

1. Faculty Name

- a. Azadeh Bolhari, P.E, Ph.D.

2. Education

- a. Ph.D., Civil Engineering, Colorado State University, 2012
- b. M.S., Civil Engineering, University of Colorado at Denver, 2006
- c. B.S.C.E., Civil Engineering, Iran University of Science and Technology, 2003

3. Academic Experience

- a. Angelo State University, Assistant Professor (Tenure-track), 2017-present, full time
- b. University of Colorado at Denver, Lecturer, 2013-2016, full time
- c. Colorado State University, Fort Collins, CO, Graduate Research Assistant, 2006-2012, full time
- d. University of Colorado at Denver, Teaching Assistant, 2005-2006, part time

4. Non-Academic Experience

- a. M12 Studio, Environmental Engineering Consultant, design of snow harvesting system along with site restoration design, 2015-2016, part time

5. Certifications or Professional Registrations

- a. Registered Professional Engineer, Colorado #0055227

6. Current Membership in Professional Organizations

- a. American Society of Civil Engineers, Associate Member
- b. Association of Environmental Engineering and Science Professors, Member
- c. Society of Women Engineers, Member
- d. American Society for Engineering Education, Member
- e. American Geophysical Union, Member

7. Honors and Awards

- a. Bolhari, A., Castaneda, D.I., “EAGER: PPER Developing Drought-Resilient Communities by Utilizing Acrylic Concrete Structures for Rainwater Harvesting.” Submission to DCL NSF 17-055: **Awarded.** \$99,997.00, 2017
- b. American Society of Civil Engineers, Excellence in Civil Engineering Education (ExCEED) Fellow, 2018

8. Service Activities

- a. Panelist, National Science Foundation
- b. Chair, DLH Department of Mechanical Engineering Search Committee

- c. Member, Assessment & Accreditation Committee
- d. Member, DLH Department of Civil Engineering Search Committee
- e. Member, DLH Department of Engineering Tenure and Promotion Committee
- f. Science Fair Judge, Santa Rita Elementary

9. Publications and Presentations

- **BOOK CHAPTER:**
Bolhari, A. (2018). Ecological Fence. In M. Handwerker, J. Garrett-Davis, C. Sauter, R. Saxton (Eds.) Future Rural Archive (pp.74-115). Netherlands: Jap Sam Books & Last Chance, Colorado: Last Chance
- **REFEREED CONFERENCE PROCEEDINGS:**
Bolhari, A., T. Sale (2018). Treatment of Trichloroethene (TCE) in Low Permeability Zones of Aquifers Using Carbon Sequestration. Biochar Conference Proceedings, Wilmington Delaware.

10. Professional Development Activities

- a. Presenter, Biochar Conference, August 20-23, 2018
- b. Presenter, American Society for Engineering Education, June 24-27, 2018
- c. Attendee, ASCE ExCEED Teaching Workshop, 2018