

BRIAN HANNA F. MULLER

Education

Yale University	1979	B.A.	History and Anthropology
University of California, Berkeley	2001	PhD	City and Regional Planning

Appointments

2012-2017 Associate Professor, ENVD/ENVS, University of Colorado Boulder, CO
2013-2014 Visiting Professor, Faculty of Architecture, University of Naples Federico II, IT
2011-2012 Director of Planning and Design, ENVD, University of Colorado Boulder, CO
2010-2012 Chair, Department of Planning and Design, University of Colorado Denver, CO
2009-2012 Associate Professor, University of Colorado Denver, CO
2002-2009 Assistant Professor, University of Colorado Denver, CO
1999-2001 Senior Instructor, University of Colorado Denver, CO
1995-1997 Graduate Instructor, University of CA, Berkeley, CA
1991-1999 Land Use Planning Consultant, Austin, TX and Berkeley, CA
1990-1991 Project Director, Eco. Dev. Committee, TX State Senate, Austin, TX
1986-1990 Director of Agricultural Diversification, TX Dept. of Ag., Austin, TX
1980-1984 Policy Analyst, Burson-Marsteller and Rural America, Wash., D.C.

Selected Publications

Afzalan, Nader and Brian Muller. Online Participatory Technologies: Opportunities and Challenges for Enriching Participatory Planning. *Journal of American Planning Association*. Publication Spring 2018.

Muller, Brian and Travis Flohr. 2016. A Geodesign Approach to Environmental Design Education: Framing the Pedagogy, Evaluating the Results. *Landscape and Urban Planning*. 156: 101-117.

Muller, Brian. 2016. Mending Man's Ways: Wickedness, Complexity and Off-Road Travel. *Landscape and Urban Planning*. 154: 93-101.

Afzalan, Nader and Brian Muller. 2014. The Role of Social Media in Green Space Planning: A Case Study of Neighborhood Participation in Park Siting. *Journal of Urban Technology*. 21 (3) 67-83.

Tao Ye, Brian Muller and Peijun Shi. 2014. Urbanization, Urban Form and Adaptation: A Case Study of Four US and Chinese Cities. In Rudi Hartman and Wang Jing'ai (eds). *A Comparative Geography of China and the U.S.* Beijing: Springer Press.

Muller, Brian, Travis Flohr and Mehdi Heris. 2014. Urban Morphology and Heat: Exploring the Relationships. In Francesco Moccia (ed.) *Sustainable Stormwater Management Infrastructures: Principles and Guidelines*. Naples: Clean Press.

Muller, Brian and Stacey Schulte. 2011. Governing Wildfire Risks: What Shapes County Hazard Mitigation Programs. *Journal of Planning Education and Research*. 31(1) 60-74.

Muller, Brian. 2009. Adapting to Post-Oil Futures: Community Action and the Urban Sustainability Retrofit. *University of Colorado Law Review*. 80 (4) 1017-1031.

Muller, Brian and Li Yin. 2009. Regional Governance and Wildfire Hazard: Opportunities for Coordinated Risk Assessment and Regional Spatial Accounting. *Journal of Environmental Planning and Management*. 53 (1) 1-29.

- Bhandary, Uddhab and Brian Muller. 2009. Land Use Planning and Wildfire Risk Mitigation: An Analysis of Wildfire-Burned Subdivisions Using High-Resolution Remote Sensing Imagery and GIS Data. *Journal of Environmental Planning and Management*. 52 (7) 939-955.
- Yin, Li and Brian Muller. 2008. Urbanization and Resort Regions: Creating an Agent-Based Simulation of Housing Density in "Ski Country". *Journal of Urban Technology*. 15 (2) 55-75.
- Muller, Brian, Yuseung Kim, Li Yin and Florin Alexandrescu. 2008. The Dynamics of Land Development in Resort Communities: A Multi-Agent Simulation of Growth Regimes and Amenity-Based Housing Choice. *Environment and Planning A*. 40 (7) 1728-1743.
- Yin, Li and Brian Muller. 2007. Residential Location and the Biophysical Environment: Exurban Development Agents in a Heterogeneous Landscape. *Environment and Planning B: Planning and Design*. 34 (2) 279-295.
- Muller, Brian, Stacey Schulte and Uddhab Bhandary. 2006. Resort Development and Wildfire: Managing the Accumulation of Risks. In Tom Clark, Alison Gill and Rudi Hartmann (eds.), *Mountain Resort Planning and Development in an Era of Globalization*. Putnam Valley, NY: Cognizant Communications. 234-247.
- Muller, Brian, Li Yin, Florin Alexandrescu and Yuseung Kim. 2005. The Dynamics of Density Change in Rocky Mountain Resort Communities: A Multi-Agent Simulation. *Computers in Urban Planning and Urban Management*; 2005 June 29-July 1; London, England. Proceedings. 1-16.
- Bradshaw, Ted and Brian Muller. 2004. Shaping Policy Decisions with Spatial Analysis. In Michael Goodchild and Donald Janelle (eds.), *Spatially Integrated Social Science*, Oxford: Oxford University Press. 300-322.
- Roper, William and Brian Muller. 2002. Envisioning Rural Futures Through CommunityViz: Innovative Software Applied to Community Planning. In James Levitt (ed.), *Conservation in the Internet Age: Threats and Opportunities*. Washington, D.C.: Island Press. 218-242.
- Muller, Brian and Abdulkader Al-Gilani. 2001. GIS decision tools: Where will they lead us? In Willem VanVliet (ed.), *Cities in an Urbanizing World; Global Report on Human Settlements*. United Nations for Human Settlements. London: Earthscan.
- Bradshaw, Ted and Brian Muller. 1998. Impacts of rapid urban growth on farmland conservation: Application of new regional land use policy models and geographic information systems. *Rural Sociology* 63 (1): 1-25.