# **BACKGROUND**

#### **ADDRESS**

#### Home:

1159 Flora Road, Arroyo Grande, CA 93420 | C: 818-535-8001 | E: tkommer@calpoly.edu

#### Office:

1 Grand Avenue, Bldg. 21, Rm. 101, Cal Poly State University, San Luis Obispo, CA 93407 | P: 805-756-6457

#### **EDUCATION**

Juris Doctor January 2011

Concord Law School

Purdue University Global, West Lafayette, Indiana

Moot Court Honors – Distinguished Brief, Defendant

#### **Bachelor of Science in Business Administration (Marketing)**

May 1991

College of Business

San Diego State University, San Diego, CA

# Psychology (Minor)

College of Liberal Arts & Sciences

San Diego State University, San Diego, CA

## **Higher Education Teaching Certificate**

August 2021

Derek Bok Center for Teaching and Learning

**Harvard University** 

#### **CERTIFICATIONS:**

# Society for Human Resources Management – Senior Certified Professional (SCP)

June 2019

• Emphasis in California HR Law

# **California Notary Public**

Initial Commission Number 1951803
 Re-commission Number 2132082
 Re-Commission Number 2307634
 Sept. 2011 – Sept. 2015
 Oct. 2015 – Oct. 2019
 Oct. 2019 – Oct. 2021

National Notary Association - Notary Signing Agent

Dec. 2015 - Oct. 2021

OSHA 30 - Certification

Nov. 2017

OSHA 10 - Certification

Feb. 2016

#### **ACADEMIC EXPERIENCE**

#### **Full-Time Lecturer**

Sep. 2017 - Present

Cal Poly State University, San Luis Obispo, California College of Architecture and Environmental Design Department of Construction Management

#### PROFESSIONAL EXPERIENCE

## **Cal Poly Corporation**

Feb. 2021 - Present

# San Luis Obispo, California

Consulting with industry through the Construction Management Department's industry outreach group, The California Center for Construction Education (CCCE)

#### Principle & Founder

July 2019 - Present

# Kommer Consulting Group (KCG), Arroyo Grande, California

Private consulting firm related to various construction management functions in the areas of claims negotiation, change of scope pricing, contract review, human resources, pre-purchase inspections, project delivery and project management.

# Tri-Signal Integration, Inc., Sylmar, California (Principle) Sylmar, CA

Oct. 1998 - Aug. 2017

#### Senior Vice President (2007-2017)

Tri-Signal is a regional commercial contractor specializing in the procurement, installation and service of low voltage electrical building systems (fire alarm, access control, cameras, tele/data structured cabling, distributed audio, etc.) with offices in three states, California, Arizona and Nevada. Responsibilities included project construction management, billing, human resources management, new hire enrollment, training, conflict resolution, as well as the company's representative in contract negotiations and legal matters.

#### Vice President – Engineering (2001-2007)

The Engineering Department provides an indispensable role in producing and furnishing product data and shop drawing submittals as outlined by the specifications for the multitude of construction projects within the western

region. Responsibilities included establishing company engineering standards and efficient practices to produce installation ready drawings for submission to the design and construction teams.

#### Director of Sales (1998-2001)

Tri-Signal has a robust staff of sales professionals that cover not only the contracting sector but also architects, engineers, developers and building owners. These sales representatives are responsible for identifying and delivering systems that accomplish the unique goals of each of the above. Responsibilities included targeting specific customers and projects that fit within the company's core of competencies. Areas included writing specifications, bidding on projects, negotiating price and scope and securing contracts.

# Simplex Time Recorder Co. Glendale, Ca

Jun. 1992 - Oct. 1998

## **Senior Account Representative** (1993 – 1998)

Simplex is an international company that manufactures, installs and services low voltage building systems. They are currently a division of TYCO International. Responsibilities included working with various school districts, consultants and contractors for the successful planning and implementation of these building systems throughout their respective schools.

#### **Small Contractor Account Representative** (1992 – 1993)

Simplex instituted a pilot program to bring in young talent into the industry, while marketing their services to smaller construction firms known as the Small Contractor Account Rep. or SCAR program. Responsibilities included marketing the company's services to small and medium sized construction firms.

#### PROFESSIONAL CONSULTING

#### How to Think Like a Contractor - Montalba Architects

Development of a series of three day presentations/discussions on how contractors approach bidding, managing and administering construction projects.

#### **National Healthcare Credentialing Board**

Review and Development of forty (40) PCRA/ICRA exam items paired to the current thirty-three (33) learning objectives, suitable to the Subject Matter Experts (SME). Iterative communications with PCRA/ICRA SME's, to facilitate SME review and approval for the Contractor-recommended training materials from Stellar Performance, LLC

#### Academic Advisory Board - Computer Aided Design & Drafting

ITT Technical Institute, Sylmar, California

# June 2022 – Present

Sep. 2021 - Present

Academic Years 2002-2004

The Institute brought together industry personnel to advise them on the effectiveness of the curriculum. Tri-Signal had a good recruiting relationship with ITT, hiring entry-level designers and CADD operators.

# **TEACHING RELATED ACTIVITIES**

**Department of Construction Management** 

#### **COURSES TAUGHT**

#### **Full-Time Lecturer**

Sep. 2017 - Present Cal Poly State University, San Luis Obispo, California College of Architecture and Environmental Design

# Courses Taught:

# CM 102 – Introduction to Construction Management (2 units)

- Content covers the basics of construction management by introducing students to the differing industry sectors, roles of each of the project players and the various delivery methods employed within the construction industry.
- Fall 2017, Fall 2018, Winter 2019, Winter 2020

#### CM 334 – Construction Law (3 units)

- The intersection of law and the construction industry. Topics of study include a survey of most legal issues potentially encountered during construction activities.
- Winter 2020, Winter 2021, Fall 2021, Spring 2022, Fall 2023, Winter 2023

#### CM 413 – Jobsite Construction Management (5 units) (Course Champion)

- Content includes effective approaches to managing a construction project from the contractor's point of view. The course exposes students to the various construction documents and processes from pre-planning to project closeout.
- Fall 2017, Winter 2018, Spring 2018, Fall 2018, Winter 2019, Spring 2019, Fall 2019, Winter 2020, Spring 2020, Summer 2020, Fall 2020, Winter 2021, Spring 2021, Summer 2021, Fall 2021, Winter 2022, Summer 2022, Fall 2022, Spring 2023, Summer 2023

# CM 422 – Professional Practice: Construction Risk Management (2 units) (Course Developer and Champion)

Professional practice related to the construction management industry. Goals
and objectives achieved through analysis, study, and preparation for a
particular professional practice. Fall 2020, Winter 2022, Fall 2023, Spring
2023

# CM 422 – Professional Practice: Demolition, Recycle and Reuse (3 units) (Course Developer and Champion)

- Professional practice related to the construction management industry. Goals
  and objectives achieved through analysis, study, and preparation for a
  particular professional practice. Fall 2020, Winter 2022
- Summer 2022, Winter 2023, Summer 2023

## CM 443 - Management of the Construction Firm (3 units)

- Content includes theory and practice of legal, ethical, human resource and financial concerns encountered with managing a construction firm.
- Fall 2017, Winter 2018, Spring 2018, Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020, Spring 2021, Fall 2021, Winter 2022

# CM 450 – Integrated Project, Design and Program Management ( 5 units)

- Evaluation of roles and relationships of owner, designer, and construction professionals over project life cycles. Modeling, conceptual estimating, lean scheduling, contract selection, integrated delivery, design management, program management, and influential leadership strategies and techniques.
- Spring 2022, Winter 2023

## CM 480 – Preconstruction Integration and Planning (2 units)

- Examination of the role of preconstruction services, team integration, and
  joint design planning in several Integrated Project Delivery (IPD) approaches.
  Various tools and techniques associated with preconstruction services and
  design planning from the proposal stage through the design stages of a
  project.
- Winter 2018, Spring 2018

#### ARCE 476 - Architectural Engineering Building Systems (3 units)

- Principles and practices for the sustainable design, fabrication, and
  installation of architectural engineering building systems; including air/gas,
  water/waste water, electrical, and control systems. Methods and materials
  used for fabrication and installation; including cost and schedule
  considerations.
- Fall 2019, Winter 2021

# **COURSE DEVELOPMENT**

## CM 102 - Jobsite Construction Management

Sep. 2017 - Present

Designed and introduced Homework Assignment #1, consisting of a familiarization exercise with the San Luis
 Obispo County Builders Exchange Weekly Bulletin in order to familiarize students on one way to identify projects
 "out for bid".

Instituted Homework #5, a Procore video exposing students to Managing Risk

#### CM 413 – Jobsite Construction Management (Course Champion Fall 2019 to Present)

Sep. 2017 - Present

Introduced additional course material and assignments. Enhancements included:

- Introduced a segment on Delay and Productivity Claims; pricing and negotiation
- Developed a lecture series titled "Risk Week" pertaining to business risk in the construction industry
- Implemented a Procore Video assignment and summary Quiz on Managing Risk in the Construction Industry
- Introduced a Case study on Jobsite Risks in conjunction with Hanover Company
- Instituted a lab on Coordination and Clash Detection using Navisworks (Alumni Senior Project)
- Created a lab with the San Luis Obispo County Builders Exchange exposing students to the practice of identifying projects out for bid
- Mandated the daily use of Daily Reports by students utilizing Procore, acting as a journal and time spent on CM-413 subject matter
- Challenged students critical thinking skills by requiring student "subcontractors" to create meeting agendas for the owner, architect and contractor.
- Created Lab requiring injury analysis and OSHA reporting

#### CM 422 – Professional Practice: Construction Risk Management (Creator)

Sep. 2020 - Present

- Designed a new course for the curriculum as an examination of risk
  management planning, identifying, qualifying, quantifying, responding to and
  monitoring of uncertainties in the construction process and management of
  the construction firm. Gaining an understanding of how increasing or
  decreasing the probability and impact of risks can affect success of the project
  and ultimately the firm.
- Developed lecture slides, chapter quizzes, examinations and assignments

#### CM 422 – Professional Practice: Demolition, Recycle and Reuse (Cretor)

Jun. 2022 - Present

Designed a new course for the curriculum to explore & identify the applications
of demolition throughout the construction industry. The goal is to offer
students a better understanding of the demolition process in each aspect of a
construction project. Upon completion of this course, the students should gain
a better knowledge of history, safety, equipment, abatement, applications,
recycling and real-life scenarios of demolition practices in construction.

• Developed lecture slides, chapter quizzes, examinations and assignments

### CM 443 - Management of the Construction Firm

Sep. 2017 - Present

Introduced additional course material and assignments. Enhancements included:

- Implemented a Procore Video assignment and summary Quiz on Managing Risk in the Construction Industry
- Updated lecture slides and introduced three (3) Procore Video assignment and summary quiz on Business Development and Strategic Marketing; Risk Management and Talent Acquisition.
- Introduced topics relating to Diversity, Inclusion and Equity into the Human Resources segment of the course.

# **AWARDS IN ACADEMIA**

The Paul Weber Award June 3, 2022

Awarded annually by Cal Poly San Luis Obispo's Associated Students of Construction Management (ASCM) to a faculty member exhibiting a "Devotion to Student Education"

#### STUDENT REASEARCH AND SUPERVISION

#### Thesis Defense Review Committee Member

Jan. 2021 - Jun. 2022

Construction Industry Hesitation in Accepting Wearable Sensing Devices to Enhance Worker Safety – Harrison Fugate (Masters Candidate)

Subject Matter Expert for Seventy -Seven (86) Senior Project Submissions

Jan. 2018 - Present

Winter 2018 – Advisor for two (2) Construction Management Senior Projects

- Applications of Virtual Reality in Construction, Eric Baeza
- California and Foothill Tunnel Feasibility Project, Tyler Rhode

Spring 2018 – Advisor for six (6) Construction Management Senior Projects

- Evaluating the Practices of a Small Business: A Case Study, Maddie Bernadicou
- A Case Study of the Construction Labor Market and Impact of Retiring Baby Boom Generation, Grant Bettisworth
- Spanish Language Topics Course with an Emphasis on Construction Safety, Austin Changras
- Spanish Language Topics Course Curriculum Proposal, George Healy
- Alternate Reinforcement for Structural Concrete, Barrett Lowe
- Recommendations to Implement a Potential Case Study Module in CM Labs,
   Donald Wong

Fall 2018 – Advisor for eight (8) Construction Management Senior Projects

- The Influence of Company Culture on Employee Satisfaction at Holder Construction: A Case Study, Callie Alexander
- OSHA 30 Interactive Laboratory Course, Matthew Bramlett
- Overcoming the Challenges of Asbestos Containing Materials in Remodels: A Case Study, Noah Champlin
- A Case Study: Farrell Drilled Displacement Column Ground Improvement, Cody Flechsig
- A Comparative Analysis of Regional productivity Trends, Michael Foley
- OSHA 30 Labs Topics Course Safety & Hazard Identification, Patrick Garcia
- Meeting Critical to Construction Project Success and Best Practices, Ross Ludwig
- Implementing Coordination Lab and Lesson in CM-413, Connor Westover

Winter 2019 – Advisor for six (6) Construction Management Senior Projects

- Quality of Life Research for Cal Poly CM graduates in the Bay Area and Los Angeles County, Trevor Colbert
- Insight to an Asbestos Laborer, Eduardo Delgadillo
- Cost-Benefit Analysis of Studying Spanish and Construction in Tandem, Daniel Eide
- Case Study: Using Geofoam on a School Project in Encinitas, CA, Matt Gaebe
- Introduction to Tools and Equipment with Applied Applications, Jason Wahlund
- Development of a Topics Course for Construction Risk Management, Harrison Wygal

Spring 2019 – Advisor for eleven (11) Construction Management Senior Projects

- A Survey of Student Response to Traditional Fire Alarm Systems in the Cal Poly Yosemite Dorms, Adam Alviso
- Liquidated Damages: An Analysis of Their Use and Effectiveness, Alfredo Aragon
- Site Safety in San Luis Obispo County, Crystal Becerra
- The Modular Movement, Devin Cameron
- Integration of Digital Forms for Improved Safety Tracking & Quality Control, Andrew Cisterman
- A Case Study on the Use of Drones on Heavy Civil Projects, William Devers
- Cal Poly SLO Bridge House Remodel Project, Severin Elste
- Agrihoods: The Sustainable Communities of the Future, Ryan Hauser
- Analysis of Job-Sites in SLO County Adapting to Unforeseen Wet Conditions, Ashley Martinez
- Cal Poly Curriculum Review by Recent Graduates, Dominic Parella
- Cal Poly CM Student's Main Determinants for Potential Employment Opportunities: A Guide for Employers, David Van Buskirk II

Fall 2019 – Advisor for one (1) Construction Management Senior Projects

Feasibility of Reclaimed Lumber in Construction, Ernest Banchero

Winter 2020 - Advisor for two (2) Construction Management Senior Projects

- Integration of PlanGrid into Cal Poly Construction Management Curriculum, Dane Clemenson
- Possible Solution to Housing Problem: Long-Term Housing Investment Plan, Tucker Reed

Spring 2020 – Advisor for four (4) Construction Management Senior Projects

- How Insulated Concrete Forms Can Prevent Structure Loss During Wildfires, Charles Ackley
- The Effects of COVID-19 on the Commercial Construction Industry in California, Emily Bohannon
- The Emma Family Backyard Deck Thousand Oaks, CA, Christopher Farkas
- Construction Curriculum Developed for Continuation Schools, Orlando Yepez

Fall 2020 – Advisor for three (3) Construction Management Senior Projects

- Case Study: The Challenges a GC Faces when Performing Work in an Isolated Area, Cole Murrin
- A Case Study on the UCSF Transplant Center Renovation: Mitigating COVID-19 Risks and Tracking Costs,
   Alec Woodvatt
- Construction Management Internship Review Platform, Michael Dunne

Winter 2021 - Advisor for ten (10) Construction Management Senior Projects

- Refurbishing the Wooden Doors on the Simpson Strong Tie Building, Isidoro Amalfitano
- Bilingual Training Course for Redwood Residential Fence Company, Adrianna Bernabe-Martinez
- A Case Study on the Capacity and Competitiveness of Small-Sized Contractors in the Central Coast Region, Lev Garcia
- Subcontractor Claim Management and Claims Resolution in the State of California Versus the Provence of British Columbia, Harrison Grant
- The Use of Virtual Reality in Construction Safety Training, Matthias Guegler
- An In-Depth Look at Career Paths, Keith Hackleman
- Wood Post and Non-Climb Fencing Construction for Hoofstock Pasture, Jess Miller
- The Optimization of Financial in Project Safety Practices, Ryan Neilsen
- Case Study: Infection Control on the Arroyo Grande Community Hospital Emergency Room
   Expansion and Remodel Project, Daniel Romero
- Emotional Intelligence in the Construction Firm, Antonio Rosales

Spring 2021 – Advisor for one (1) Construction Management Senior Project

Workers Head Protection Preferences in Construction, Matthew Langbehn

Fall 2021 - Advisor for eight (8) Construction Management Senior Projects

- The Causes of Electrical Labor Shortages within Central California Maddie Brogno
- In-Depth Analysis of the Cost and Environmental Benefits to Choosing Electrochromic Glass Thomas Caprio
- Sustainability within Asphalt and Concrete Paving Systems Matthew Clapp
- Analyzing Internships in Construction Management Based on Student/Industry Interest and Experience – Jared Gormley
- Development of a Topics Course for Construction Law Julia Hoever
- Research into Demolition Curriculum Scott Martin
- Campus Improvement CM460 Manual to Improve Project Based Success John Palmer
- Feasibility Study: Demolition of Cal Poly's "Powerhouse" Evan Tookey

#### Winter 2022 - Advisor for three (3) Construction Management Senior Projects

- Creating a Demolition Topics Course Eli Lipton
- Sustainable Methods for Home Building Systems Katrina Matthews
- Development of Sustainability in Levi Stadium: A Case Study Sean Zweigle

#### Spring 2022 - Advisor for five (5) Construction Management Senior Projects

- CVAF: Service Dog Kennel Construction Spencer Allen and Luke Terrio
- Constructing a Wooden Feature for trails at Tehachapi Mountain Trails Association Michael Bowman
- San Luis Obispo Botanical Garden Bridge Rebuild Anthony Flores
- Zoom or Doom? The CM Curriculum at a Glance During Covid Alissa Rogers
- The George Hasslein CAED Student Competition Greta Stout

#### Fall 2022 - Advisor for seven (7) Construction Management Senior Projects

- A Business Plan for Construction Companies Entering into Real Estate Development -Dylan Barrett
- Pull Planning Workshop Central California Valley Thomas Camargo
- The George Hasslein CAED Student Competition –Catie Dines
- Creating a Lab Assignment for the CM 422 Demolition Course Alex Domine
- A Guide to Obtaining a Real Estate License for Future Development Opportunities Ryan Dutt
- Solar Sharing: An Analysis Of It's Value vs Traditional Solar Home Use Parker Jones
- The Application of Photovoltaic Smart Glass in Commercial Construction Hayden Owens

### Winter 2023 - Advisor for four (4) Construction Management Senior Projects

- The Integration of Smart Contracts in the Construction Industry Sebastian Maciel
- City Farm SLO Educational Pizza Oven Koby Ramage
- Creating a Productivity Topics Course Thomas Rogers
- Understanding the Legal Impacts of Integrated Project Delivery and Building Information Modeling –
   Samuel Wong

#### Spring 2023 - Advisor for five (5) Construction Management Senior Projects

PCRA-ICRA Pre-Construction Risk Assessment/Infection Control Risk Assessment Course (Part 2) –
 Devin Deiranieh

- Active Church Auditorium Redesign and Renovation Jonah Kim
- Meadow Park Community Garden Improvements Ryan Preciado
- PCRA-ICRA Pre-Construction Risk Assessment/Infection Control Risk Assessment Course (Part 1) –
   Nick Schorno

 Construction Software Programs Analysis from the Perspective of Electrical Subcontractors – Corey Thomas

# PROFESSIONAL GROWTH AND DEVELOPMENT

#### **INDUSTRY ACTIVITIES**

#### **PCRA/ICRA Certification Exam Editor and Contributor**

Jun. 2021 - March 2022

Preconstruction Risk Assessment and Infection Control Risk Assessment Certification

#### San Luis Obispo County Builders Exchange

July 15, 2021

Presented strategies for change order and claims pricing and justification to local contractors.

#### **SCHOLARLY ACTIVITIES**

### **Associated Schools of Construction (ASC)**

April 3-5, 2023

### 2023 International Conference, Liverpool, UK (Presenter and Attendee)

Presented with Procore Technologies at the ASC faculty workshops on project management software available to the classroom. Attended by construction management faculty from over 50 universities both from the United States and internationally.

# American Council for Construction Education (ACCE) 2022 Annual Conference (Presenter and Attendee)

July 13-15, 2022

Presented with Procore Technologies at the ACCE faculty workshop on project management software available to the classroom. Attended by over 100 construction management faculty members from various universities throughout the United States.

#### ASC VDC Faculty Bootcamp (Presenter and Attendee)

June 28-30, 2022

Cal Poly San Luis Obispo campus

Presented with Procore Technologies at the Associated Schools of Construction's Virtual Design in Construction annual faculty workshop on project management software available to the classroom. Attended by twenty-six construction

management faculty members from various universities throughout the United States.

Exposing Hidden Bias Mar. 11, 2021

Hosting University: Cal Poly San Luis Obispo, CA

90 Minute workshop on understanding our own inherent bias

Avoiding Bias in Hiring Mar 24, 2021

Hosting University: Cal Poly San Luis Obispo, CA

90 Minute workshop

Designing in Color Apr. 25, 2019

Hosting University: Cal Poly San Luis Obispo, CA College of Architecture and Environmental Design

Faculty Advising - FA-101: Nuts & Bolts of Faculty Advising Workshop Oct. 4, 2019

Cal Poly State University, San Luis Obispo, California

Two Hour workshop on academic advising

State of Collective Impact – Advancing Diversity and Inclusivity at Cal Poly Nov. 2, 2018

Cal Poly State University, San Luis Obispo, California

One day symposium on the state of affairs at Cal Poly with respect to diversity and inclusion by using a collective impact framework

Next Built Environment Today – Ed Mazria Nov. 15, 2018

Cal Poly State University, San Luis Obispo, California

College of Architecture and Environmental Design – Berg Gallery

An examination on what the building community needs to do to promote sustainable design.

Procore Continuing Education Certifications Mar. 2018 – Present

Attended multiple online workshops on various topics to enhance understanding, course content, and classroom delivery.

How Technology is Fighting the Construction Labor Shortage April 2019

How technology can help overcome the challenges of replacing, retaining and attracting talent to your company.

Real-Time Quality Assurance on the Jobsite Mar. 2019

How to best control and maintain quality through technology, better planning, and the establishment of crucial procurement and HR Metrics.

Help Wanted: How Technology is Fighting the Construction Industry Labor Shortage Mar. 2019

An analysis of how the industry-wide labor shortage impacts day-to-day construction operations. A discussion on how to prepare for the loss of over 31 million skilled tradespeople in 2020. Assessing the workload of training new hires with and without the support and efficiency of technology. Discussion on how technology can help the construction industry attract and retain talent.

#### **Contracts, Copyrights and Claims**

Feb. 2019

Best legal practices regarding challenging contract clauses, architectural copyrights, insurance, bonds and claims.

#### What to do When Projects Go Bad

Sep. 2018

Exploring issues that contractors, architects/designers and owners face on a daily basis on their projects while avoiding mistakes and increasing accountability.

#### **Managing Risk in the Construction Industry**

Sep. 2018

Safeguarding your business by improving project performance reliability. Assesses the best practices for reducing costs and schedule impacts.

#### What to Do When Projects Go Bad

Sep. 2018

Learn how to identify red flags of key issues that contractors, architects, engineers, and owners encounter on their projects every day. Identifying steps an organization can take to avoid making mistakes.

# Ten Questions. Ten Answers. Millions of Dollars at Stake

Mar. 2018

An analysis of ten most confronted issues during the construction process that can impact cost, schedule and quality.

# Construction ROI – Make Your Projects More Profitable

Mar. 2018

Simple technologies that have a big impact on a projects margins. Understanding the risks of unknown financial exposures.

#### **Business Development for Construction Contractors**

Mar. 2018

Understanding the basic practices of business development and the ways the a Development Manager can have a profound impact on a company's revenue.

# Qualified SWPPP Practitioner (QSP) and Qualified SWPPP Designer (QSD)

Jun. 2018

Attended a sixteen hour workshop on Storm Water Pollution Prevention Planning

# PARTICIPATION IN ACADEMIC ASSOCIATIONS AND ORGANIZATIONS

#### 2021 Design Build Institute of America (DBIA) – International Conference

Nov. 2021

Attended as Faculty Advisor for Cal Poly's Design Build team of six students Attended discussions on:

• Design Build Done Right with Barbara Jackson

- Design Build in a Military Setting
- Lessons Learned Panel of Speakers

# 55 Annual Associated Schools of Construction (ASC) International Conference Hosting University: University of Denver, Denver CO

Apr. 2019

Interfaced with and discussed best practices and teaching initiatives for construction education. Attended the conferences on:

- ASC Committee Meeting Industry Relations
- Design Build with Barbara Jackson
- Field Trip to the Trimble Headquarters
- Procore to Teach Workshop

# Foundation for Interdisciplinary Studies – The Vision 2019 – Developing a Collaborative Mindset

Mar. 2019

Hosting University: Cal Poly San Luis Obispo, CA

# 54 Annual Associated Schools of Construction (ASC) International Conference Hosting University: University of Minnesota, Minneapolis, MN

Apr. 2018

Attended the conferences on:

- Applications of Augmented/Mixed Reality Head-Mounted Displays in the Construction Industry
- How 4D Visualization and Simulation Enhances Work Zone Safety and Traffic
- Blue Beam to Teach Workshop
- Procore to Teach Workshop
- Region 6/7 Business Meeting

# PARTICIPATION IN PROFESSIONAL ASSOCIATIONS AND ORGANIZATIONS

#### **Design Build Institute of America**

Feb. 2018 - Present

- Member and authorized by the Construction Management Department to Obtain Certification.
- Attendance: 2019 DBIA-WPR Conference, Napa, CA
- Attendance: 2019 DBIA National Conference, Las Vegas, Nevada
- Attendance: 2020 DBIA National Conference, (virtual)
- Attendance: 2022 DBIA National Conference, Aurora, CO

#### San Luis Obispo County Builders Exchange

Sep. 2015 - Present

- Member and assisting in developing workshops for local contractors on various business realities within the construction industry
- Guest presenter on Change Orders and Claims (May 2021)

### Society for Human Resources Management (SHRM)

2011 - Present

 Member and currently attending classes to obtain certification as a Senior Certified Professional in Human Resource Management

#### **National Notary Association (NNA)**

2011 - Present

 Member and attended training courses to maintain certification through the California Secretary of State.

# **National Fire Protection Association (NFPA)**

2000 - 2012

 Member and attended western regional conferences where multiple manufacturers exhibited their product.

# California Automatic Fire Alarm Association (CAFAA)

2001 - 2003

 Member and attended western regional conferences that discussed advances in technology and changes to the building codes to comply with such advances.

#### **INVITED PROFESSIONAL**

ITT Technical Institute - Graduation Keynote Speaker

May 2003

#### **VOLUNTEER ORGANIZATIONS**

**US Coast Guard Auxiliary - Member** 

Dec. 2021

# **PUBLICATIONS AND WEBINARS**

# PRECONSTRUCTION RISK ASSESSMENT AND INFECTION CONTROL RISK ASSESSMENT TRAINING MANUAL 2022

Cited as a Reviewer and Content Contributor to the publisher, Stellar Performance, LLC

#### NATIONAL CENTER FOR CONSTRUCTION EDUCATION AND RESEARCH - INSTRUCTOR LOUNGE SERIES

Panelist for a discussion of technology in the classroom with an emphasis on Procore Dec. 2022

# SERVICE

| DEPARTMENT SERVICE – CAL POLY SAN LUIS OBISPO  |                                 |
|--|---------------------------------|
| Lead Faculty: Semester Conversion of the CM Minor Program  | Jul. 2022 – Present             |
| Diversity, Equity and Inclusion Committee  | Sep. 2021 – Present             |
| Faculty Personnel Policies (FPP) Committee   | Sep. 2021 - Present             |
| Associated Schools of Construction (ASC) Regional Competition Attended Region 6/7 competition, Reno, Nevada                              | Feb. 2018 - Present             |
| ASC Competition Coach – Integrated Project Delivery  | Jan. 2022 - Present             |
| ASC Competition Coach – Design-Build   | Jan. 2019 – Present             |
| ASC Competition Coach – Electrical   | Jan. 2018 – 2019                |
| Sigma Lambda Chi – CM Scholastic Honor Society Faculty Advisor   | Apr. 2019 - Present             |
| Design Build Institute of America  | Sep. 2018 - Present             |
| Student Club Advisor   |                                 |
| Scholarship Committee  | Spring 2018 – Present           |
| Off-Campus/International Programs Committee  | Sep. 2017 - Present             |
| CCCE – Executive Committee   | Sep. 2017 - Present             |
| CMAC/CCCE – Specialty Contractor – Faculty Advisor Liaison between the faculty and building community                                    | Sep, 2017 - Present             |
| UNIVERSITY SERVICE – CAL POLY SAN LUIS OBISPO  |                                 |
| Academic Senate – Faculty Affairs Committee Member   | Sep. 2021 - Present             |
| Thesis Review Board for CEEN Masters Degree Candidate - Harrison Fugate  | Sep. 2021 - Present             |
| Happy Cart Project – Cal Poly SLO Chapter – Faculty Advisor Distributes crafts to patients at children's hospitals throughout California | Dec. 2017 – 2020                |
| COMMUNITY SERVICE  |                                 |
| US Coast Guard Auxiliary – Public Education Officer  | Dec. 2021 - Present             |
| San Luis Obispo Tigers Youth Baseball - Coach William S. Hart Youth Baseball - Coach   | June 2015 – 2019<br>2005 – 2015 |

Boy Scouts of America Sept. 2006 – 2019

Held positions as Troop Committee Member, Boy Scout Troop Leader, Scoutmaster, Assistant Scoutmaster and Cub Scout Den Leader in the City of Santa Clarita, CA.

**Benevolent Protective Order of Elks** 

2017 - Present