

CURRICULUM VITAE

Sig Langedger

3383 West 31st Avenue

Denver, CO 80211

phone: 303 526 6311

email: slangedger@gmail.com

PROFILE

After returning to the US after three years living and studying abroad, I earned a master's degree in urban and regional planning from the University of Colorado Denver. Encouraged to further my academic career by peers and professors, I enrolled in the College of Architecture and Planning's PhD program during my master's studies. In the course of my variegated academic, professional and personal development, I have developed a strong intellectual background in contemporary social theory and research methodology. More pragmatically, I possess excellent leadership, interpersonal, management and organizational skills acquired through fifteen years' experience as a business owner.

EDUCATION

- 2008 – Present PhD Candidate: College of Architecture and Planning, University of Colorado, Denver (GPA 3.98)
Research interests: social and environmental justice, public space and neighborhood change
- 2007 – 2009 Master's in Urban and Regional Planning (GPA 3.9)
College of Architecture and Planning, University of Colorado, Denver
Concentration in Transportation Planning - Tau Sigma Delta Honor Society
- 2004 – 2006 Institute of Sociology, University of Vienna, Austria
Coursework in theoretical and spatial sociology
- 2004 Alpha Language Institute
German Language Program, Vienna, Austria
Certificate of fluency in German covering grammar, reading, and conversation
- 1987 – 1990 Bachelor of Science in Business Administration (GPA 3.74)
School of Business, University of Denver, Colorado
Concentration in Hotel and Restaurant Management

CONFERENCE AND PUBLISHED PAPERS

- 2011 *Community Gardens and Processual Justice*. Presented at the annual Urban Affairs Association Conference in New Orleans, LA, February 2011
- Toward a Community Garden Typology*. Presented at the annual Association of American Geographers Conference in Seattle WA, March 2011. Submitted for review to the journal *Cities* for a special issue entitled *Vacant Land: The New Urban Green*
- Book Review: *Spatial Planning and Urban Development by Carlo Palermo and Davide Ponzzi*
Co-Authored with Jennifer Steffel Johnson PhD, *Journal of Planning Education and Research* forthcoming
- 2010 *Proposing a Heterotopic Toolkit*. Presented at the annual Association of American Geographers Conference in Washington, D.C., April 2010
- 2009 *Learning from Public Comments: Insights from the Western Oregon Plan Revision (WOPR)*. Co-Authored with Brian Muller PhD, Stacey Shulte, George Awor and Bambi Yost. Prepared under a grant from the Bureau of Land Management.
- Bicycling in Boulder: Researching Initiatives Worth Replicating*. Co-Authored with Kevin Krizek PhD. Presented as a 'Poster Paper' at the Annual Transportation Research Board Conference, January 2009

CURRICULUM VITAE

- 2008 *Towards a Theory of Social Choice: an analysis of decision theory in terms of the development and demise of Denver's streetcar system.* Presented at the annual T₂M Mobility and Environment Conference in Ottawa, Canada, September 2008
- 2006 *Official Translation*
University of Vienna; Institute of Sociology
English translation of department's website

ACADEMIC WORK EXPERIENCE - RESEARCH

- 2011 Doctoral Research (Mentored by Professor Jeremy Németh)
University of Colorado Denver
- Prepared three comprehensive exam papers: social justice, public space, and gentrification
 - Research question: What roles do public spaces play in neighborhood change?
 - Research context: Highland in Denver, CO, a predominantly Latino and rapidly gentrifying neighborhood
 - Research methodology: Spatial ethnography, which comprises expert and narrative interviews, unobtrusive observation, participant observation, and archival research (city and neighborhood plans, city codes, licensing hearings, news media, environmental impact statements, among other sources)
- 2009 Research Assistant (PI: Professor Jeremy Németh)
University of Colorado Denver
Secure Cities Project Field Analyst
- Field work included identifying and measuring cordoned-off public spaces in Los Angeles and San Francisco California
- 2008 Research Assistant (PI: Professor. Brian Muller)
University of Colorado Denver
WOPR Content Analyst
- Performed qualitative text analysis using NVivo and Concordance software packages
- Research Assistant (PI: Professor Kevin Krizek)
University of Colorado Denver
Data Mining Analyst
- Acquired and processed quantitative data pertaining to bicycling mode share, municipal bicycling infrastructure, and municipal bicycling policy in the United States, Germany, Austria, Denmark and Holland

ACADEMIC WORK EXPERIENCE - TEACHING

- 2010 Co-Instructor (Professor Pamela Wridt)
University of Colorado Denver
Neighborhood Planning
- For this course on small scale planning, I lectured on residential alleys and community gardens
 - Gave numerous short talks and led seminar discussions on assigned readings
 - Assisted students in preparing their final neighborhood plans
- Co-Instructor (Professor Pamela Wridt)
University of Colorado Denver
Social Planning
- For this course on social justice and equity planning, I lectured on homelessness and gentrification
 - Worked with Professor Wridt on the reading list and led seminar discussions
 - Assisted organize the final project: the preparation of safe routes to school guidelines for two inner-city elementary schools

CURRICULUM VITAE

Teaching Assistant (Professor Jeremy Németh)

University of Colorado Denver

Research Methods

- Conducted weekly tutorial sessions on statistical methods including: descriptive statistics, z-scores, t-tests, chi-square, correlation analysis, and sampling methodology
- Gave short lectures on topics including: navigating the US census website, quantitative methods, qualitative fieldwork, archival research, operationalizing variables, and the effective use of graphics
- Wrote the final exam

2009 Teaching Assistant (Professor Taisto Makela)

University of Colorado Boulder

Architectural Theory

- Graded quizzes and written assignments
- Provided guidance on effective writing skills
- Assisted students in understanding architectural theory ranging from Vitruvius to Venturi

Teaching Assistant (Professor Jeremy Németh)

University of Colorado Denver

Research Methods

- Same course and same responsibilities as in 2010

Studio Associate (Instructor Jason Rebillot)

University of Colorado Denver

Urban Design Studio

- Led discussions centered on the integration of design theory in infrastructural projects
- Served as a jury member for the final presentation of students' work

PROFESSIONAL EXPERIENCE

1992 – 2004 Business Manager/Owner

Tyrolean Restaurant; Vail, CO

Executive management of a large capacity, award-winning restaurant with over \$1 million annual sales included:

- Coordination of all human resource administration of a staff of 30 employees, including employee recruitment, training and evaluation
- Management of nightly business flow; maintained relaxed atmosphere for demanding clientele, fostered communication between production and service staffs
- Daily engagement with customers; client retention and conference/group services relationships
- Control of menu development, advertising, marketing, overall concept management: Received Distinguished Restaurants of North America (DiRoNA) Award of Excellence 1997 – 2004
- Facilitation of all accounting processes, budget projections, financial planning and payroll applications
- Maintaining Certified Sommelier status by the Sommelier Guild of America: Received Wine Spectator Award of Excellence 1994 - 2004
- Participation in Vail Restaurant Association and active corporate and private citizen in Vail Town Council, Vail Resort Association and the Vail Farmers' Market

1990 – 1992 Management Trainee

Four Ways Inn; Hamilton, Bermuda

Intensive training program with emphasis in hotel and restaurant service and administration included:

- Assisted in organization and management of restaurant's expansive wine cellar
- Maintained all levels of administration of hotel mini-bar program
- Fine dining server at Four Ways Restaurant and lunch server at Four Ways Bistro
- Assisted concierge in planning of guest activities

CURRICULUM VITAE

TECHNICAL ABILITIES

Conversant with the following software: GIS (Geographic Information Systems), Adobe Photoshop and InDesign, MicroSoft Office (Word, Excel, Access, PowerPoint), Google Earth, NVivo, Concordance, SPSS, EndNote, QuickBooks and HSI (restaurant point-of-sale)

FOREIGN LANGUAGES

Fluent in German
Basic knowledge of Spanish

INTERESTS

Having grown up and lived in the Colorado Mountains, I am an enthusiastic outdoor athlete. My athletic pursuits range from road biking and kayaking, through backcountry and cross-country skiing, to climbing Colorado's 'Fourteeners'. Travel has always been an integral part of my life. I have travelled extensively in Europe, Asia Minor and Central America, and always do so with a propensity to analyze the discourse between social and built environments. As a result of being a voracious academic and general reader, my bookshelf is overflowing with novels and poetry in both English and German. In addition to being a music aficionado with a large collection of jazz, classical, and world music, I am putting this musical passion to practice by learning to play the bass guitar. Finally, I continue to use the skills learned in the restaurant business to craft culinary delights for my wife, family and friends.