

# Amy Javernick Will

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## EDUCATION

### Stanford University

*Ph.D. Candidate, Civil & Environmental Engineering*

*Collaboratory for Research on Global Projects*

September 2006- Current

*Emphasis: Global Projects / Knowledge Management / Organizational Learning*

Ph.D. Dissertation Topic: "Understanding Knowledge Acquisition and Transfer across Global Developers, Contractors and Engineers engaged in Global Projects"

Committee Advisors: Dr. Raymond Levitt (Chair, CEE), Dr. W. Richard Scott (SOC), Dr. Robert Tatum (CEE)

### University of Colorado - Boulder

*Master of Science, Civil Engineering*

Graduation Date- **May 2001**

*Emphasis: Construction Engineering and Management / Real Estate Development*

Unpublished Master's Report: "*The Designer's Obligation for Cost Overruns in Design-Build Contracts*"

### University of Colorado - Boulder

*Bachelor of Science, Civil Engineering*

Graduation Date- **December 1999**

*Emphasis: Construction Engineering and Management*

*(Study Abroad: University of Wollongong, Wollongong, Australia: Spring of 1998)*

## PROFESSIONAL EXPERIENCE

**Opus Northwest, L.L.C.** – Denver, Colorado (8/01 to 9/06)

Project Manager

Jan 2005 –Sept 2006

Associate Project Manager

Aug 2001- Dec 2004

### RESPONSIBILITIES

- Manage design-build process of assigned projects to meet budget, scope, schedule, quality and customer satisfaction goals.
- Manage and participate in design process; Estimate (conceptual and detailed); Manage the construction process; Negotiate, write and administer contractual agreements; Conduct submittal and shop drawing reviews; Project profits; Process Payments and Billing Processes; Manage relationship with tenants/third party owners throughout design-build process; Manage regulatory approval processes and neighborhood relations; Manage LEED certification process (Gold Rating).
- Hire, mentor and train Associate Project Managers and Interns

### PROJECTS

09/04-09/06	Office	EPA Region 8 Headquarters	418,300 SF*
11/02-08/04	Office	University Physicians, Inc.	127,000 SF
05/02-10/02	Office	Miscellaneous Tenant Improvement Projects	
08/01-04/02	Office	Travelers Express/Moneygram	69,000 SF

\* Awards: *NAIOP's Office Development of the Year Award (2006); Downtown Denver Award (2006); SIOR Lease Transaction of the Year (2004).*

**The Neenan Company** – Fort Collins, Colorado (06/00-06/01)

Project Engineer Intern

- Updated schedules; Wrote change orders; Handled RFI's, drawings and sketches; Participated in meetings; Worked in field to layout building, perform quality assurance and order material.

Office Xilinx Corporate Campus 135,000 SF

**Turner Construction Company** – Denver, Colorado (Summer 1999)

Engineering Intern

- Set up and maintained document control; Participated in structural engineering meetings, bid packages and cost coding.

Stadium Invesco Field at Mile High 1.8 Million SF

## **TEACHING EXPERIENCE**

**Stanford-** Stanford, California (03/07-06/07)

Teaching Assistant, *CEE 246: Managing Engineering & Construction Companies*

**CU-Boulder-** Boulder, Colorado (01/00-05/00)

Teaching Assistant, *Introduction to Construction; Introduction to Civil Engineering*

## **RESEARCH / PUBLICATIONS**

### **Conference Papers**

Javernick Will, Amy, Raymond E. Levitt, and W. Richard Scott (2008). "*Mobilizing Knowledge for International Projects.*" 2008 ASCE LEED Conference, Lake Tahoe, California, October 2008.

Javernick Will, Amy, Raymond E. Levitt (2008). "*Acquiring Local Knowledge for International Projects.*" ASCE Construction Research Congress, Seattle, WA, April 2009.

### **Working Papers**

Javernick Will, Amy, Raymond E. Levitt (2008). "*The Institutionalization of a Knowledge Management System.*" Collaboratory for Research on Global Projects Working Paper #00, 1-11.

Javernick Will, Amy, Raymond E. Levitt, and W. Richard Scott (2007). "*Understanding Knowledge Acquisition, Integration and Transfer by Global Development, Engineering and Construction Firms.*" Collaboratory for Research on Global Projects Working Paper #0028, 1-17.

### **Funding Proposals**

September, 2007: *Understanding Knowledge Transfer by Infrastructure Providers in Emerging Markets.* Submitted to National Science Foundation, CMMI Program. Potential Award Amount of \$200,000.

April, 2007: *Understanding Knowledge Acquisition and Transfer by Global Development, Construction and Engineering Firms.* Submitted to Center for Integrated Facility Engineering (CIFE). Awarded Amount of \$20,000.

## **PRESENTATIONS**

April, 2008: "*Understanding Knowledge Acquisition and Transfer for Global Development, Contracting and Engineering Firms*". Presented at the Indian Institute of Technology, Chennai, India.

February, 2008: "*Knowledge Transfer for firms engaged in International Projects*". Presented at the Helsinki University of Technology, Helsinki, Finland.

November, 2006: "*Environmental Protection Agency Region 8 Headquarters*". Invited building tour and discussion at USGBC Greenbuild 2006, Denver, Colorado.

August, 2006: "*Sustainable Development*" with Shane Brady, US EPA; Cathy Berlow, US EPA; Courtney France, AEC. Invited presentation for the 2006 National Workshop on State Building Energy Codes, U.S. Department of Energy, Denver, Colorado.

## **MEMBERSHIPS/ACTIVITIES**

- USGBC- GreenBuild 2006 (Denver, Colorado)
- LEED® AP
- DBIA (*Pending*)
- Liaison with University of Colorado at Boulder for Opus (08/2001-09/2006): Recruiting; AGC functions; ABET Industry Panel for Civil Engineering Curriculum.

## **AWARDS/HONORS**

- Stanford Graduate Fellowship, Gabilan Fellowship (2007-2009)
- Stanford University - Clarkson Oglesby Fellowship (2006-2007)
- Nominated for CREW (Commercial Real Estate Women) Denver's premier annual award, "*2006 Woman of Influence*" (2006)
- MOA Architect's- Outstanding Construction Project Management Team (UPI) (2003-2004)
- Clarence Eckel Award - Top December 1999 graduate from the Civil, Environmental, and Architectural Engineering Department at the University of Colorado, Boulder (1999)