DRAFT SCHEDULE SUBJECT TO CHANGE

Wednesday, April 15, 2026

Before 8:00 am	***Breakfast on your Own***							
8:00 am - 4:00 pm	***Conference Check-In at The Cliffs***							
8:00 am - 9:00 am	***Transportation to Campus and Networking***							
9:00 am - 4:00 pm	***Pre-Conference Sessions Cal Poly Campus - Transportation from the Cliffs provided throughout the day***							
	Pre-Conference Sessions (DRAFT)							
	Track 1	**Track 2**	**Track 3**	**Track 4**	**Track 5**	**Track 6**	**Track 7**	**Board**
	Bldg186 - B102 (DeMattei)	**Building 186 - A112**	**Building 186 - A215**	**Building 186 - B203**	**Bldg186 - B102 (DeMattei)**	**Building 186 - B202**	**Building 186 - B206**	**Morley Conf. Room**
Topic:	**Tours**	**Panels**	**Education**	**Round table**	**Work Zone**	**Con Tech Training**	**Doctoral Forum**	**ASC Board**
Moderator:	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**	
9:00 am - 10:20 am	Cal Poly Campus Tour	Women in Construction Panel	Teaching AI in Construction Management Curriculum to meet the evolving tools used by industry	Executive Leadership	Work Zone (Study lounge area)	Revizto Training	Doctoral Forum	
10:20 am - 10:40 am	***Networking Break***							
10:40 am - 12:00 pm	Cal Poly Campus Tour	Cal Poly Housing Panel	Navigating AI in the Higher Ed Classroom Education		Work Zone (Study lounge area)	Procore Training	Doctoral Forum	ASC Board Meeting (11am - 3pm)
12:00 pm - 1:00 pm	***Lunch & Networking***							
	Pre-Conference Sessions (DRAFT)							
	Track 1	**Track 2**	**Track 3**	**Track 4**	**Track 5**	**Track 6**	**Track 7**	**Board**
	Bldg186 - B102 (DeMattei)	**Building 186 - A112**	**Building 186 - A215**	**Building 186 - A203 XL**	**Bldg186 - B102 (DeMattei)**	**Building 186 - B202**	**Building 186 - B206**	**Morley Conf. Room**
Topic:	**Tours**	**Panels**	**Education**	**Round table**	**Work Zone**	**Con Tech Training**	**Doctoral Forum**	**ASC Board**
Moderator:	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**	
1:00 pm - 2:20 pm	Modular Dorm Project Tour	MEP Contracting Panel	Teaching Mass Timber materials and available products Softwood Lumber Board	Women in Construction Round table	Work Zone (Study lounge area)	Autodesk training	Doctoral Forum	ASC Board Meeting (11am - 3pm)
2:20 pm - 2:40 pm	***Networking Break***							
2:40 pm - 4:00 pm	Modular Dorm Project Tour	AI in Construction Panel	Teaching Mass Timber means and methods XL Construction	TBD -Drone 3D Scanning Demonstration	Work Zone (Study lounge area)	Bluebeam training	Doctoral Forum	
4:00 pm - 5:00 pm	***Transportation to Campus and Networking***							
5:00 pm - 7:00 pm	***Welcome Reception - Flavor of Cal Poly - Spanos Stadium Cal Poly***							
5:00 pm - 5:30 pm	***Welcome Reception - Madden Center Tour Group 1 - Networking - Flavor of Cal Poly - Spanos Stadium Cal Poly***							
5:30 pm - 6:30 pm	***Welcome Program***							
6:30 pm - 7:00 pm	***Welcome Reception - Madden Center Tour Group 2 - Networking - Flavor of Cal Poly - Spanos Stadium Cal Poly***							
7:00 pm - 8:00 pm	***Transportation to Cliffs and Networking***							

Thursday, April 16, 2026

7:00 am - 4:00 pm	*Conference Check-In*							
7:00 am - 3:30 pm	*Poster Display & Publisher Displays (Tent)*							
7:00 am - 4:00 pm	*Sponsor Booths - Conference Center Foyer*							
7:00 am - 8:00 am	*Breakfast and Networking (Tent)*							
8:00 am - 9:00 am	*Welcome & Keynote by Lalith Subramanian, Autodesk (Tent)*							
9:00 am - 9:15 am	*Presentation Moderator Briefing (Tent)*							
9:00 am - 9:15 am	*Networking Break*							
	Paper Sessions							
	Track 1	**Track 2**	**Track 3**	**Track 4**	**Track 5**	**Committee**	**Tent**	**Board**
	Pinor Noir	**Cabernet**	**Sauvignon**	**Beaujolais**	**Zinfandel**	**Voyager(Spyglass)**		**Pacific View**
Topic:	Construction Education	Construction Education - Administration	Construction Workforce and Organizational Management	Health, Safety, and Quality Management	Sustainability			
Moderator:	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**			
9:15 am - 9:30 am	**82** Shandon Gubler, Clifton Farnsworth and Richard West Blended Learning in Construction Management Education: A Faculty-Focused Literature Review	**92** Tulio Sulbaran, Jared Burgoon, Olugbenro Ogunrinde and Rachel Mosier Artificial Intelligence Decision Tree Model of Construction Students' Four-Year Outcome	**8** Ethan Cornelius, Kenneth Sands, Tom Leathem, Richard Burt and C. Ben Farrow The Evolving Role of Construction Superintendents Across Project Contexts	**85** Nana Kwabena Asamoah Antwi, Didong Xu, Gilles Albeaino and Chukwuma Nnaji Cognitive Workload in Human-Robot Collaboration in Construction: A Systematic Review	**91** Jarrett Reiter, Xin Luo and Yong Bai The Price of Appearance: How Building Façade Maintenance Shapes Rental Markets	**Education Committee**	**Posters 9:15-11:15**	
9:30 am - 9:45 am	**110** Thais Alves and Sagata Bhawani Teaching Lean Construction Principles and Methods Across the Construction Curriculum	**5** Anthony Perrenoud Enhancing Construction Management Facilities: A Delphi Study of Student Perspectives	**12** Kimberly Smith and Sanjeev Adhikari Emotional Intelligence and Transformational Leadership in the AEC Industry: Exploring Traits of Effective Leadership	**97** Neema Opiyo, Alicia Wharton and Duga Ewuga Building Safety Through Collaboration: How Design and Build Contractors Adapt to the New UK Building Safety Act22	**118** Mohsen Goodarzi, Tamer Breakah, Mohammadsoroush Tafazzoli, Mohamed Metwally and Mohsen Garshasby Strategic Alignment in Green Building Certification: An Importance-Performance Analysis of LEED v4 New Construction Projects			
9:45 am - 10:00 am	**141** Somik Ghosh, Kofi Asare and Ben Bigelow Bridging the Skills Gap: Stakeholder Perspectives on Construction Workforce Development	**160** Imran Jebarah, Wesley Collins and Shadi Alathamneh Mapping ASC Annual Conference Publications (2007-2025): A Descriptive Bibliometric Study	**20** Heba Al Kailani, Minerva Bonilla, Uihyeon Lee, Muneera Kabani and Yajie Liu The Pre-Career Exodus: Why Female AEC Students Consider Leaving Before Entering the Workforce	**131** Didong Xu, Nana Kwabena Asamoah Antwi and Gilles Albeaino Validation of a Virtual Reality Environment for Research on Human-Drone Interaction in Construction	**3** Anupa Silwal, Elnaz Safapour, Behzad Rouhanizadeh, Surendra Nepal and Saurab Baral Social Vulnerability Assessment of Gulf Coast States			
10:00 am - 10:15 am	**114** Sundeep Inti and Mavis Bediaku From Breadth to Depth : A Transformative Sustainability Learning Approach to Teaching Sustainable Construction	**10** Rachel Mosier, Tulio Sulbaran and Olugbenro Ogunrinde A Systematic Literature Review on Construction Faculty Research, Teaching, and Service	**22** Charlie Rawcliffe and Onur Dursun Exploring the Impact of COVID-19 on Quantity Surveyors, and the Future of Work within the UK Construction Industry	**37** Mohammad Dabash, Dyala Aljagoub, Edgar Small, Ri Na and Abdulaziz Banawi A Deep Learning-Driven System for Real-Time Detection, Identification, and Documentation of Unsafe Behaviors in Construction: Case Study	**84** Conor Ryan, Adam Cummins and John Spillane Social Procurement in Construction Supply Chain Management: A US and Ireland Comparison			
10:15 am - 10:30 am	*Networking Break*							
	Paper Sessions							

	Track 1	Track 2	Track 3	Track 4	Track 5	Committee	Tent	Board
	Pinor Noir	**Cabernet**	**Sauvignon**	**Beaujolais**	**Zinfandel**	**Voyager(Spyglass)**		**Pacific View**
Topic:	Construction Education	Construction Education	Technology	Construction Workforce and Organizational Management	Sustainability			
Moderator:	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**			
10:30 am - 10:45 am	**36** Rachel Mosier, Sanjeev Adhikari, Sandeep Langar and Manideep Tummalapudi Preparedness and Perceptions of Construction Faculty to Online Learning Environment (OLE) amid Exogenous Circumstances Transition	**126** Somik Ghosh, Kofi Asare and Doyle Phillips Transforming Teaching and Learning Through Student-Faculty Partnership	**106** Caleb M. Powell, Eric M. Wetzel and Kenneth S. Sands II Automated Construction Site Intrusion Deterrence Through 2D LiDAR and Passive Infrared Sensing	**172** Saiteja Vattikuti, Yupeng Luo, Manideep Tummalapudi and Maria Calahorra Jimenez Evaluating Skilled Labor Shortage Impacts on Construction Cost and Schedule: A Case Study of the California High-Speed Rail Project	**54** Mojgan Moradi, Tamera McCuen and Lloyd Scott Global Adoption of ISO 59000 Circular Economy Standards in Construction: A Cross-Country Benchmarking Study Using Normalized Circularity Indicators	**Research Committee**	**Posters 9:15-11:15**	
10:45 am - 11:00 am	**87** Tulio Sulbaran, Sandeep Langar and Amani Qasrawi Instructional Value and Quality of Science, Technology, Engineering, and Mathematics (STEM) Engagement Activities for Educators	**177** Lauren Elizabeth Hackney, Maryam Kouhirostami and Jeff Ponitz Mass Timber Interdisciplinary Studio	**137** Rizwan Farooqui, Abid Hassan, Abhinav Dhakal and Asad Malik Design and Implementation of a Low-Power Multi-Sensor Wearable with Real-Time BLE Data Streaming for Construction Safety Applications	**39** Anthony Mills, John Kite, Argaw Gurmu and Alexia Nalewaik Stakeholder Perspectives on Successful Apprenticeship Completion	**95** Abimbola Windapo, Malehloa Makhupane, Nkateko Nkosi and Steve Kabemba Ngoy Evaluation of Green Building Practices Effective in Reducing Carbon Emissions in South African Housing and Barriers to Adoption			
11:00 am - 11:15 am	**28** Sanjeev Adhikari, Adeebuddin Hussaini Mohammed and Pavankumar Meadati Enhancing Construction Education through Integrated 2D, 3D, and VR Visualization Technologies	**46** Evan Bingham, Andrew South, James Smith and Clifton Farnsworth Trends Toward Engineering and Math: A Longitudinal Analysis of STEM Rigor in Construction Curricula	**157** Hooman Sadeh, Dominick Geloso and Dimitar Todorov Testing AI Accuracy in Quantity Takeoff: A Methodological Case Study in Commercial Construction	**47** Areeba Khan, Gilles Albeaino, Zhenyu Zhang, Charles Gurganus and H. David Jeong Comparative Analysis of Construction Inspector Training Programs Across State Departments of Transportation	**112** Sukumar Bachu and Tolulope Sanni Application of Generative AI for Waste Reduction in Construction - A Systematic Review			
11:15 am - 11:30 am	**9** Rachel Mosier, Tulio Sulbaran, Sanjeev Adhikari and Sandeep Langar A Proposed Approach to Describe Online Construction Educator Perspectives beyond Word Cloud	**99** Scott Kelting and Andrew Kline Student Perceptions of Preparation Strategies for the ASC Student Competition	**83** Jason Miller How Are AI-Enabled Workflows Reshaping Employment Criteria & Informing CM Programs	**63** Jelilat Akinlolu and Francois Jacobs The Development of an Integrated CTE Platform in Support of Workforce Training	**122** Sukumar Bachu and Tolulope Sanni Assessing Fire Risks in San Luis Obispo: The Impact of Building Construction and Landscaping on Wildfire Vulnerability			
11:30 pm - 12:45 pm	***Lunch & Networking (Tent)***							
12:45 pm - 01:15 pm	***Keynote by Mike Humphrey, DPR (Tent)***							
1:15 pm - 1:45 pm	***Awards (Papers, Posters, Teaching, Research)(Tent)***							
1:45 pm - 2:00 pm	***Networking Break***							
	Region 1-9 Business Meetings							
2:00 pm - 3:15 pm	**Region 1**	**Region 2**	**Region 3**	**Region 4**	**Region 5**	**Region 9**	**Region 6 &7**	**Region 8**
	Pinor Noir	**Cabernet**	**Sauvignon**	**Beaujolais**	**Zinfandel**	**Voyager(Spyglass)**	**Tent**	**Pacific View**
3:15 pm - 3:30 pm	***Networking Break***							
	Paper Sessions							
	Track 1	**Track 2**	**Track 3**	**Track 4**	**Track 5**	**Committee**	**Tent**	**Board**
	Pinor Noir	**Cabernet**	**Sauvignon**	**Beaujolais**	**Zinfandel**	**Voyager(Spyglass)**		**Pacific View**

Topic:	AEC Materials	Construction Education	Technology	Construction Workforce and Organizational Management	Sustainability			
Moderator:	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**			
3:30 pm - 3:45 pm	**55** Shaghayegh Kurzinski, Mia Raley, Joel Singley and Emily Maines Durability Assessment of Coated Cross-Laminated Timber (CLT) Wall and Slab Panels with and without Weather and Vapor Barriers under Coastal Exposure	**101** Deniz Besiktepe, Kyubyung Kang, Bradley L Benhart, Emad Elwakil and Dan Christopher Bridging Industry and Academia: Faculty Externship for Applied Construction Education in Electrical Contracting Case Study	**16** Rachel Mosier, Tulio Sulbaran, Sanjeev Adhikari and Sandeep Langar Barriers to Technology Integration in the Construction Workforce	**73** Jishnu Subedi Construction Research and Interdisciplinarity: Insights from NSF-Funded Awards	**134** Amr Mansour and Mohammed Hashem Mehany Material Inventories and Circular Economy Strategies in Construction – A Literature Synthesis	**International Development Committee**		
3:45 pm - 4:00 pm	**49** Shaghayegh Kurzinski, Pouria Mahdaviani, Ellis Hwang, Carson Boswell and Shayan Mirzabeigi Comparative Thermal Performance Analysis of Cross-laminated Timber (CLT) Exterior Walls under Varying Insulation Configurations and Climatic Conditions in the Northeastern United States	**135** Samia Ebrahiem, Jishnu Subedi, Tareq Baker, Lahiru Silva and Mohamed Nazir HyFlex Classroom Delivery in Post-Secondary Education: Perspectives of Faculty	**72** Sushmit Sharma Bhattarai, Sabin Bhandari and Hyunhwan Kim What Works Now in AEC in the Post-ChatGPT Era: A Phase Aligned Evidence Map of AI Startup Value	**117** Swikriti Shrestha, Ben Bigelow and Tamera McCuen Knowledge Transfer in Construction – Project Team Perspectives From Small and Medium General Contractors	**138** Yangxi Bai and Endong Wang Investigating the Effects of Prompt Design on LLM-Generated Priors for Bayesian Calibration in Building Energy Simulation			
4:00 pm - 4:15 pm	**68** Mark E. Jacobson, James Olaonipekun Toyin and Anoop Sattineni UFGS for Cold Recycled Asphalt: A Specification Framework Informed by Practice	**143** Oluwatobiloba Olanipekun, Yewande Abraham, Lucio Salles, Sagata Bhawani and Lisa Greenwood Embedding Sustainability Concepts in an Introductory Civil Engineering Technology Course	**80** Jaswanthi Anandha Sudhan, Rodolfo Valdes-Vasquez and Brent Pilgrim Underutilized Potential: A Review of Digital Twin Implementation in Preconstruction	**139** Elizabeth Adams, Grace Arrison, Kylie Parrotta and Stacy Kolegraff Understanding Student Expectations for Internships: Conversations with Students	**144** Clifton Farnsworth, Andrew South, Michael Bown, Rachel Partington and Cooper Foss Assessing Sustainability in the Electrical Construction Industry: Comparing Suppliers and Contractors			
4:15 pm - 4:30 pm	**124** Tamer Breakah, Mohsen Goodarzi, Mohamed Abdel Raouf and Tarek Mahfouz Using AI with Machine Learning Models to Predict Concrete Compressive Strength	**171** Maryam Kouhirostami and Kelsey Ginori Preparing CM Students for Design-Build Projects: Lessons from an Interdisciplinary Integrated Planning and Design Course	**70** Sushmit Sharma Bhattarai, Sabin Bhandari, Mithil Mazumder and Hyunhwan Kim Construction Management Alumni Assessment of Digital Technology Importance, Impact, and Enablers	**113** Ibilola Ogundare, Rebecca Kassa, Brian Lines, Jake Smithwick and Kenneth Sullivan A Review of the Impact of Multiskilling on Construction Project Outcomes	**147** Taofiq Mohammed, Mohammad Zunaied Bin Harun and Ebenezer Fanijo Early-Age Behavior of Calcium Carbide Residue in Slag-Based Geopolymer Binders			
4:30 pm - 4:45 pm	***Networking Break***							
	Paper Sessions							
	Track 1	**Track 2**	**Track 3**	**Track 4**	**Track 5**	**Committee**	**Tent**	**Board**
	Pinor Noir	**Cabernet**	**Sauvignon**	**Beaujolais**	**Zinfandel**	**Voyager(Spyglass)**		**Pacific View**
Topic:	AEC Materials	Construction Education	Technology	Construction Workforce and Organizational Management	Sustainability			
Moderator:	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**			
	90	**56**	**7**	**71**	**164**			

4:45 pm - 5:00 pm	Amaal Al Shenawa and Daniela Pinzon Forero Vertical Construction: Skyscrapers as the Future of Urban Development	Vartenie Aramali, Shu-Sha Guan and Weston Widmeyer Exploring Construction Site Safety Awareness, Growth Mindset, and Artificial Intelligence Perspectives among Construction Management Students: A Pilot Study	Saman Hedjazi Construction-Stage Challenges in Balanced Cantilever Concrete Box Girder Bridges: Time-Dependent Deformation and Closure Alignment	Sushmit Sharma Bhattarai, Alka Subedi, Fereshteh Rahmani, Soon-Jae Lee and Hyunhwan Kim Evaluating TxDOT's Pavement Asset Management Maturity using ISO 55000, GFMAM, and FHWA Criteria	Sagar Bista, Sandeep Langar and Somik Ghosh Can you see it? Is Green Infrastructure invisible?			
5:00 pm - 5:15 pm	**75** Fereshteh Rahmani, Alka Subedi, Sushmit Sharma Bhattarai, Hyunhwan Kim and Soon-Jae Lee Influences of Aggregate Type and Morphology on the Mechanical Performance of Concrete	**59** Steven Schultz, Charles Gurganus and Rick Davenport Highway Construction Workforce Partnership Post-Mortem	**154** Saiprudhvi Donthula, Wei Wu, Yupeng Luo and Manideep Tummalapudi A Critical Review and Metadata-Driven Analysis of Artificial Intelligence (AI) Applications in the Construction Industry across Project Lifecycles	**81** Olugbenro Ogunrinde, Jared Burgoon, Rachel Mosier and Tulio Sulbaran Assessing the Prevalence, Determinants, and Impact of Mental Health in the American Construction Industry	**15** Rashid Maqbool, Jialin Li, Eaint Mhu Khin and Saleha Ashfaq Project Management Approaches Influencing Sustainable Practices Adoption in UK Construction under the Shadow of Lack of Knowledge, Reluctant Behaviours, and Economic Issues			
5:15 pm - 5:30 pm		**108** Christopher Zoz, Roy Sturgill and Jennifer Shane Assessing Preparation for Professional Engineering Licensure in U.S. Construction Engineering Programs	**88** Garima Soharu Bhandari, Neelkumar Subhashbhai Ahir and Atefeh Mohammadpour Enhancing Drone Trajectory Tracking in Construction via Proportional-Derivative Control Optimization	**159** Tulio Sulbaran, Saeed Rokooei and Mohsen Garshaby Evaluation of Students' Interest, Experience, and Commitment to Participate in Construction Competitions	**62** Sherif Attallah and Jennifer Warrner Data Centers in Indiana and the Midwest: Assessment of Power and Water Demand in the AI Era			
5:30 pm - 7:30 pm	**Lawn Social at The Cliffs (Open Bar - Sunset 7:36pmish)**							
7:30 pm Onward	**Dinner on your own**							

Friday, April 17, 2026

7:00 am - 4:00 pm	***Sponsor Booths - Conference Center Foyer***							
7:00 am - 8:00 am	***Breakfast and Networking (Tent)***							
8:00 am - 9:00 am	***Welcome & Keynote by Matt Scott, Kiewit (Tent)***							
9:00 am - 9:15 am	***Networking Break***							
	Paper Sessions							
	Track 1	**Track 2**	**Track 3**	**Track 4**	**Track 5**	**Committee**	**Tent**	**Board**
	Pinor Noir	**Cabernet**	**Sauvignon**	**Beaujolais**	**Zinfandel**	**Voyager(Spyglass)**		**Pacific View**
Topic:	Construction Education	Construction Education	Technology	Health, Safety, and Quality Management	Project Management and Controls			
Moderator:	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**			
9:15 am - 9:30 am	**152** Kishor Shrestha Evaluating the Educational Impact of 3D Modeling in Construction Estimating Course: A Case Study of Washington State University	**79** Yuan Sun, Parth Bhadaniya and Masoud Gheisari The Role of Gesture and Facial Expression in Supporting Online Collaborative Learning: A Virtual HVAC Installation Learning Case	**151** Pham Anh Thu Nguyen, Frederick B. Chung, Houman Habibkhani and Luke Lee Evaluating the Impact of Trend-Smoothing on Pavement Condition Classification Models	**176** Ayodele Fasoyinu, Anoop Sattineni, Kenneth Sands and Modesta Uzochukwu Wearables Sensing Devices for Safety Monitoring in Construction: A Perspective from the Field	**23** Ralph Tayeh and Fopefoluwa Bademosi Digital Transformation of Electrical Commissioning in Power Plants Using VDC Technologies	**Faculty Career Development Committee**	**SLC Meeting**	
9:30 am - 9:45 am	**168** Navid Nickdoost, Jonghoon Kim, Soomin Park and Kwonsik Song Modeling AI Readiness and Adoption Intentions in Construction Management: A Technology Acceptance Model Approach	**34** Nurudeen Lawal and Joseph Burgett Chatbots as More Knowledgeable Other (MKO) in Construction Education: Evidence from an Asynchronous Course	**60** Busra Yucel and Salman Azhar Bridging the Gap: Barriers to Effective Collaboration Between Technology Startups and Construction Firms	**94** Sujan Acharya, Krishna Kisi and Rujan Kayastha Physiological Strain in Construction Workers: A Systematic Review of Heat-Workload Synergy and the Impact of Personal Protective Equipment	**89** Sanjeev Adhikari, Jeffrey Kim, Jaini Hemantkumar Shah and Phuong Nguyen Evaluating the Role of Digital Tools in Enhancing Infrastructure Project Performance			
9:45 am - 10:00 am	**107** Mohamed Abdel Raouf and Tarek Mahfouz A Survey Assessment of Generative AI Impact on Construction Management Students' Competencies	**32** Andrew Barnes A Royal Review of Soft Skills in the AI Era	**158** Caochenyu Zhou, Imran Jebarah and Junshan Liu Deep Learning Driven Framework for Construction Point-Cloud Processing	**102** Rujan Kayastha, David Canas Vanegas, Sujan Acharya, Krishna Kisi and Jitendra Tate Ergonomic and Musculoskeletal Risk Patterns Among Roofers and Non-roofers: Evidence from a Comparative Field Study	**145** Tosin Oladele, Modupe Mewomo, Jacob Olumuyiwa Ikotun and Yewande S. Abraham Assessing the Mediating Factors of Inclusive Leadership-Psychological Safety Relationship for Creative Performance			
10:00 am - 10:15 am	**58** Kyle Larson Challenges and Lessons Learned with Remote Construction Administration in a Developing African (Malawi) Country	**76** Jared Burgoon, Tulio Sulbaran, Rachel Mosier and Olugbenro Ogunrinde Sense of Belonging and Construction Industry Experience: A Preliminary Exploration	**25** Lijun Liu, Ngoc Thi Nhu Nguyen and Yilei Huang Assisting Mechanical Equipment Transportation and Installation with Visual Guidance: A Comparison between Site Plans and Augmented Reality	**51** Eric M. Wetzel, Muhammad Umer, Caleb M. Powell and Kenneth S. Sands II COTVIS: A Novel Core Temperature Visualization Device for Enhanced Peer Awareness	**146** Modupe Mewomo, Haruna Domanamwin Abudu, Kofi Owusu Adjei, Francis Kwesi Bondinuba and Sherif Issahaque Evaluating the Effect of the Supervisor's Role in Project Implementation			
10:15 am - 10:30 am	***Networking Break***							
	Paper Sessions							

	Track 1	Track 2	Track 3	Track 4	Track 5	Committee	Tent	Board
	Pinor Noir	**Cabernet**	**Sauvignon**	**Beaujolais**	**Zinfandel**	**Voyager(Spyglass)**		**Pacific View**
Topic:	Construction Education	Construction Education	Technology	Health, Safety, and Quality Management	Technology			
Moderator:	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**			
10:30 am - 10:45 am	**61** Busra Yucel, Alper Turgut, Salman Azhar and Jose Gouveia Henriques Leveraging Digital Games for Construction and Engineering Education: Development of a Beam Design Learning Tool	**13** Kenneth Sands, Tom Leathem and Richard Burt Identifying Knowledge and Skills at the "Create" Cognitive Process Dimension for Construction Management	**38** Kofi A.B. Asare What Skills Are Construction Industry Employers Looking for in the Age of Artificial Intelligence (AI)?	**53** Younghan Jung, Nathaniel Walker, M. Myung Jeong and David Martin Enhancing Home Safety for the Elderly: Key Flooring Factors to Reduce Fall Risks	**116** Zahra Khashei, Sandeep Langar and Ibukun Gabriel Awolusi BIM-Driven Safety Management for Enhancing Hazard Prediction: A Systematic Review	**Bootcamps Committee**		
10:45 am - 11:00 am	**64** Shiqi Chen, Jing Wen, Ningshuang Zeng, Javier Irizarry and Qiming Li A VR-Based Training and Assessment Framework for Operational Resilience in Urban Metro Systems	**31** Saeed Rokooei, Mohsen Garshasby Moakhar and Tulio Sulbaran Motivational Factors Influencing Construction Students' Engagement in National Competitions	**77** Mahzerin Sultana, Aushmeet Singh, Farshad Askari, Gilles Albeaino and Wei Yan VISIT-VIE: Virtual, Intelligent, and Scalable Immersive Site Training through a Virtual Interactive Environment in AEC Education	**162** Johnson Adetooto, Seonho Woo, Myounghoon Jeon, Young-Jun Son and Behzad Esmaeili Physiological Arousal or Social Influence: Which Better Predicts Pre-Evacuation Decision-Making?	**123** Nishi Chaudhary and S M Jamil Uddin Large Language Model Integration in Construction Safety: A Literature Review			
11:00 am - 11:15 am	**167** Mariam Tomori, Joshua Ofori, Jasmine Cobb, Duen Horng Chau and Omobolanle Ogunseiju Analyzing Anxiety Measures in Learning Sensing Technologies within a Mixed Reality Environment	**104** Amani Qasrawi and Tulio Sulbaran Study of Errors and Omissions in MEP Rough-In for Concrete Construction	**67** Rana Muhammad Irfan Anwar and Eric M. Wetzel Real-Time Hyperspectral Classification of Visually Similar Materials: A Pilot Study	**132** Md. Tushar Ali and Mohammad Khalid Prediction of Construction Workers' Thermo-Physiological Responses under Extreme Heat Stress	**149** Warren Plugge Evidence-Based Comparison of Technology in Project Delivery			
11:15 am - 11:30 am	**35** Jennifer Warrner and Sherif Attallah True Grit: Can Work Ethic, Mettle and Drive be Taught?	**21** Amy Lewis Embedding Industry into Academia: Reflections on a Faculty Residency with "The Company" Southwest	**140** Sanjeev Adhikari, Adeebuddin Hussaini Mohammed, Sandeep Langar, Tulio Sulbaran and Rachel Mosier Robotics and Sustainable Technologies in Construction: A Unified Perspective	**148** Joel Wao, Ehab Shaheen and Richard Wanjema Using Artificial Intelligence (AI) Tools in Construction Safety Course	**133** Rizwan Farooqui, Abid Hassan and Muhammad Umer The Human Factor in Construction 4.0: Impact of Digital Transformation on Worker Awareness, Critical Thinking, and Accountability			
11:30 pm - 12:45 pm	***Lunch & Networking (Tent)***							
12:45 pm - 01:15 pm	***Keynote by Brad Denney, Suffolk (Tent)***							
1:15 pm - 1:45 pm	***Recognition (Outgoing Board Members), & General Business Meeting (Tent)***							
1:45 pm - 2:00 pm	***Networking Break***							
	Paper Sessions							
	Track 1	**Track 2**	**Track 3**	**Track 4**	**Track 5**	**Committee**	**Tent**	**Board**
	Pinor Noir	**Cabernet**	**Sauvignon**	**Beaujolais**	**Zinfandel**	**Voyager(Spyglass)**		**Pacific View**
Topic:	Construction Education	Mixed	Technology	Contracting, Project Delivery, and Legal Issues	Mixed			
Moderator:	**TBD**	**TBD**	**TBD**	**TBD**	**TBD**			
	48	**115**	**155**	**120**	**27**	**Marketing Committee**		**Academy of Fellows**

2:00 pm - 2:15 pm	Marina Muller, Clint Martin and Raissa Marchiori The Rex Project an Activity for Teaching the Evolution of Design Representation in Construction Education	Ivana Krsteska, Baowen Zhang and Paul Crovella Human-in-the-Loop, Not Hands-Off: Do AI-Assisted TA Comments Improve Construction Writing Quality and Fairness in an Introductory BIM course?	Munawar Ahmed and Sagata Bhawani Exploring Strategies, Benefits, and Challenges for Combined Lean-BIM Implementation	Jeongyoon Oh, Yejee Paik and Baabak Ashuri Empirical Assessment of the Operational Realities of Best-Value Procurement in Design-Build Projects	Mohammad Andalib and Anthony Mills Rethinking the Study of Cost Overruns: A Review and Path Forward			
2:15 pm - 2:30 pm	**78** Lily Brown and Elizabeth Adams The Construction Superwoman: Navigating Success and Challenges in MEP Field and Project Management Roles	**14** Amy Lewis and Lori Brown Designing and Piloting an Internal 'University' for a Data Center GC: A Three Legged Framework for Standardized Training	**2** Aayush Khadka, Elnaz Safapour, Behzad Rouhanizadeh, Saurab Baral and Surendra Nepal A Comprehensive Review of Construction 4.0 Benefits	**165** Hooman Sadeh, Dominick Geloso and Dimitar Todorov Approaches to Mitigating Cost Escalation and Volatility under the 2025 U.S. Tariffs in the Construction Sector: A Constructavist Grounded Theory Study	**30** Timothy Becker, Mark Federle, Vasanti Kadu, Giovanni Garcia and Matthew Saegert A Mixed Methods Study regarding Schedule Compression and Out-of-Sequence Work for Electrical Contractors			
2:30 pm - 2:45 pm	**119** Karen Schreder and Scott McCutcheon Building Community: The Effect of Educational Escape Rooms on Construction Management Student Engagement	**136** Manish Pradhan, Kofi A.B Asare, Somik Ghosh and Ben Bigelow Automated Request for Proposal (RFP) Review for Bid/No-Bid Decision-Making using Multi-Criteria Decision-Making	**4** Shadi Alathamneh, Junshan Liu and Muhammad Hannan Chaudhry Photogrammetry as an Affordable Alternative to Laser Scanning for Small and Mid-Size Construction Firms	**111** Pramen Shrestha and Sankalp Paliwal Exploratory Study on Unbalanced Bidding on Highway Projects	**1** Sanjeev Adhikari and Tran Duong Nguyen Virtual Design and Construction (VDC) in the Construction Industry: Current Practice and Future Prospects			
2:45 pm - 3:00 pm	**42** Adrian Cappella, Shima Clarke, Jason Lucas and Joseph Burgett Digital Solutions for Bridging Language Barriers: Designing and Testing an App for Construction Spanish Safety Communication on Construction Jobsites		**153** Tolulope Oyeyipo, Mehdi Torbat Esfahani and Ibukun Awolusi IoT-Driven Digital Twin Framework for Precast Concrete Design and Fabrication	**18** Pramen Shrestha and Rahul Das Highway Project Cost and Schedule-Related Performance Comparison Based on Locations	**103** Amani Qasrawi, Tulio Sulbaran and Sandeep Langar Evaluation for High School Students' Perceptions of Augmented Reality for STEM Education: A Three-Year Comparison (2023–2025)			
3:00 pm - 4:00 pm	***Networking Break***							
4:00 pm - 5:00 pm	**Travel to Cal Poly Campus for Banquet**							
5:00 pm - 6:00 pm	**Celebration Banquet**							
6:00 pm - 7:00 pm	**Program including Keynotes by Irish Horsey, Procore, and Ally Forster, PCL**							
7:00 pm - 9:00 pm	**Entertainment - Poolside Party Featuring Brass Mash**							
9:00 pm - 9:30 pm	**Travel back to Cliffs**							