlin. Co-chair of Empirical Working Group. Paper presentation "By Stealth or Spotlight: Matching Barriers to Adaptation Approaches." Co-chair of Working Group IV.

UN Habitat 2nd Workshop on Climate Change and Urban Planning, Bonn, Germany June 2011. By invitation.

CONFERENCE PRESENTATIONS : Peer reviewed abstracts unless otherwise noted

National & International

Hamin, E.M. and N. Gurrán "By Stealth or by Spotlight: Matching Barriers to Adaptation Approaches" Associated Collegiate Schools of Planning and Associated European Schools of Planning joint conference, Dublin, Ireland, July 2013.

Hamin, E. M. Invited, opening plenary session chair: “*Next City: Planning for a New Energy and Climate Future*” 10th International Urban Planning and Environment Association Symposium. Sydney, Australia 24-27 July 2012.

Hamin, E. M. Organized roundtable participant: *Building Sustainable Communities*. 10th International Urban Planning and Environment Association Symposium. Sydney, Australia 24-27 July 2012.

Hamin, E. M. and Y. Abunnasr. “*A Climate-Adaptive Planning Process: Collapsing Time to Manage Uncertainty*.” 2nd Adaptation Futures Conference. Tucson AZ 30 May 2012.

Abunnasr, Y. and E.M. Hamin. “*A Climate-Adaptive Planning Process: Collapsing Time to Manage Uncertainty*.” 3rd Global Forum on Urban Resilience and Adaptation. Bonn, Germany 12-15 May 2012.

Hamin, E.M. Invited. “Teaching Climate Change” presentation to UN Habitat 2nd Workshop on Climate Change and Urban Planning, Bonn, Germany June 2011.

Hamin, E.M., N. Gurrán and B. Norman. “Space For Adapting: Integrating Adaptation And Mitigation In Local Climate Change Planning.” 2nd Global Forum on Urban Resilience and Adaptation. Bonn, Germany June, 2011. One of about 50 papers selected for inclusion from over 200 paper proposals.

Abunnasr Y. and E.M. Hamin. “The Green Infrastructure Transect: An organizational framework for regional spatial planning policies.” 2nd Global Forum on Urban Resilience and Adaptation. Bonn, Germany, June, 2011. One of about 50 papers selected for inclusion from over 200 paper proposals.

Hamin, E. M. “Normalizing Climate Change: Bringing climate change into the comprehensive plan.” Invited presentation for the Lincoln Institute of Land Policy 5th Annual Land Policy Symposium. Cambridge, MA, May 2010.

Hamin, E. M. “Climate Change Pedagogy” presented to ACSP 2010 Annual Conference. Minneapolis, MN, October 2010.

- Hamin, E.M. and N. Gurrán. "Adapting the Cities: Implications for Mitigation." One of about 200 papers selected from over 800 proposals for presentation at 2010 1st International Adaptation Futures Conference. Gold Coast, Australia.
- Gurrán, N. and E.M. Hamin. "Local Actions, National Frameworks: A Comparison of Climate Plans from Two Continents" Presented by Gurrán at the 9th Symposium of International Urban Planning and Environment Association. Guangzhou, China, August 2010.
- Hamin, E. M. "Urban Form for the Next Century" ACSP 2009 Annual Conference. Crystal City, Virginia, October 2009.
- Hamin, E. M. "Mitigation and Adaptation Planning" ACSP 2008 Annual Conference. Chicago, July 2008.
- Hamin, E. M. "Green Infrastructure for Climate Change" ISSRM 2008 Annual Conference. Burlington VT, June 2008.
- Hamin, Mark and E.M. Hamin. "Mentoring the Design Graduate Student." ConnectEd Conference, Sydney, Australia July 9-12, 2007.
- Hamin, E. M. "Wildfires, Communities, Agencies: Learning from Disaster." ACSP 2006 Annual Conference, Fort Worth, Texas, November 9-12, 2006.
- Hamin, E. M. Roundtable participant for "Conserving land and building communities: Evaluating conservation subdivisions and open-space communities." ACSP 2006 Annual Conference, Fort Worth, Texas, November 9-12, 2006.
- Hamin, E. M. "Building Community through Post-fire Restoration." International Symposium of Society and Resource Management, Vancouver B.C., June 3-8 2006.
- Hamin, E. M. "Do Bylaws Matter? An Evaluation of Conservation Subdivision Design." Urban Affairs Association Annual Meeting, Montreal QC, April 2006.
- Hamin, E. M. "Progressive Rural Regionalism." Associated Collegiate Schools of Planning 46th Annual Conference, Kansas City Missouri, October 27-30, 2005.

- Hamin, E. M. "Reading (Conservation Subdivision) Plans." Associated Collegiate Schools of Planning 45th Annual Conference, Portland Oregon, October 21-24 2004.
- Hamin, E. M. "What Communities Want: Results from Massachusetts' Community Preservation Act." Urban Affairs Association Annual Meeting, Washington, D.C., Winter 2004
- Hamin, E. M. "Sustainable Learning Communities: The Incredible Shrinking Professor." Seventh Annual CITA Conference on Education for Sustainable Development, UMass Lowell, October 24, 2003.
- Hamin, E. M. "Representing the Public: Qualitative Methods in the Planning Process." Associated Collegiate Schools of Planning 44th Annual Conference, Baltimore, November, 2002.
- Hamin, E. M. "Protecting Regional Last Landscapes: Grass Roots Rural Regionalism." *The Human Metropolis: People and Nature in the 21st Century*, organized by the Ecological Cities Project, UMass, Amherst. New York, NY, June 6, 2002.
- Hamin, E. M. "Sustainability and Protected Landscapes." Associated Collegiate Schools of Planning 43rd Annual Conference, Cleveland, Ohio, November, 2001.
- Hamin, E. M. "A Case Study in Growth Management Politics: Iowa, 1996 – 2000." 14th Conference on the Small City and Regional Community, Madison, Wisconsin, September 28-29, 2000.
- Hamin, E. M. "The National Park System and Working Lands: Uneasy Alliances, Bright Futures," *Keep America Growing: Balancing Working Lands and Development Conference*, Philadelphia, Pennsylvania, June 1999.
- Hamin, E. M. "The New Faculty Experience." Associated Collegiate Schools of Planning Administrators Conference, Chicago, Illinois, May 1999.
- Hamin, E. M. and D. J. Marcucci. "The New Faculty Experience." Associated Collegiate Schools of Planning 40th Annual Conference Faculty Women's Interest Group, Los Angeles, California, 1998. M. Wenning is a co-author on the research.

- Hamin, E. M. and D. J. Marcucci. "The New Faculty Experience." Associated Collegiate Schools of Planning 40th Annual Conference, Los Angeles, California, 1998.
- Hamin, E. M. "Communicative Conflict Resolution." (*in absentia/maternity*) to the Associated Collegiate Schools of Planning 39th Annual Conference, Ft. Lauderdale, Florida, 1997.
- Hamin, E. M. "Stories of the Wilderness." Associated Collegiate Schools of Planning 38th Annual Conference, Toronto, Canada, 1996.
- Hamin, E. M. "Parks as LULUs: Causes and Resolution of Local Conflicts." Associated Collegiate Schools of Planning 36th Annual Conference, Tempe, Arizona, 1994.

Regional & Local Presentations

- Hamin, E. M. "Adapting Cities to Climate Change" presentation to UMass Amherst Department of Environmental Conservation Spring 2011 Speaker Series.
- Hamin, E.M. "'Integrating Adaptation and Mitigation in Local Climate Change Planning.'" Presentation to the New England Climate Change Faculty Colloquium, UMass Amherst, October 2010.
- Hamin, E. M. "Infrastructure for Climate Change" presentation to Boston Society of Civil Engineers' Bertram Berger Seminar on Climate Change & Transportation, Boston, 2009.
- Hamin, E. M. "Green Infrastructure Planning" with Adam Ploetz to Massachusetts Conservation Commissioners Conference, February, 2009.
- Hamin, E. M. "Adaptation and Mitigation: Conflicts and Confluence in Australia and the United States" guest lecture to Harvard Urban Planning class, A. Carbonnel, lead instructor, October 2008.
- Hamin, E. M. "Planning for Climate Change through Landscape Urbanism" plenary presentation to the P-3 Symposium (with Harvard, Tufts, MIT) hosted by UMass Amherst, October 2008.

- Hamin, E. M. "Conservation Subdivision Issues" with Derek Farias to Citizen Planner Training Collaborative Annual Conference March 18, 2006, Worcester, Mass.
- Hamin, E. M. "Can Cities be Sustainable?" Guest lecture to John Gerber's Sustainable Living class PLNTSOIL 290S, spring 2006.
- Hamin, E. M. "Developing a Mentoring Culture for Graduate Students in Planning" presentation to the Third Annual Graduate Student Mentoring Symposium, UMass Amherst, April 29, 2005.
- Hamin, E. M. "Can Cities be Sustainable?" Guest lecture to John Gerber's Sustainable Living class PLNTSOIL 290S, spring 2005.
- Hamin, E. M. "Can Cities be Sustainable?" Guest lecture to John Gerber's Sustainable Living class PLNTSOIL 290S, spring 2004.
- Hamin, E. M. "National Parks and the University of Massachusetts: New Trends in an Old Partnership" presentation to the Department of Landscape Architecture and Regional Planning's Centennial Weekend, October 10, 2003.
- Hamin, E. M. "Tools and Techniques for Creating Walkable, Bicycle Friendly Communities: Transect Planning." Citizen Planner Training Collaborative winter conference, Worcester, MA, March 22, 2003.
- Hamin, E. M. "Sustainability as Equity" ISHA (Interdisciplinary Studies in Humanities and the Arts) Seminar on Stewardship and Sustainability, UMass Amherst, November, 2002.
- Hamin, E. M. "Community Planning" UMass Extension high school student Environment, March, 2002.
- Hamin, E. M. "Protected Working Landscapes." UMass Amherst Center for Public Policy and Administration, November, 2001.
- Hamin, E. M. "Educating the public and building support" workshop on Sustainable Development and Environmental Education, Ames, Iowa, 1998.
- Hamin, E. M. "Iowa Legislature's Commission on Urban Planning, Growth Management of Cities, and Protection of Farmland" workshop for the Iowa

- Chapters' combined APA/AIA/ASLA Spring Meeting, Des Moines, IA, April, 1998.
- Hamin, E. M. "Interpretive Planning," presentation to University of Iowa's Project on the Rhetoric of Inquiry, Iowa City, IA, 1997.
- Hamin, E. M. "Costs of Growth in the Loess Hills." Key-note speaker at Loess Hills Land Use Forum, Pisgah, IA, 2000.
- Hamin, E. M. "National Park Models for the Loess Hills," Key-note speaker at Loess Hills Hospitality Forum, Pisgah, IA, 1999.
- Hamin, E. M. "National Park Models for the Loess Hills," Key-note speaker at Loess Hills Land Use Forum, Pisgah, IA, 1998.
- Hamin, E. M. "Progress in Iowa -- the Legislature's Commission on Growth Management and Protection of Farmland," to meeting of the Environmental Advocates public interest group, Iowa City, Iowa, 1998.
- Hamin, E. M. Round-table discussant for the Iowa Transportation Commission, Cedar Rapids, IA, 1999.
- Hamin, E. M. "Land use and transportation—goals and connections" presentation to the Bi-State (Iowa/Illinois) Regional Commission on Transportation, Cedar Rapids, IA, 1999.

Panels Organized/Moderated/Commentated

- "Implementing Climate Change Planning and Policy" Roundtable organizer with Jeff Howard, for ACSP October 2009, Crystal City, Virginia.
- Hamin, E.M. Roundtable organizer for "Conserving land and building communities: Evaluating conservation subdivisions and open-space communities." ACSP 2006 Annual Conference, Fort Worth, Texas, November 9-12, 2006.
- "After Disasters." Panel moderator. International Symposium on Society and Resource Management, Vancouver B.C., June 3-8 2006.

“Case Studies in Local Economic Development.” Panel commentator. Associated Collegiate Schools of Planning 46th Annual Conference, Kansas City, MO. October 27-30, 2005.

Panel organizer and moderator for “Roundtable on Supporting and Mentoring Doctoral Students” Associated Collegiate Schools of Planning 45th Annual Conference, Portland Oregon, October 21-24 2004.

“Dealing with Urban Threats to Natural Resources.” Panel commentator. Associated Collegiate Schools of Planning 42nd Annual Conference, Atlanta, GA, 2000.

“Design of Sustainable Communities.” Panel moderator. United Nations Habitat II Conference on Sustainable Development. Ames, IA, March 1996.

GRANTS & CONTRACTS since 2001; Hamin PI unless otherwise noted

External, Received

2014 - 18 National Science Foundation (NSF) RCN (ICER-1338767), \$736,707
“Sustainable Adaptive Gradients in the Coastal Environment (SAGE)”

2012 **Town of Marshfield**, Massachusetts, \$12,960

2012 **Town of Ware**, Massachusetts, \$5,000
“Preliminary Master Plan” RP Studio Project

2011-2016 **National Science Foundation** IGERT program, \$3,200,000
Erin Baker, PI, E.M. Hamin lead co-PI for Social/Policy Thrust
“Offshore Wind Energy Engineering, Environmental Science, and Policy”

2011-2012 **United Nations—Habitat Program**, \$17,490
E.M. Hamin (PI), Hartmut Fünfgeld and Willemien Faling
“Strengthening Urban Climate Change Education – Module Development for Cities and Climate Change Academy”

2011 **Pioneer Valley Planning Commission**, \$6,000

- 2010 “Defining Environmental Justice in the Pioneer Valley” RP Studio Project
Massachusetts American Planning Association Chapter, \$3,000
“Community needs for information in planning for climate adaptation”
- 2010 **Lincoln Institute of Land Policy**, \$3,000
Participant in Fifth Annual Land Policy Symposium, Cambridge, Mass
- 2009 **Ludlow, MA and Pioneer Valley Planning Commission**, \$14,000
“Master Plan and Scenarios for Ludlow’s Future” RP Studio Project
- 2007 **University of Sydney Visiting Research Fellowship**, \$AUS 20,500
“Rural Regionalism in Australia’s Sea Change”
- 2007 **Arc of Innovation/I-495 West Partnership**, \$12,000
With Dean Cardasis, Co-PI
“Density through Design” RP Studio Project.
- 2006 **Lincoln Institute of Land Policy**, about \$10,000
“Conservation Subdivision Design Panel at 2006 ACSP”
- 2006 **Lincoln Institute of Land Policy**, \$30,000
“Evaluating Conservation Subdivision Design”
- 2005-2009 **U.S. Forest Service**, \$145,000
Co-PI with PI Robert Ryan
“Understanding the Extent of Preparedness after Participation in National Fire Grant Programs”
- 2004-2006 **U.S. Forest Service**, \$60,000
Co-PI with PI Robert Ryan
“Restoration Efforts in the Aftermath of Wildland Fire”
- 2004-2007 **U.S. Dept. of Housing and Urban Development**
Community Outreach Partnership Centers, \$109,000
Co-PI with PI Robert Schrader and others from 5-college consortium

“Community Outreach to Holyoke, Massachusetts”

2004-2005 **U.S. Dept. of Housing and Urban Development**

Doctoral Student Research, \$25,000

Dissertation funding for Mark Tigan

2004 **City of Holyoke, Massachusetts, \$5,000**

“Smart Growth in Holyoke” Regional Planning Studio I

2003-2004 **City of Milford, Massachusetts, \$100,000**

Co-PI with PI Mark Lindhult and others

Comprehensive Plan, including funding for studio

2003-2004 **U.S. National Park Service, \$65,480**

Research Associate with PI Jack Ahern and others

“Character and Culture of Cape Cod”

2002-2004 **State of Massachusetts Executive Office of Environmental Affairs, \$25,000**

Managing Editor for Preserving and Enhancing Communities: A Guide for Residents, Planners and Government Officials

2002 **State of Massachusetts Executive Office of Environmental Affairs, \$3,000**

Lead Instructor for Community Preservation Institute held at University of Massachusetts, Amherst

Major External Funding Applied For as PI, Not Awarded

2012 NSF Belmont Forum-G8 Research Councils Initiative, \$ 1,790,788

“Sustainable Adaptive Gradients in the Coastal Environment (SAGE)”

Submitted December 2012.

2011 **National Science Foundation RCN, \$740,996**

“Sustainable Adaptive Gradients in the Coastal Environment (SAGE)”

- 2011 **U.S. Department of Housing and Urban Development**, \$364,914
“Climate Adaptation in Urban Neighborhoods”
- 2009 **National Science Foundation** PIRE program: \$5,867,266
“International Partnership for the Study of Offshore Geohazards and Coastal Risk Assessment”
DeGroot, Don (PI) and E. Hamin (co-PI).
Accepted into final round review spring 2009, not awarded.
- 2006 **U.S. Department of Agriculture**, \$445,544
“The New Rural Regionalism: Case Studies in Rural Development”
- 2005 **J.K. Kellogg Foundation**, \$1,924,588
“Western Massachusetts Rural Entrepreneurship Alliance”

AWARDS AND HONORS

- 2012 Invited by Finland’s Aalto University, School of Engineering, Land Use Planning and Urban Studies Group to apply as a Fulbright Distinguished Chair for 2013-2014
- 2012 UMass SADRI Social Science Research Scholar, competitive award for teaching reduction to allow development of grants.
- 2010-2011 School of Geography, Planning and Environmental Management, University of Queensland Visiting Research Fellow, Brisbane, Australia (awarded; declined for family reasons).
- 2009-2010 College of Natural Resources nominee for Samuel F. Conti Faculty Fellowship award, recognizing the outstanding research faculty across the UMass Amherst campus.
- 2007 International Visiting Research Fellowship, University of Sydney, Australia (July through November).

2006 Participant in Lincoln Institute of Land Policy Training Seminar: “Fiscal Dimensions of Planning.” 24-28 July, 2006, Cambridge, MA. Competitive selection process, fully funded program.

2006 Outstanding Planning Student Project Award from Massachusetts Chapter of the American Planning Association for 2005 studio project *Holyoke Canalwalk*.

2005 EDRA/Places Award for Research: *People and Places on the Outer Cape: A Landscape Character Study*, by J. Ahern, E. Carr, E.M. Hamin, and D. Glassberg.

2004 Outstanding Planning Student Project Award from Massachusetts Chapter of the American Planning Association, for 2003 studio project *Holyoke! Planning the 21st Century Milltown*.

TEACHING RELATED ACTIVITIES

Teaching Activities and Advisee Honors

2012 Invited faculty critic, Urban Planning and Environment 10th Annual Conference, *PhD Colloquium*, Sydney Australia, July 24.

2006 Participant in Lincoln Institute of Land Policy Training Seminar: “Fiscal Dimensions of Planning.” July 24-28, 2006, Cambridge, MA. Competitive selection process, fully funded program.

2005 Advisee Daniel Berrien (MRP 2006) won the Urban Land Institute Kenneth Good Graduate Student Fellowship, with scholarship of \$5,000.

2005 Advisee Elizabeth Cahn (RP PhD) won a Continuing Student Graduate School Fellowship award, for \$8,000 plus tuition and waiver of some fees.

2004 Advisee Elizabeth Cahn (RP PhD) won an Incoming Student Graduate School Fellowship award, for \$10,000 plus tuition and waiver of some fees.

- 2003 Advisee Margaret Ounsworth (MRP 2003) won the 2003 American Planning Association's National Student Planner of the Year Award.
- 2003 Advisee Joshua B. Mack (MRP 2003) won American Planning Association Transportation Division's Outstanding Student Paper for "Reframing The Spatial Mismatch Debate: A Sustainability Perspective."
- 2002 Lead Instructor, Community Preservation Institute, Amherst, Mass. Citizen-training program sponsored by the Massachusetts Executive Office of Environmental Affairs.
- 2002 Participant in UMass' Interdisciplinary Studies in Humanities and the Arts (ISHA) Seminar on Stewardship and Sustainability, Fall Semester. Participant selection was through application essay. Seminar met once per month for approximately three hours, throughout the semester.

Service Learning/Studio Reports Completed for RP Studio

- 2011 Environmental Justice and Climate Planning in the Pioneer Valley
- 2009 Community Conditions and Future Scenarios for Ludlow, Massachusetts
- 2008 Green Infrastructure Toolkit for the I-495/MetroWest Corridor
- 2008 Land Use Implications of Climate Change and Energy Transition for the Growth of the I-495/MetroWest Corridor
- 2008 Research Gathered for the Berkshire Resource Conservation and Development Area, Inc., Five Year Strategic Plan
- 2007 Density Through Design
- 2006 Industrial Park Siting Study, Franklin County
- 2006 Open Space Residential Development for the 5-Town Region

- 2006 Canalwalk Land Use Integration (Holyoke, MA)
- 2006 Canalwalk Branding Project (Holyoke, MA)
- 2004 Holyoke: Pioneer of the Valley: Planning for the 21st Century Milltown
- 2004 Smart Growth Tools for Older Industrial Cities
- 2003 Trends, Conditions and Futures for Milford, Massachusetts

EXTERNAL SERVICE

- 2013-present Board of Editors member, Journal of Architectural and Planning Research
- 2012 Expert Reviewer, Intergovernmental Panel on Climate Change (IPCC) Working Group II AR5, chapters on urban adaptation and adaptation planning.
- 2012-present Board member, International Urban Planning and Environment Association.
- 2011-present American Colleges and Universities Presidents' Climate Commitment (ACUPCC) Higher Education Climate Adaptation Committee member. Supported development of ACUPCC's report Higher Education's Role in Adapting to a Changing Climate (2012).
- 2011-2013 Advisory Council Member, Building Community Resiliency Project for National Association of Regional Councils (NARC) and National Atmospheric and Oceanographic Administration Climate Program Office. Supported development of NARC'S report Regions Planning for Climate Adaptation.
- 2010-2016 J. of the American Planning Association, Editorial Advisory Board.
- 2008-2012 Conservation Commissioner, Town of Amherst
- 2009-2010 Chair, Puffers Pond 2050 Planning Subcommittee, Town of Amherst

- 2004–2009 Committee Member for ACSP’s Edward McClure Award, awarded to the Best Master’s Student Paper.
- 2002–2008 Committee Member for ACSP’s Junior Faculty Mentoring Committee.
- 2006 Committee member, Land Use Work Group, Planning Amherst Together, Amherst Massachusetts’ comprehensive plan.
- 2000 Member of National Park Service Steering Committee on Preservation Options for the Loess Hills Landform.
- 1996–1998 Commissioner on Iowa State Legislature’s Commission on Urban Planning, Growth Management of Cities, and Protection of Farmland.

Manuscripts, Grants and Tenure Cases Refereed

- 2012 Journal article for *Journal of Rural Studies*
- 2012 Journal article for *Journal of Planning Education and Research*
- 2012 Journal article for *Journal of Planning Literature*
- 2011 External Peer Reviewer, Florida Sea Grant College Program, Univ. of Florida.
- 2011 Journal article for *Nature: Climate Change*
- 2011 Journal article for *Journal of Rural Studies*
- 2011 Journal article for *Journal of the American Planning Association*
- 2010 Journal article for *Journal of Planning Literature*
- 2010 Journal article for *Journal of Planning Education and Research*
- 2010 Journal article for *Journal of Environmental Planning and Management*
- 2010 Promotion or tenure review for faculty member at Harvard University
- 2009 Journal article for *Journal of Environmental Planning and Management*
- 2009 CAREER proposal for National Science Foundation
- 2008 Journal article for *Journal of Planning Education and Research*
- 2008 Journal article for *Journal of Landscape and Urban Planning*
- 2008 Journal article for *Journal of Environmental Planning and Management*
- 2007 Promotion or tenure review for faculty member at Cornell University

- 2007 Journal article for *Journal of Planning Education and Research*
- 2007 Journal article for *Landscape Journal*
- 2007 Journal article for *Journal of Planning Literature*
- 2006 Journal article for *Regional Studies*
- 2006 Journal article for *Urban Affairs*
- 2006 Journal article for *Journal of Policy Analysis and Management*
- 2006 Journal article for *Land Use Policy*
- 2004 Journal article for *Journal of Planning Education and Research*
- 2003 Journal article for *Pacific Historical Review*
- 2003 Journal article for *Journal of the American Planning Association*
- 2003 Journal article for *Journal of Planning Literature*
- 2002 Grant reviewed for Rhode Island Agricultural Experiment Station
- 1998 Journal article for *Journal of Planning Literature*
- 1998 Book for Sage Publications
- 1998 Book for Lincoln Land Institute
- 1996 Book for Harcourt Brace Jovanovich Publishers

INTERNAL SERVICE ACTIVITIES

- 2002-present Graduate Program Director, Ph.D. in Regional Planning, LARP.
Accomplishments include: Revising curriculum, instituting monthly workshop for all in-residence doctoral students, increasing applicant pool and incoming students, initiating new mentoring program, securing university funding for students.
- 2011-2013 Executive Committee (College Personnel Committee) of the College of Social and Behavioral Sciences, member.
- 2012-2013 Member, Graduate Housing Task Force. UMass Graduate Dean's committee with goal of planning for needed new graduate housing.
- 2010-2012 Faculty Senate member
- 2012 Faculty search committee member, Joint LARP/Architecture position

- 2009-2010 Department Personnel Committee member, LARP
- 2011 Faculty search committee member, Environmental Policy position in Environment and Conservation department
- 2010-2011 Curriculum revision coordinator – Guided overhaul of MRP course designations and curriculum revision through UMass Faculty Senate
- 2010 College of Social and Behavioral Sciences Council on Innovation member
- 2009-2010 Faculty Search Committee member, Department of Environmental Conservation
- 2008-2009 Department Personnel Committee chair, LARP
- 2005-2006 Department Head Search Committee Member, LARP
- 2004-2005 Faculty Search Committee Member, LARP
- 2004 Chairperson, Extension Land Use Educator Search Committee
- 2003-2004 Faculty Search Committee Member, LARP
- 2001-2002 MSP Union Representative, LARP
- 2001-2002 Department Personnel Committee, LARP

SIGNIFICANT PROFESSIONAL EXPERIENCE

RCG/Hagler Bailly, Inc., Philadelphia, PA.

Consulting Associate (half-time), 1994 - 1995.

Evaluated community-based energy conservation programs for large utilities. Researched community volunteer programs for siting a low-level hazardous waste facility for a state agency.

Homart Development Co., Chicago, IL.

Real Estate Finance Manager, 1988 - 1991.

Financial manager for office building and regional shopping center development portfolio valued in excess of \$250 million, with projects in all stages of development. Created and tracked budgets, met with planning officials, prepared tax increment financing proposals, liaison with joint venture partners.

Kenneth Leventhal & Co., Chicago, IL.

Consultant, 1986 - 1988.

Prepared valuation and market studies for existing and proposed real estate projects.

Project types included apartment buildings, resort and hotel facilities, and care facilities for the elderly.