# Appendix 2 – Format for Faculty Resumes for *APRs*

**Name:** Dr. Jorge Vanegas

**Courses Taught (Two academic years prior to current visit):**

ENDS 101 The Design Process

**Educational Credentials:**

Ph.D. Construction Engineering & Management (CEM), Civil and Environmental Engineering (CEE), Stanford University 1988

M.S. CEM, CEE, Stanford University 1985

B.Arch. Universidad de los Andes (Bogotá, Colombia) 1979

**Teaching Experience:**

Texas A&M University Professor of Architecture 2006 – Present

Georgia Institute of Technology Tech, Professor of CEE – CEM 2005

Georgia Institute of Technology Tech, Associate Professor of CEE – CEM 1993 – 2005

Purdue University, Assistant Professor of Civil Engineering – CEM 1988 – 1993

Stanford University, Acting Assistant Professor of Architecture 1988

**Professional Experience:**

Architect, Cost Analyst & Other Special Assignments: Cuéllar Serrano Gómez y Cía. Ltda., Bogotá, Colombia 1981 –1983

**Licenses/Registration:**

Licensed as an Architect in Colombia since 1980 (Active)

Professional Registration No. 25700-02695)

**Selected Publications and Recent Research:**

* Vanegas, J. (2012) "*A Transdisciplinary, Transinstitutional, and Transnational Integrative Framework for High Quality and Performance, Affordable, and Sustainable Housing*," Proceedings of the XXXVIII World Congress of the International Association of Housing Science (IAHS), Istanbul Technical University, Istanbul, Turkey, held 16–19 April 2012
* Booth, Geoffrey, and Vanegas, J. (2010) "*The Sustainability Dividend – Real Estate Value Creation and Three Emerging Trends Toward the Delivery of Built Environment Sustainability*," Proceedings of the 4th International Annual Conference Ajman Municipality, Emirates of Ajman, United Arab Emirates, and the University of Wolverhampton, UK, held 29-31 March 2010
* Clayton, M. J., Vanegas, J. A., Johnson, R., Ozener, O., & Nome, C. (2008). *Life span costs and benefits of Building Information Modeling. Change the World: Harnessing BIM Technology and Integrated Project Delivery for Sustainable Design*, Annual Conference of the American Institute of Architects, Boston, MA, May 2008
* Vanegas, Jorge A. (2007) *¿How to incorporate criteria and principles of sustainability in the design, construction, and management of infrastructures?* Journal of the Basque Country Government, Vitoria-Gasteiz, Spain, No. 63, September 2007
* Vanegas, Jorge A. (2003). “*Road Map and Principles for Built Environment Sustainability*,” Environmental Science & Technology. 2003, 37, 5363-5372

**Professional Memberships:**

American Institute of Architects (AIA)

American Society of Civil Engineers (ASCE)

American Society for Engineering Education (ASEE)