

Education

- 2009 Ph.D. in Geography; University of Regensburg, Germany. *Magna cum laude*. Dissertation title: “American Commute Travel Behavior and the Possibility of Modal Split Management by Private Enterprises.”
- 2002 Master’s degree in Geography, minors in Marketing and Psychology; University of Regensburg, Germany. *Major GPA 3.6/4*
- 1998-1999 Exchange Student, Otterbein College, Westerville, OH. *Dean’s List 1998/1999*

Work Experience

2006-present **Mid-Ohio Regional Planning Commission (MORPC), Columbus, OH**

Manager, Active Transportation & Safety Programs.

- ▶ Led effort to develop a regional Complete Streets policy (adopted 4/2010), and secured grant from the Ohio Department of Health to design a Complete Streets toolkit.
- ▶ Created comprehensive MORPC safety program from the ground up, including active participation in local and state-wide safety committees, managing the crash data clean up project, analyzing crash statistics, developing annual high-crash location lists leading to successful funding applications, and coordinating regional safety outreach efforts by securing small grants (e.g. roundabout education or crosswalk stings).
- ▶ Initiated and led inter-agency safety partner program to improve crash data in Ohio. Produced video called “Crash Data. Saving Lives” to educate law enforcement on the importance of accurate crash reporting (2008 NADO Award & FHWA Publication).
- ▶ Led and coordinated state-wide coalition to advocate for primary seatbelt legislation.
- ▶ Procured and managed consultant to study a regional multi-modal traveler information system to include traffic/weather/construction/incident/mode-specific information.
- ▶ Advised agency on transportation demand management (TDM) efforts and assisted with TDM study on travel behavior for the Franklin County Courthouse.
- ▶ Conducted evaluation study and report of the regional Paving the Way program.
- ▶ Managed consultant to assess the regional TDM programs and to develop a TDM strategic plan.
- ▶ Regularly represents MORPC through technical and outreach presentations. Participated in FHWA peer exchanges as an expert presenter on safety.

2003-2009 **University of Regensburg, Germany**

PhD Candidate. Local research study on commute travel behavior.

- ▶ Directed major research study with AEP and MORPC, including focus groups, internet surveys, and qualitative research.
- ▶ Raised employer’s awareness about the benefits of increasing alternative transportation mode usage among commuters.
- ▶ Thesis segments were published in the Journal of Public Transportation.

- 2003 **SiemensVDO Automotive, Regensburg, Germany**
Project Leader: Transportation research and commute management.
- ▶ Initiated mobility management strategies to increase alternative transportation mode usage among employees.
 - ▶ Convinced city, transit agency, and private companies to implement a new bus line and share construction costs for new bus stop.
 - ▶ Helped reduce parking demand to increase employment opportunities at work site.
- 2001-2002 **BMW, Munich, Germany**
Transportation Researcher: Mobility and fleet management.
- ▶ Conducted research and provided recommendations on how to better manage employee traffic flow and parking.
 - ▶ Developed car-sharing concept to optimize usage of the company's fleet cars for business travel.
- 2001 **BertelsmannSpringer (BMG), Munich, Germany**
Marketing Research Intern: Market potential analysis.
- 1999-2001 **SiemensVDO Automotive, Regensburg, Germany**
Student Trainee: Human Resources Department.

Awards & Publications

- 2010 *2010 APA Planner of the Year*, Central Ohio Section
- 2009 WTS Columbus, *2009 Innovative Transportation Solutions Award*: Central Ohio Safety Program
- 2008 *2008 Excellence in Regional Transportation Award*, National Association of Development Organizations (NADO) - Improving Crash Data for Central Ohio Communities.
- 2008 *Journal of Public Transportation*, Volume 11, No 1, 2008 - *Qualitative Research to Assess Interest in Public Transportation for Work Commute.*

Affiliations

- 2009-present Ohio Director, ITS Midwest
- 2009-present Founding Member of Sustainable Reynoldsburg
- 2008 5/3rd Bank Young Bankers Club Student Tutor
- 2006-present Mentoring Member of the Big Brother Big Sister Program
- 2005-present Young Committee Member of the national Transportation Research Board (TRB) – Transportation Demand Management
- 2005-2010 Communications Chair of the Women's Transportation Seminar (WTS), Columbus Chapter

Skills

- Languages Excellent writing and communication skills in English and German, basics in French
- Computers Advanced knowledge of MS Office, Sharepoint, GIS ArcView, SPSS, Turbo Architecture