

CURRICULUM VITAE

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EDUCATION

Ph.D. Geographic Information Science / Geography - State University of New York at Buffalo – IGERT Fellow. Dissertation: “Attitudes toward spatial privacy in the United States.” – 2007. Fully funded competitive fellowship – Through NSF/IGERT

M.A. Applied Geography - University of North Carolina at Greensboro - 1998.

B.A. Geography / Political Science - University of North Carolina at Greensboro. (Concentration in Urban Planning and Public Administration.).
Double major and double Concentration - 1991

FUNDING, HONORS, and ACHIEVEMENTS

(2008) Universidad de Tecnológica, San Luis Potosi, Mexico. Working with Sister Cities of Burlington North Carolina – Teaching English to Technology Students to enhance their opportunity in industry upon graduation.

(2008) Royal University of Bhutan, Sherubtse College, Department of Geography. Working with the Department of Geography to set up training, student and faculty exchange and internships. Presentations to the faculty and student body, on GIS and Remote Sensing, GPS, and an overview of the Thimphu city Project. Funded in part by NSF Planning grant.

(2008) Diplomatic invitation to Kingdom of Bhutan by the Ministry of Works and Human Settlement (MoWHS). Project funded by NSF Planning Grant. Presented updates on GIS project with Ministry. Presentation to Bhutan Telecom: Modeling radio wave propagation for telephone cell towers using GIS software.

(2007) Diplomatic invitation to Kingdom of Bhutan by the Ministry of Works and Human Settlement (MoWHS). Evaluated the capacity to assist MoWHS in facilitating a GIS training program and data collection effort.

NSF – IGERT Fellowship – University at Buffalo, NCGIA (NSF) "Integrative Graduate Education and Research Training in Geographic Information Science," (IGERT), grant DGE 98-70668) (NSF funding: \$85,000)

NIH "Spatio-Temporal GIS Analysis for Environmental Health" NIH grant number 1 R 01 ES09816-01 via Dr. David Mark, University at Buffalo. (NIH funding: \$3,000)

(2007) SPACE Workshop (Spatial Perspectives on Analysis for Curriculum Enhancement). Sponsored by CSISS and Ohio State University. (Competitive application process: \$1500)

(2007) Diplomatic invitation to Kingdom of Bhutan by the Ministry of Works and Human Settlement (MoWHS). Appraisal and consideration for a GIS pilot project for the Capital City of Thimphu.

(2007, June) Graduate Faculty appointment at UNC Greensboro

(2007) UNCG - Master Advisor Certificate for enhancement of advising and mentoring (\$500 travel stipend)

(2004) Morgan, L.J., (2004) New Dimensions in Privacy: Spatial Privacy in the Geographic Information Age. Location Privacy Workshop: Individual Autonomy as the driver of Design. University of Maine – Schoodic Education and Research Center. (\$1500)

(2000) Directed Novartis GIS Workshop. In conjunction w/ UNC-Greensboro, Consisted of lectures, sample projects, & directed training sessions. (\$3000)

Dissertation Committee – Mayur Gosai: "Land Use Change in Thimphu, Bhutan from 1990 – 2005: Effects of Cultural, Political, and Economic Framework"

UNCG - Political Science & Geography "Outstanding Student Award" - Phi Beta Kappa / Gamma Theta Upsilon / Graduated, Magna Cum Laude

PROFESSIONAL EXPERIENCE

2001- Present - Lecturer UNC-Greensboro Dept. of Geography	Earth Science Geographic Information Science (GISc) Geography of U.S and Canada Cultural Geography
2003-2008 – Adjunct Lecturer Elon University Dept History / Geography Dept. Political Science	Geography of the World's Regions Physical Geography GIS for Public Administration & Public Policy

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| 2000 – Lecture
University at Buffalo –
SUNY Dept of Geog. | University at Buffalo (SUNY)
Remote Sensing and Image Interpretation. |
| 1998-1999
Photogrammetric
Consultant and Sales
Spatial Data Consultants | Business development, Photogrammetric Consultant
Responsible for proposal / grant writing, cost estimating,
flight planning and project management |
| 1992-1998
Photogrammetric
Consultant
EarthData Int'l,
High Point, NC | Business development coordinator, Project Staging and
Control Manager, and Production Manager. Responsible
for proposal and grant writing, cost estimating, flight
planning & resource scheduling. |

INTERNSHIPS

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| 2000
Winston-Salem, NC | Winston-Salem Police Department: Department of
Justice funded. Strategic Approaches to Community
Safety Initiative (SACSI) Project. Part of a Community
Safety Information Program (CSIS). |
| 1992
Guilford County, NC | Guilford County GIS Department and City of Greensboro
Planning and GIS intern. Projects included map
updates, Photogrammetric QA and QC for vendors for
county flying and mapping mission. Geocoding
addresses and Census Tiger file Cleanup. Worked with
Enhanced 911 addressing conversion. |
| 1990
City of High Point, NC | City of High Point Planning Department. Internship with
Planning and Zoning, Develop and confirm the accuracy
of city zoning designations and update maps |

PAPERS, REVIEWS, and PROJECTS

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| 2008 | Morgan, J, (2008) Potential Privacy Concerns: Issues of human rights and change
in the newly emerging democracy of Bhutan (Accepted for AAG Conference) |
| 2008 | Morgan, J and Gosai, M. (2008) <u>Rural-Urban Migration in Developing or Less
Developed Countries: The case of Bhutan</u> . Presentated at SEDAAG 2008. |
| 2007 | Walcott, S. and Morgan, L.J. (2007) <u>Balancing Transition and Tradition in Bhutan:
Reconstructing Thimphu</u> . Submitted for publication: In Process. |
| 2005 | Diba, B. A. (2003) <i>The Caspian Sea in the Twenty-First Century</i> , MD, Ibex.
Book Review, in Nationality Papers, 2005 33(1): 143-144. <u>Looks at political and
economic relations of the five Caspian Sea Countries.</u> |

- 2004 Badurek, C., Knigge, L., Miller, W., and Morgan, J. (2004) Evaluating The State of GIS Education in Guatemala. AAG Middle States Meeting, Villanova University, PA, October 29-30, 2004.
- 2004 Morgan, L.J., (2004) New Dimensions in Privacy: Spatial Privacy in the Geographic Information Age. Location Privacy Workshop: Individual Autonomy as the Driver of Design. University of Maine – Schoodic Education and Research Center. Aug. 2004
- 2003 Association for the Study of Nationalities (ASN) 8th World Conference – The Harriman Institute, Columbia University, New York. Panel - History, National Identity, and Geo-Political Disorder in Far Eastern Russia
- 2001 Society of the Advancement of Socio-Economics (SASE) June 2001 – University of Amsterdam. Paper Presented in absentia - “The Unacceptable Costs, Unpredictable Losses, and Unintended Consequences of Knowledge: Information Technology as an Unanticipated Threat in Contemporary Society”.

RELEVANT EXPERIENCE – Presenter / Trainer

- 2008 Sherubtse College, Royal University of Bhutan. Student and Faculty Presenter Assembly, What is Geographic Information Systems and how may it be used in a multidisciplinary environment.
- 2008 Bhutan Telecom, Thimphu Bhutan. Cell tower optimization and location Presenter modeling using ArcGIS and a proprietary software.
- 2000 Directed Novartis GIS Workshop. In conjunction w/ UNC-Greensboro, Consisted of lectures, sample projects, & directed training sessions. Directed Introduction to GIS, Project Planning & Management, database management.
- 1998 GIS for Transportation, Photogrammetric Workshop. Lecturer / Trainer. Trainer Photogrammetric data capture, mapping & GIS data application. On behalf of NC Department of Transportation.
- 1998 Davidson County, NC. Commissioners - Presentation: applications and Presenter processes of aerial photography, digital data mapping and digital orthophotograph production.
- 1997 Western Carolina Counties Consortium for Economic Development - Trainer Photogrammetric and GIS workshop on aerial photography, digital data capture, functional applications for Photogrammetry and GIS.
- 1997 GIS Symposium for Randolph County and local municipalities. Invited Presenter speaker. Photogrammetry, aerial photog. and GIS, how to conduct a needs assessment and cost benefit analysis for an aerial mission and data collection.
- 1997 North Carolina Chapter of the American Society of photogrammetry and Trainer Remote Sensing Workshop for the URISA conference in Winston Salem, NC.
- 1996 Presentation for Smyth and King George Counties Virginia on aerial Presenter photography and aerial mapping using photogrammetric techniques.

- 1996
Presenter Presentation to Piedmont Triad Council of Government and to Rockingham County NC on photogrammetry and aerial mapping. Cost / benefits, digital data capture, aerial photography mission and GIS implementations.
- 1994
Presenter Lecture for North Carolina Society of Professional Land Surveyors. Airborne Global Positioning Systems. (ABGPS). Discussing the benefits and applications.

PROFESSIONAL AFFILIATIONS

- University Consortium for Geographic Information Science (UCGIS)
Policy and Legislative Committee.
- Member Association of American Geographers (AAG)
- Member of North Carolina Geographer
- Member Southeastern Division of Association of American Geographers
- North Carolina Professional Land Surveyors (**License - PLS L-4136**)
- Past Certified Photogrammetrist (**License 1145**) (currently not active)
- Past Member North Carolina State Mapping Advisory Committee (SMAC)
- Past Member of NC Property Mappers Association
- Member International Association for the Study of Common Property (IASCP)
- Member Association for the Study of Nationalities (ASN)
- Licensed North Carolina Real Estate Broker (**Lic. 94132**)