

Shelley S. Mastran
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EXPERIENCE

Professor in Practice, Urban Affairs & Planning, Virginia Tech, 2006-Present

Consultant in Community Development, Regional Planning, and Heritage Preservation

- As Professor in Practice in Virginia Tech's Urban Affairs & Planning program, teaches a range of graduate planning classes, including Natural Resources Planning, Planning for Parks, Greenways, and Open Space, Land Use Planning, and planning studios.
- Works as consultant to the City of Falls Church on updates to chapters of the Comprehensive Plan and helps facilitate public planning meetings.
- Co-directed the National Endowment for the Arts-funded Your Town: Citizens' Institute on Rural Design workshops. Oversaw more than 40 Your Town workshops 1991-2012.
- Prepared the final Feasibility Study for the Journey Through Hallowed Ground National Heritage Area and oversaw the corridor management planning process for the Journey National Scenic Byway.
- Managed the research and writing of *Better Models for Development in Virginia*, *Better Models for Development in Pennsylvania*, *Better Models for Development in California*, *Better Models for Development in Delaware*, and *Better Models for Development in Maryland* with Ed McMahon for The Conservation Fund.
- Was a member of the Lardner/Klein team to prepare a corridor management plan for the James Michener Scenic Byway in Maryland, the United Flight 93 Memorial Corridor in Pennsylvania, and the National Road and the Catoctin Mountains Scenic Byway in Maryland.

The National Trust for Historic Preservation, 1989-1998. Director, Rural Heritage Program, 1991-1998.

- Provided technical assistance and information on land preservation, community visioning, heritage areas, greenways, scenic byways, heritage tourism, and rural

preservation issues to local conservation and preservation organizations and constituents nationwide.

The Mason Hirst Companies, Reston, Virginia, 1988-89, Director of Research and Acquisitions; Project Manager.

- Directed all feasibility studies, market analyses, zoning analyses, and land acquisition analyses for this commercial development firm. Managed specific projects through the feasibility and pre-development stages. Performed data collection and analysis functions supporting all aspects of Mason Hirst business goals.

MAXIMUS, Inc., McLean, Virginia, 1975-1986, Director and Treasurer.

- Helped establish and build over 80-person technical consulting firm. Managed government contracts, developed proposals, and served as Treasurer of the firm for 12 years.

EDUCATION

B.A., English, Vassar College, Poughkeepsie, N.Y. (Phi Beta Kappa).

M.A., Geography, The George Washington University, Washington, D.C.

Ph.D., Geography, University of Maryland, College Park, Maryland, Dissertation: "The Evolution of Suburban Nucleations: Land Investment Activity in Fairfax County, Virginia, 1958-1977."

UNIVERSITY TEACHING EXPERIENCE

Virginia Polytechnic Institute, Northern Virginia Campus – Professor in Practice, Urban Affairs and Planning, 2006-2019

- Teaches graduate classes including Natural Resources Planning, Planning for Parks, Greenways, and Open Space, Land Use Planning, and Growth Management as well as selected studios.

Virginia Polytechnic Institute, Northern Virginia Campus – Visiting Assistant Professor, Natural Resources, 2006-2013

- Taught Environmental Conservation and the American Landscape

Goucher College, Baltimore, Maryland, Historic Preservation Program, 1995-2006

- Taught "Urban Flight and Rural Sprawl."

The University of Virginia, Charlottesville, Va., School of Architecture, 1999-2003

- Taught a graduate course in Preservation Planning.

The George Washington University, Washington, D.C., Department of Geography, 1974-87, 1996.

- Taught 17 semesters of courses including Economic Geography, Introduction to Geography, Regional Development, The Cultural Landscape, Population Geography, Urban Geography, and Social Geography.

The University of Maryland, College Park, Maryland, 1985-87.

- Taught 7 semesters of courses in Economic Geography and Introduction to Geography.

PUBLICATIONS

- Shelley S. Mastran, "Early Roads and Settlements in Northern Virginia: A Cartographic Perspective." *The Portolan*, Journal of the Washington Map Society, Fall 2017.
- Shelley S. Mastran. "Tysons Corner, Virginia: Planning for the Urban Retrofitting of a Suburban Edge City." *Real Estate Review*, Spring 2010.
- Edward T. McMahon and Shelley S. Mastran, *Better Models for Development in Pennsylvania*. The Conservation Fund, 2005.
- Edward T. McMahon and Shelley S. Mastran, *Better Models for Development in Maryland*. The Conservation Fund, 2004.
- Edward T. McMahon with Shelley S. Mastran and Blaine Phillips. *Better Models for Development in Delaware*. Dover, Delaware: State Office of Planning, 2004.
- Shelley S. Mastran, editor, *Your Town Mississippi Delta*. Washington, D.C.: National Endowment for the Arts, 2002.
- Edward T. McMahon, with Shelley S. Mastran, *Better Models for Development in California*, Arlington: The Conservation Fund, 2002.
- Shelley S. Mastran, editor. *Protecting Community Character: A Design Manual for Scenic Byways*. Georgia Trust for Historic Preservation and Georgia Department of Transportation, 2001.
- Edward T. McMahon, Sara S. Hollberg, and Shelley S. Mastran, *Better Models for Development in Virginia*, Arlington: The Conservation Fund: 2000.
- Samuel N. Stokes, A. Elizabeth Watson, and Shelley S. Mastran, *Saving America's Countryside: A Guide to Rural Conservation*. Baltimore: The Johns Hopkins University Press, 1997.

- Shelley S. Mastran and Nan Lowerre, *Mountaineers and Rangers: A History of Federal Forest Management in the Southern Appalachians, 1900-1980*. Washington, D.C.: Government Printing Office, 1983.
- Christopher Fuchs, Shelley Mastran, and Judith Meany, *Office Space, Interchanges, and Back Offices*. College Park, Md.: University of Maryland Department of Geography, 1981.

PROFESSIONAL MEMBERSHIPS

Board Member, Reston Historic Trust, Reston, VA

Member, Reston Planning & Zoning Committee, Reston, VA

Member, American Planning Association, Virginia APA.

Mid-Atlantic Division, Association of American Geographers, Program Chairperson, 1989-1990; Vice President, 1992-1993; President, 1993-1994.

Board Member, North Carolina Coastal Land Trust, 1996-1999.