

BEN F. BIGELOWBIGELOW@OU.EDU 405-325-6404

830 VAN VLEET OVAL, ROOM 298, NORMAN, OKLAHOMA 73019-6141

EDUCATION:

Ph.D. Education and Human Resource Studies, December 2012

Colorado State University, Fort Collins, CO

- Dissertation: Perceived Effects of Student Participation in Construction Management Competitions
 - Chair(s): Dr. Gene Gloeckner, & Dr. Scott Glick
 - 3 citations (Google Scholar)

M.S. Construction Management, May 2008

Arizona State University, Tempe, AZ

- Thesis: Who's On Your Molecule (a leadership study in construction)
 - Chair: Dr. William Badger
- Arizona State University, L.C. Jacobson Graduate Fellowship recipient, 2007

B.S. Construction Science, May 2005

Texas A&M University, College Station, TX

AWARDS, RECOGNITIONS & OTHER ACCOMPLISHMENTS:

- 2017 Veteran Support Program Recognition; Veteran Resource & Support Center
- 2017 University level, Distinguished Achievement Award for Teaching; Texas A&M University Association of Former Students
- 2017 Tiny House Featured on Department of Energy Facebook Live
- 2017 Research Award; Texas A&M Department of Construction Science
- 2017 ACCE Reaccreditation of the Master of Science Construction Science Program
- 2017 Featured in Texas A&M Foundation Newsletter.
- 2017 Cited in Handbook of Construction Management: Scope, Schedule, and Cost Control. CRC Press Boca Raton, FL.
- 2017 Excellence in Teaching Award; Associated Schools of Construction Region V
- 2016 Outstanding Educator Award; National Association of Home Builders
- 2015 Fluor Educator of the year; Texas A&M Department of Construction Science
- 2015 Veteran Support Program Recognition; Veteran Resource & Support Center
- 2011 Best Teach Nominee; Colorado State University
- 2009 ACCE Dupree Construction Education/National Housing Endowment Scholarship recipient
- 2004-2005 Texas A&M NAHB Student Chapter President
 - 2004 3rd Place National Chapter of the Year
- 2004 Texas A&M Residential Construction Competition Team Captain
 - 2003 Team Member
- 2004 Department of Construction Science Scholarship Recipient
- 2003 Texas A&M Residential Construction Competition Team
- 2003 Target Stores All Around Scholarship Recipient
- 2003 Walked on to the Texas A&M Football Team

ACADEMIC EMPLOYMENT:

July 2017 to Present

Associate Professor: Division of Construction Science
The University of Oklahoma, Norman, OK.

- Division Director
- Haskell and Irene Lemon Chair in Construction Science

January 2013 to June 2017

Assistant Professor: Department of Construction Science
Texas A&M University, College Station, TX.

- Graduate Program Coordinator: Department of Construction Science (8/2015 to present)
- Center for Housing and Urban Development Fellow
- 2015-2018 Holder of the Seagraves Residential Construction Fellowship

September 2012 to December 2012

Lecturer Tenure Track: Department of Construction Science
Texas A&M University, College Station, TX

September 2011 to August 2012

Visiting Assistant Lecturer: Department of Construction Science
Texas A&M University, College Station, TX

September 2008 to May 2011

Graduate Teaching Assistant, Department of Construction Management
Colorado State University, Fort Collins, CO

September 2007 to May 2008

Graduate Teaching Assistant, Del E Webb School of Construction
Arizona State University, Tempe, AZ

TEACHING AREAS:

- Blueprint Reading
- Building Science
- Construction Materials and Methods
- Construction Estimating
- Construction Spanish
- Housing
- Leadership
- Project Management
- Research Methods
- Residential Construction/Home-Building
 - Capstone
 - Economics
 - Land Development
 - Management
 - Sustainability
 - Universal Design

COURSES TAUGHT (1703 STUDENTS IMPACTED):

COSC 253, Construction Materials and Methods
Summer 2012 - 25 students in 1 section

COSC 275, Estimating I.
Fall 2014 - 93 students in 3 sections
Summer 2014 - 26 students in 1 section
Spring 2014 - 139 students in 4 sections
Fall 2013 - 45 students in 2 sections

COSC 375, Estimating II
Summer 2015 - 21 students in 1 section
Summer 2013 – 22 students in 1 section
Spring 2013 – 37 students in 2 sections
Fall 2012 – 98 students in 3 sections
Fall 2011 – 84 students in 3 sections

COSC 441, Residential Capstone
Spring 2017 - 27 students in 1 section
Fall 2016 - 28 students in 1 section
Spring 2016 – 21 students in 1 section
Fall 2015 – 25 students in 1 section
Spring 2015 – 21 students in 1 section
Spring 2012 – 22 students in 1 section

COSC 442, Commercial Capstone
Fall 2011 - 16 students in 1 section

COCS 489, Design Build Community Service
Fall 2016 – 20 students in 1 section
Spring 2016 – 22 students in 1 section (combined course with Architecture)
Spring 2015 – 26 students in 1 section (combined course with Architecture)
Spring 2014 – 23 students in 1 section

COSC 602, Construction Estimating
Fall 2013 - 24 students in 1 section

COSC 621, Advanced Project Management
Fall 2015 - 26 students in 1 section

COSC 681, Graduate Seminar
Fall 2016 - 19 students in 1 section

At Colorado State University

CON 151, Construction Materials and Methods
Fall 2010 - 47 students in 1 section

CON 265, Construction Estimating I
Spring 2011 - 110 students in 3 sections
Fall 2010 – 113 students in 3 sections

COURSES TAUGHT CONT.

CON 365, Construction Estimating II

Spring 2010 Lab Instructor – 107 students in 4 sections

Fall 2009 Lab Instructor – 109 students in 4 sections

Spring 2009 – 145 students in 3 sections

Fall 2008 – 142 students in 3 sections

CON 381-A1, Residential Aging in Place and Green Building.

Spring 2011 - 20 students 1 section.

GRADUATE STUDENTS:

No.	Name	Role	Degree	Topic	Graduation
1	Emily Kirby	Member	MSCM	Rainwater Collection	Dec. 2013
2	Minna Matthew	Co-Chair	MSCM	Women in Construction	Aug 2014
3	Lisa Ritter	Co-Chair	MSCM	Women in Construction	Aug 2014
4	Mohammadreza Ostadali	Co-Chair	MSCM	Hispanic Students	Aug 2014
5	Lauren Wortham	Co-Chair	MSCM	CM Student Skills	Dec 2014
6	Zonathan Butler	Member	MSCM	Social Media	May 2015
7	Shuan Zhao	Member	MARCH	N/A	May 2015
8	Jose Soto	Co-Chair	MSCM	Skilled Trades	Aug 2015
9	Veronica Zarate	Chair	MSCM	Skilled Trades	Aug 2015
10	Michele Thomas	Chair	MSCM	CM Research	Dec 2015
11	Matthew Lopez	Chair	MSCM	Electrical Consumption	May 2016
12	Amanda Coggins	Chair	MSCM	Building America	
13	Brent Ghomert	Member	MSCM	Submittal Process	May 2016
14	Derrick Pugh	Co-Chair	MSCM	Affordable Housing	
15	Lacy Masters	Member	MARCH	N/A	May 2016
16	Rajat Gupta	Co-Chair	MSCM		
17	Anusree Saseendran	Chair	MSCM	Legal Disputes	May 2017
18	Eric Opperman	Member	MARCH	N/A	May 2016
19	Di Liu	Member	MARCH	N/A	
20	Min Ma	Member	MARCH	N/A	
21	Nancy Gupta	Chair	MSCM	Homebuilding Delays	
22	Charmy Shah	Chair	MSCM	Electric Consumption	
23	Melina Cedillo	Chair	MSCM	Electric Consumption	
24	Andrew Anderson	Member	MSCM	Visualization Cognition	

PEER REVIEWED JOURNAL ARTICLES PUBLISHED - 16 TOTAL – 38 CITATIONS:

(STUDENTS IN *ITALICS*)

Bigelow, B. F., Elliott, J. W., *Saseendran, A.* (2017). Attracting Students to Construction Education Programs; An Exploration of Perceptions By Gender. *International Journal of Construction Education and Research*. doi: 10.1080/15578771.2017.1280101

1 Citation (Google Scholar)

PEER REVIEWED JOURNAL ARTICLES PUBLISHED CONT.

Sindhu, J., Choi, K., Lavy, S., Rybkowski, Z., Bigelow, B., Li, W. (2017). Effects of Front-End Planning under Fast-Tracked Project Delivery Systems for Industrial Projects. *International Journal of Construction Education and Research*. doi: 10.1080/15578771.2017.1280100

Bigelow, B., Zarate, V., Soto, J., Arenas, J., Perrenoud, A. (2017). Attracting and Retaining Tradesmen, an Evaluation of Influencers on Construction workers in Two Different Trades in Texas. *International Journal of Construction Education and Research*. doi: 10.1080/15578771.2017.1280103

Elliot, J. W., Thevinin, M., Bigelow, B. (2017). Promoting CM Student Success: Establishing an Academic Performance Benchmark Given Construction –Education Self Efficacy, Motivation and Planned Behavior. *International Journal of Construction Education and Research*. doi: 10.1080/15578771.2016.1249316

Elliot, J. W., Thevinin, M., Bigelow, B. (2016). Mentors, Role Models, and Observed Differences in Students' Construction Education Self-Efficacy and Motivation. *International Journal of Construction Education and Research*, 12(3), 162-178. doi:10.1080/15578771.2015.1118169
2 Citation (Google Scholar)

Bigelow, B., Bilbo, D., Baker, M. (2016). Construction Management Research: A Comparison of Perceived Value by General Contractors, Prevalence of Publication, and Funding. *International Journal of Construction Education and Research*, 12(3), 224-240. Doi: 10.1080/15578771.2016.1143064
1 Citation (Google Scholar)

Bigelow, B., Bilbo, D., Ritter, L., Matthew, M., Elliot, J. W. (2016). An Evaluation of Factors for Retaining Female Students in Construction Management Programs. *International Journal of Construction Education and Research*, 12(1), 18-36. doi: 10.1080/15578771.2015.1085927
3 Citation (Google Scholar)

Escamilla, E., Ostadalimakhmalbaf, M., Bigelow, B. (2016) Factors Impacting Hispanic High School Students and How to Best Reach Them for Careers in the Construction Industry. *International Journal of Construction Education and Research*, 12(2), 82-98. doi: 10.1080/15578771.2015.1077296.
5 Citation (Google Scholar)

Bigelow, B., Robinson, J., Killingsworth, J. (2016). Contractor Feasibility in Providing Cost Segregation Studies From Detailed Estimates: A Case Study. *The Professional Constructor*. 40(1). 29-36.

Humphrey, C., Bigelow B. (2016). Employee Loyalty Among Construction Management Field Personnel, Estimators & BIM/Design Specialists: Best Practices for General Contractors. *The Professional Constructor*. 40(1). 37-50

Bigelow, B., Escamilla, E., Kuecker, L. (2015). Construction Degree Graduates: An Evaluation of Depth of Skill Understanding and Skill Priority by Construction Industry Professionals. *The Professional Constructor*. 39(2). 37-45.

PEER REVIEWED JOURNAL ARTICLES PUBLISHED CONT.

Bigelow, B., Bilbo, D., Matthew, M., Ritter, L., Elliot, J. W. (2015). Identifying the Most Effective Factors in Attracting Female Undergraduate Students to Construction Management. *International Journal of Construction Education and Research*, 11(3), 179-195. doi: 10.1080/15578771.2014.1002639.
6 Citations (Google Scholar)

Bilbo, D., Bigelow, B., Escamilla, E. Lockwood, C. (2014). Comparison of Construction Manager at Risk and Integrated Project Delivery Performance on Healthcare Projects: A Comparative Case Study. *International Journal of Construction Education and Research*. 11(1), 40-53. Doi: 10.1080/15578771.2013.872734
9 Citations (Google Scholar)

Bilbo, D., Bigelow, B., Rybkowski, Z., Anzadeh, A. (2014). Effects of Family Related Factors on Female Project Managers' Salaries in the Construction Industry in the United States. *International Journal of Construction Education and Research*, 10(4), 255-267. doi: 10.1080/15578771.2014.886641
9 Citations (Google scholar)

Bilbo, D., Escamilla, E., Bigelow B., Garcia, J. (2014). Effects of HB 56 on the Construction Economy in Alabama. *The Professional Constructor*, 38(2), 34-46.

Bigelow, B., Glick, S., Aragon, A. (2013). Participation in Construction Management Student Competitions: Perceived Positive and Negative Effects. *International Journal of Construction Education and Research*. 9(4), 272-287. doi:10.1080/15578771.2013.809037
2 Citation (Google Scholar)

PEER REVIEWED CONFERENCE PROCEEDINGS (5):

Gleason, J., Kelting, S., Bigelow, B. (2017) GPA and Construction Competition Participation as Indicators for Future Career Success of California Construction Management Students. Associated Schools of Construction 52st Annual International Conference, Seattle, WA.

Bigelow, B., Robinson, J. (2016) General Contractors and Cost Segregation Studies. 2016 Construction Research Congress, San Juan, PR.

Holt, E., Chasek, C., Bigelow, B., Shaurette, M. (2016). The Demographics of the U.S. Construction Management Undergraduate Students for 2015. Associated Schools of Construction 51st Annual International Conference, Provo, UT.

Bigelow, B., Lopez, M. (2016) Affects of Building Codes on Actual Electricity Consumption in Central Texas Homes. 3rd Annual Residential Building and Design Conference, State College, PA.

Holt, E., Bigelow, B., Benham, J. M. (2015) Emerging Technology in the Construction Industry: Perceptions from Construction Industry Professionals. American Society for Engineering Education 122nd Annual Conference and Exposition, Seattle, WA.

NON-PEER REVIEWED PUBLICATIONS (1):

Bigelow, B. *Three Steps to Utilize Technology in Construction*. Engineering News Record Bi-Weekly Technology Newsletter (5/13/2015).

FUNDED PROJECTS (\$341,569):

Bigelow B. (2017) Residential Construction Superintendent Training. Colorado Homebuilding Academy. (\$3,467.13)

- One week project
- PI, responsible for all parts of the project
- External, National Level, invited proposal

Bardenhagen E., Bigelow B., O'Brien M., Van Zandt S., Ali A. (2017) *Modular Mobile Health Clinics for Vulnerable Border Communities*. Texas A&M College of Architecture. (\$24,600)

- 1 year duration
- Co-PI, High level organization, responsible for assembling team and finalizing concept
- Internal, Open to all College of Architecture faculty

Bigelow B. (2017) Best Practices for Increasing Diversity in the Electrical Construction Industry. ELECTRI International. (\$31,020).

- 6 month duration
- Sole Investigator, responsible for project in its entirety
- External, National level, invited proposal

Bigelow B. (2016) Homebuilding Lesson Plans. National Association of Home Builders. (\$1,000).

- 3 month duration
- PI, overall responsibility and construction expertise
- External, National level, invited proposal

Bigelow B. (2016) Residential Construction Superintendent Facelift. Home Builder's Institute. (\$7,425).

- 8 month duration
- Sole Investigator, responsible for project in its entirety
- External, National level, invited proposal

Bigelow B. (2016) Tiny House 2.0 Texas A&M College of Architecture. (\$31,100)

- Internal award
- 12 month duration

Bigelow B. (2016) Tiny House 2.0. Design Build Institute of America (DBIA). (\$5,000)

- External, Private award
- 6 month duration

Bigelow B. (2016) Tiny House 2.0. Building Owners and Managers Association (BOMA). (\$5,000).

- External, Private award
- 6 month duration

FUNDED PROJECTS CONT.

Bigelow B. (2016) Graduate Degree Planning and Programming. TEXO The Construction Organization. (\$3,000).

- External, Regional level, open competition
- 12 month duration

Bigelow B. (2015) *Exploring Where the Electrical Construction Workforce Comes From and Their Career Awareness*. Electri International Early Career Award. (\$9,000).

- 9 month duration
- Sole Investigator, responsible for project in its entirety
- External, International level, open competition

Bigelow B. (2015). *Increasing and Improving Homebuilding Education at Texas A&M University*, National Housing Endowment. (\$99,943) 2015-2020.

- 5 year project funded annually
- Sole Investigator, responsible for project in its entirety
- External, National level, open competition award

Ali A. K., Bigelow B., O'Brien M., Van Zandt S. (2015). Bryan Urban Farmers Market, Texas A&M College of Architecture. (\$23,000).

- Co-PI, responsible for ~30% of project.
- Internal, local level, open to all College of Architecture faculty

Bigelow B., Van Zandt S. (2014). Design Build Community Service Display, Academy for Visual and Performing Arts. (\$4,250).

- Co-PI, responsible for ~50% of project.
- Internal, University level, open to Colleges of: Architecture, Education, and Liberal Arts
- Reported on by 6 different news outlets
- Was featured in Texas Architect
- Included as required reading for the 2016 Berkeley Prize Undergraduate Prize for Architectural Design Excellence.

Bigelow B., Van Zandt S., Campagnol G., O'Brien M. (2014). *Design Build Community Service II*, Texas A&M College of Architecture. (\$25,000).

- Co-PI, lead, responsible for achievement of broad project goals, and details pertaining to construction science.
- Internal, local level, open to all College of Architecture faculty

Bigelow B. (2013). *Research Topic Bank*. Texas A&M Department of Construction Science, Construction Industry Advisory Council. (\$19,500).

- 1 year duration
- Sole investigator, responsible for project in its entirety
- Internal, Department level, tenure track faculty competition

Bigelow B., O'Brien M., Campagnol G., Van Zandt S. (2013). *Design Build Community Service*, Texas A&M College of Architecture. (\$20,000).

- Co-PI, lead, responsibility for achievement of larger project goals, and details pertaining to construction science.

FUNDED PROJECTS CONT.

Clayton M., Booth G., Kang J., Bigelow B., Solis J., Rybkowski Z., Bienko J., Ming H. L., Dvorak B. (2012). *Real Projects*. Texas A&M College of Architecture. (\$25,000).

- Co-PI, responsibility for student build portion of the project.
- Internal, local level, open to all College of Architecture faculty.

Bigelow B. F. & Gloeckner G. W. (2009). *Effects of Student Participation in Construction Management Competitions*. National Housing Endowment. (\$4,264).

- 1 year duration
- Co-PI, project lead responsible for project in its entirety
- Unsolicited proposal

FUNDING NOT AWARDED:

Bigelow B., Thomas A. (2016). *Homes of Our Own 2.0*. National Association of Home Builders. (\$681,000).

- External, National Level, invited proposal

Ali A., Bigelow B. (2016). *Rio De Los Brazos de Dios Welcome Center*. National Endowment for the Arts, Our Town. (146,800).

- External, National level, open competition

Bigelow B. (2016). *Bringing the Warrior Scholar Project to Texas A&M*, Chive Charities. (\$31,500).

- External, National level, open competition

Bigelow B. (2015). *Increasing Women and Other Underrepresented Groups in Construction*. Construction Industry Institute. (Undefined Amount).

- External, International level, open competition.

Bigelow B. (2014). *Quantifying the Impact on Project Costs of Late or Delayed Payment*. Electri international. (\$66,600).

- External, International level, open competition

Bigelow B. (2014). *Awareness of, Loyalty to, and Advancement in Electrical Construction Careers*. Electri international. (\$52,000).

- External, International level, open competition.

Bigelow B. (2014). *Assessing the Costs to Builders and Developers of Increasing The Soil Base in Georgetown, TX*. City of Georgetown. (\$15,000).

- External, solicited project.

Bigelow B. (2014). *Diversity in Construction Management*. Construction Industry Advisory Council. (\$20,000).

- Internal, Department level, tenure track faculty competition

Bigelow B., Ali A., O'Brien M., Van Zandt S., (2014). *Design Build Community Service*, Texas A&M College of Architecture. (\$25,000).

- Internal, local level, open to all College of Architecture faculty

FUNDING NOT AWARDED CONT.

Bigelow B. (2014). *Design Build Community Service*. Austin Community Foundation (\$25,000).

- External, regional (Austin, TX area), open competition

Bigelow B. (2014). *Design Build Community Service*. Design Ignites Change (\$5,000).

- External, National level, open competition

Bigelow B. (2014) *Design Build Community Service*. Faculty Fellow Program for Innovation in High Impact Learning Experiences. (\$3,000).

- Internal, University level, open competition

Asadi S., Bigelow B. (2013). *Increasing the Quantity and Quality of Women and Minority Students in Residential Construction Management*. National Housing Endowment. (\$100,000).

- External, National level, open competition.

Ryoo, B., Bigelow, B. (2013) *Kyle Field Documentation*. Texas A&M University. (\$93,000).

- Unsolicited proposal.

Bigelow B., Campagnol, G. (2013). *Design Build Community Service*. Architecture + Construction Alliance. (\$10,000).

- External, National level, limited competition

Bigelow B., (2013). *Faculty Fellowship*. Associated General Contractors. (\$4,500).

- External, National level, open competition

Bigelow B. (2013). *Design Build Community Service*. Co-Curricular Art Grant. (\$10,000).

- Internal, University level, open competition

Bigelow B., Escamilla E. (2012). *Hispanic Participation in Homebuilding*. National Housing Endowment. (\$100,000).

- External, National level, open competition.

Bigelow B. (2012). *Pre-Construction Ethics*. Associated General Contractors. (\$12,000).

- External, national level, open competition

Bigelow B. (2012). *Cost Segregation Studies: An Opportunity for Added Value in General Contractor's Bidding*. Construction Industry Advisory Council. (\$25,000).

- Internal, Department level, tenure track faculty competition

Bigelow B., (2012). *Real Projects*. Bringing Theory to Practice. (\$10,000).

- External, National level, open competition

Bigelow B., Escamilla E., Segner, R. (2012). *High Impact Construction Materials and Methods Instruction through Video Based Learning Modules*. Program to Enhance Scholarly and Creative Activities. (\$25,000).

- Internal, University level, open competition

Bigelow B., Escamilla E. (2012). *High Impact Construction Materials and Methods Instruction through Video Learning Modules*. Arts Research Enhancement Grant. (\$7,500).

- Internal, University level, open competition

COMMUNITY SERVICE:

- 2017 – Colonias Mobile Medical Clinics
- 2017 –Farmers Assisting Returning Military (F.A.R.M.) tiny house
- 2016 – 2017. Troop Committee Chair, Boy Scouts of America.
- 2014 & 2016. Community First! tiny house
- 2011 – 2016. Scoutmaster, Boy Scouts of America.
- 2012 – 2016. Coach, College Station Youth Soccer Club.
- 2004, 2005, 2007, & 2014. Playhouse builder, Court Appointed Special Advocates (CASA)
- March 2014. Oversaw wheelchair ramp construction for elderly couple.

NATIONAL SERVICE:

- 2018. Residential Building Design and Construction Conference, Scientific Committee
- 2015-Present. International Journal of Construction Education and Research, Associate Editor
- 2015-2016. National Association of Home Builders 4-year Competition Committee Chair.
- 2016. National Association of Home Builders. Young Professionals Committee Member.
- 2012-2016. National Institute of Building Science, Building Enclosure Technology and Environment Council Education Committee member.
- 2012-2016. TAMU College of Architecture Representative to the National Consortium of Housing Research Centers.
- 2014 National Association of Home Builders National Quality Council Meeting, Host.
- 2014-2015. National Association of Home Builders Gen X Gen Y working group.
- 2013- 2015. International Journal of Construction Education and Research, Editorial Board Member
- 2012-Present. National Association of Home Builders, Student Chapters Advisory Board Member.
- 2013. National Association of Home Builders Education Committee.

TEXAS A&M UNIVERSITY SERVICE:

- 2011-Present. Advisor, Texas A&M National Association of Home Builders student chapter
- 2012-Present. Coach, Texas A&M NAHB competition team.
- 2012-Present. \$25,000+ in fundraising to support NAHB student chapter & competition team.
- 2012-Present. Faculty Escort, Department of Construction Science Field Trip Day.
- 2015-Present. Graduate Program Coordinator, Department of Construction Science
- 2015-Present. Group Leader, Department of Construction Science Capstone
- 2016 Committee member, Construction Science Department head search
- 2016 Committee member, Construction Science Department faculty search
- 2016 Created endowed fund to support student travel to NAHB competition (\$60,000 corpus)
- 2015 Committee Member, College of Architecture PhD Ad-Hoc
- 2014- 2015. Committee member, Department of Construction Science Undergraduate Curriculum
- 2014. Search committee member, College of Architecture Business Office.
- 2014. Award committee chair, College of Architecture Star Performer Award.
- 2012-2016. Texas A&M representative, National Consortium of Housing Research Centers
- 2012, 2013, 2015, 2016. Faculty Representative, Construction Industry Advisory Council bi-annual meetings.

SERVICE, INVITED PRESENTATIONS (14):

- Codes and Quality Control. 2017 International Builders Show, Orlando, FL.
 - Internally vetted, non-peer reviewed.
- Planning and Scheduling. 2017 International Builders Show, Orlando, FL.
 - Internally vetted, non-peer reviewed.
- The Electrical Construction Workforce in Texas (10/2016). Texas A&M University College of Architecture Research Symposium.
- The Electrical Construction Workforce in Texas (7/2016). ELECTRI International Summer Council Meeting, Napa, CA.
- Using the NAHB competition as a model for capstone course content (1/2016). International Builder's Show, Las Vegas, NV.
- Identifying the Most Effective Factors in Attracting Female Undergraduate Students to Construction Management (10/2015). Texas A&M University College of Architecture Research Symposium.
- Eliminating Field Errors & Increasing Profits with New Technologies. (2015) Engineering News Record (ENR)/On Center Webinar.
 - Internally vetted, non-peer reviewed
- Technology & Homebuilding (2014) NAHB Builder 20 "Craftsmen". College Station, TX.
 - Non-Peer Reviewed
- Customer Service & Homeowner Relations. 2014 International Builders Show, Las Vegas, NV.
 - Internally vetted, non-peer reviewed.
- Codes and Quality Control. 2014 International Builders Show, Las Vegas, NV.
 - Internally vetted, non-peer reviewed.
- Winning the Time Game. 2014 International Builders Show, Las Vegas, NV.
 - Internally vetted, non-peer reviewed.
- Running a Successful Job: Jobsite Best Practices. 2014 International Builders Show, Las Vegas, NV.
 - Internally vetted, non-peer reviewed.
- Savvy Superintendents: The Qualities Necessary to Excel at Jobsite Management. 2013 International Builders Show, Las Vegas, NV.
 - Competitively selected & internally vetted, non-peer reviewed.
- Superintendents Can Make or Break the Bank: Tools & Techniques to Drive Efficiencies. 2013 International Builders Show, Las Vegas, NV.
 - Competitively selected & internally vetted, non-peer reviewed.

I, Ben F. Bigelow hereby acknowledge that the curriculum vitae being submitted is the most current, and is correct as of the date listed below.

 Signature

Date