

## 2005 Master's and Ph.D. Project Titles

The following is a list of Master's Project and Ph.D. dissertation titles prepared by students who graduated from the Department of City and Regional Planning at UNC-Chapel Hill in May and August of 2005. To obtain a copy of one or more of these projects, contact Carolyn Turner at (919) 962-4784.

### Masters Project Titles

ERIC APINIS

Y15 for North Carolina's Low Income Housing Tax Credit Portfolio: Qualified Contracts, Preservation Opportunities and Exit Strategies

JON BARSANTI

Residential Choice and Dual Income Couples: His Career, Her Career, Their Home A Literature Review and Study Using Census Data From 1980, 1990, and 2000

AUSTIN BROWN

Neighborhood Design and Body Mass: Does Weight Status Differ Between New Urbanist and Conventional Suburban Neighborhoods?

KRISTIN BURGESS

New Urbanism in the Triangle: How Can it Be Put into Practice? An Assessment of Two Neighborhoods

HELEN CHANEY

Evaluating the Capitalization Effects of Metra Commuter Rail Transit Upon Land Values in the Suburban Chicago Municipality of Arlington Heights: A Tale of Two Stations

BRET DOUGHERTY

Reactivation of the Public Space

RACHEL FLEMING

Challenges and Feasibility of Rural Arts-Based Economic Development: A Case Study of Chatham County, North Carolina

JEFFREY GRIM

Evidence-Based Bicycle Facilities Map of the University of North Carolina at Chapel Hill Campus

CHRISTOPHER HARDER

Fostering Innovation: An Analysis of Regional Capacity to Support High-Growth Entrepreneurial Firms Regarding the Cases of the Research Triangle and the Piedmont Triad

ERIN HARTIGAN

Despotism in New London, Connecticut? Or Economic Development Along the Thames River? Susette Kelo in Kelo v. New London Asks the Supreme Court to Hold Economic Development Unconstitutional under the Public Use Doctrine

ELIZABETH IRONS

Minding The Gap: Managing Healthcare Through Public-Private Partnerships in Urban and Rural North Carolina

KEREN-OR ISRAELI

The Role of Community Economic Development Organizations in Providing Islamic Financing: A Twin Cities Case Study

JEFFREY KAY

Arts-Driven Economic Development: The Use of Arts and Culture to Advance Urban Revitalization in Providence, Rhode Island and Durham, North Carolina

KARL LAUFF

GIS-Based Real Estate Market Analysis

JENNIFER LEWIS

To Drive or not to Drive: A Study of the Influence of the Built Environment on Employee Travel Mode Choice in Chapel Hill

JANE LOVE

Greenways and Crime on Nearby Properties: An Investigation of Reported Crimes along Three Greenways

LEIGH MCDONALD

Collaborative Planning Evaluating School Siting Methods in Mecklenburg County, North Carolina

ADENA MESSINGER

Low-Income Housing Tax Credit Properties and Access to Transit in the Triangle Region

REBECCA MOUDRY

Optimal Strategies for Textile Industry Upgrading and Community Transition in North Carolina Regions

LINDY NELSON

Case Study: Site Conservation Plan for the NC Sandhills

ANNA OSLAND

An Assessment of Local Governments Strategies and Shortfalls with Clean Water Management Trust Fund Grants in Six North Carolina Counties

BRIAN OXFORD

Expanding Campuses: A Qualitative Comparison of the Development Processes of University Park at MIT and the Georgia Institute of Technology's Technology Square

TARA PEELE

Innovations in the Use of Low-Income Housing Tax Credits to Create Housing Affordable for People with Extremely Low Incomes

JESSICA PITE

The Past, Present, and Future Possibilities for River Street in New Haven, CT

JULIE RUSSELL

An Exploration of Successful Default Management Strategies for Affordable Home Loans

ALLEN SERKIN

Regulatory Barriers to Smart Growth: The Impact of Local Government Development Controls on Urban Form

ALISON DALY-SHOENFELT

An Evaluation of The Historic Rehabilitation Tax Credit Program (for Non-Income-Producing Properties) in North Carolina

STEVEN SPOON

What Defines Walkability: Walking Behavior Correlates

DANIELLE SPURLOCK

The Siting of Potentially Hazardous Land Uses: The Role of Health and Planning Boards and Staff

JULIE STEIN

Integrating Flood Hazard Mitigation and Watershed Planning Through Regional Institutional Approaches: A Recommendation for the Tar River Basin of North Carolina

ANDREW STEWART

North Carolina Tax Credit for Revitalization of Historic Mill Facilities: Other States' Legislation; Legislative Process; Parameters and Rationale; and Cost and Revenue Projection

CHRISTOPHER WARREN

Two Perspectives on Downtown Revitalization in Durham

LINDSEY WITHROW

Development Proposal for the Calvin-Nash Rail Site

NANCY XENELIS

Evaluation of IDAS: A Determination of the Validity  
of the ITS Development Analysis System

HANNAH YOUNG

Is the Population Census Useful to Understand the  
Pedestrian Friendliness of the Built Environment? An  
Empirical Examination In Portland

**Ph.D. Dissertation Titles**

CHARLES BOHL

The Social and Civic Functions of the Public Realm: A  
Comparative Analysis of New Urbanist Town Centers  
and Conventional Shopping Centers

JOHN COOPER

The Disadvantage in Community Ratings System  
(CRS) Hazard Mitigation Plans

JOSEPH MACDONALD

Predicting Watershed Protectiveness of Approved  
Development Site Plans

XIFANG XING

Growth Finding Its Way: Development Regulations  
and Housing Spillover Among Neighboring Jurisdic-  
tions

ALISSON BARBIERI

People, Land, and Context: Multi-scale Dimensions of  
Population Mobility in the Ecuadonian Amazon