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8:00 – 9:00 A.M.	REGISTRATION
9:00 – 9:30 A.M.	WELCOME <i>AIA Oklahoma President, Lanny McIntosh, AIA</i>
9:30 – 10:30 A.M.	OPENING KEYNOTE Gathering Place, More Than Just A Park (1 LU) <i>Tony Moore</i>
10:30 – 11:00 A.M.	VISIT WITH VENDORS / TRADE SHOW BINGO
11:00 A.M. – 12:00 P.M.	BREAKOUTS A. Lean in the Architectural Process: An example of what not to do (1 LU) <i>Melanie Gilbertson, CM-Lean, LEED AP BD+C & Scott Oglesby, AIA, LEED AP, NCARBA</i> <p>Shorter deadlines, shrinking margins, and increasingly complex projects – all are challenges facing every design firm in today's market. This presentation will inform attendees how FSB applied Lean construction practices to the design process, share lessons learned as part of the journey, and give attendees tangible takeaways that can be applied tomorrow, on their next project, or as a firm-wide transformation, in order to reliably meet or beat deliverable timelines and protect margins, without sacrificing cross-discipline collaboration.</p> B. Biomimicry and Architecture (1 HSW) <i>Jay Yowell, AIA</i> <p>The architectural profession is at a critical point in history with regards to reducing its impact on the natural environment. The lessons learned from natural systems can be applied to architecture to lessen its environmental impact, and this is a critical point to ask: Will architects utilize construction technology as well as advanced scientific knowledge to create an architecture that behaves like nature? It is vital we look beyond the forms in nature and understand the principles behind them in order to create effective solutions to environmental issues.</p> C. Growing Pains: Community Engagement and the Impact of Unique Pedagogy During Planning and Design Development (1 HSW) <i>Sarah Gould, AIA & Emily Hutton</i> <p>Tulsa Public Schools' Emerson Elementary is the first public Montessori school in Oklahoma. Ensuring project priorities were established and stakeholders' needs were met for community buy-in required extensive research, focus groups, and discussions beyond the work done for most educational project design. In this presentation and project tour, we discuss community engagement methodologies from the perspective of the architect and the district's Director of Community Engagement and explore design decisions driven by the Montessori curriculum.</p> <p>** This program will be held at Emerson Elementary so advance registration is required. Registrants should meet at the registration desk at 10:40 a.m.**</p>
12:00 – 1:30 P.M.	LUNCHEON KEYNOTE SPEAKER Olson Kundig and the Generalist Practice: How culture and cross disciplinary experiments inform design (1.5 HSW) <i>Daniel Ralls, AIA</i> <p>Daniel will present on his firm's unique approach to architecture - that buildings can serve as a bridge between nature, culture, histories, and people, and that inspiring surroundings have a positive effect on people's lives. Through sharing both completed and on-going projects, Daniel will discuss the culture of dialog. From research grants to travel fellowships and weekly project crits to experimental storefront installations, learn how the office prioritizes engagement within the office and with the world beyond. How does this unique approach to business create a healthier environment for those that interact with the built environment?</p>
1:30 – 2:30 P.M.	BREAKOUTS D. Hacking Practice – Using Technology to Transform Our Work (1 LU) <i>Karl Daubmann</i> <p>Architects typically design buildings but what happens when we explore the design of practice through the lens of potential technological disruption. The organization of firms and project teams often inherit accepted models without asking broader questions about the relationship between design and business. Project delivery methods and new technologies can create an environment for innovative design and greater professional value for clients. Using design case studies, attendees will see what is possible when design, technology, and business occur in an integrative manner.</p> E. Historic Preservation: The Advanced Course (1 HSW) <i>Catherine Montgomery, AIA</i> <p>Through the use of project examples, the course will elevate the conversation regarding Historic Preservation beyond the basics. Although project examples will be prepared in advance, attendees are encouraged to bring their own Historic Preservation conundrums for discussion. Common challenges associated with Historic Preservation projects that will be included in the discussion include overcoming building code stumbling blocks; effectively preparing project documentation for approval by local, state, and federal authorities; and the benefits of conducting historical research for projects involving existing buildings even when Historic Preservation is not a specific project goal.</p> T-1: Downtown Art Deco Tour (1 LU) <p>The Tulsa Foundation for Architecture will lead this tour through some of Tulsa's most iconic art deco buildings. Learn the stories behind one of the nation's best collections of art deco architecture on this walking tour.</p>
2:30 – 3:00 P.M.	VISIT WITH VENDORS / TRADE SHOW BINGO
3:00 – 4:00 P.M.	BREAKOUTS F. What if you could win 3X as many of the projects you already pursue? (1 LU) <i>Jeff Echols, Assoc. AIA</i> <p>The national average hit rate for architecture firms is about 20%, but there are firms that are winning 50%, 60%, and even more of the projects they pursue. If your hit rate is near the national average, that means a gap has opened between how you're developing new business and the way your prospects are really hiring. Learn how to close the gap and get ahead of the selection process.</p> G. Are You Prepared For Community Shelter Design? (1 HSW) <i>Larry Curtis, MS, PE</i> <p>This course will explain the differences between Best Available Refuge Areas, Safe Rooms and Storm Shelters, and the code standards and guides that define them. The presentation will include discussion regarding the selection of BARA (FEMA P-431), IBC's referenced shelter design standard (ICC 500), and FEMA P-361 when federal funding is provided.</p> T-2: Gathering Place Tour (Led by Crossland Construction) (1 LU) <p>There's no better way to experience the Gathering Place than touring it with the people who built it. Let Crossland Construction take you on a tour through this spectacular park.</p>
4:00 – 5:30 P.M.	CLOSING KEYNOTE Gathering Place, a new park typology (1.5 HSW) <i>Scott Streeb</i>
6:00 P.M.	RECEPTION AT THE GATHERING PLACE <p>This year's conference reception will be held at The Gathering Place. Declared America's #1 New Attraction by USA Today Magazine, we are lucky to host one of the rare private events at the park. Nothing says "spectacular wow" quite like this 100-acre, \$465 million dollar park along Tulsa's Arkansas River. Have a drink, wander the park, and catch up with architects across the state at our 2019 Conference reception.</p>

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7:30 – 8:30 A.M. REGISTRATION

8:00 – 8:30 A.M. MEMBERSHIP MEETING

AIA and Associate AIA Members are invited to join the AIA Oklahoma Board of Directors for a chapter and legislative update.

8:30 – 9:30 A.M. BREAKOUTS

H. Managing Design: Crossing the Line - Conversations, Controls and Collaboration Best Practices (1 LU) Michael Alan LeFevre, FAIA, NCARB, LEED AP BD+C

In presenting his Project Design Controls Framework, Michael LeFevre, FAIA, offers best practices for managing design and helping teams wrestle with the constructs of schedule, meeting budgets, and working together. In this inclusive, empathetic look at future practice, he employs vivid imagery and personal case studies on projects such as the new Apple Park Campus and Mercedes-Benz Stadium to share new practice modes. In this boundary-breaking, inspirational talk, LeFevre offers a “self-help book” for cross disciplinary collaboration and design, building and industry transformation for current and aspiring practitioners.

I. Understanding Today's Operable Partitions (1 HSW) Kevin Schulz

This course covers operable partitions, operable glass walls, and vertical partitions. Covering STC, NIC, finishes, operation, design, Revit, and end use

J. The Wow Factor and the Spectacular Line (1 LU) Mohd Bilbeisi

This course is an interactive session/ presentation about endowing the typical architectural contour drawing with elements of graphic vitality and wow. This engaging course focuses on the use of graphic points, pen pressure, graphic value, perspectival geometry and pizzazz to achieve focus and interest within the drawing. Participants will be presented with 5 in x 8 in journals, pens, pencils, and required to partake in a series of bilateral exercises with the goal of raising their visual acuity and graphic prowess to a new level of awareness.

9:30 – 10:30 A.M. KEYNOTE SPEAKER

Indigeneity in Contemporary Architecture (1.5 HSW) Tamara Eagle Bull, FAIA, NCARB, AICAE

As a leader in contemporary Indigenous architecture, Tammy's journey started as a child growing up in two worlds. Influenced by culture, family and a desire to give back to her people, her path lead her to establishing Encompass Architects, one of the leading Native owned firms in the country. Encompass works on a wide variety of projects for tribal nations across the United States.

10:30 - 11:00 A.M. VISIT WITH VENDORS / TRADE SHOW BINGO

11:00 A.M. – 12:00 P.M. BREAKOUTS

K. Culture vs. Sub-Culture: Why Consistency Matters (1 LU) Matt Tipton

Company culture shouldn't be something that just develops in the background, although it often is. If you're ready to take charge of creating the right company culture for your business, this session is for you. Clear, concise, and consistent policies are critical for your company's long-term success. Learn about the importance of policy and consistent management to create the right company culture.

L. Generative Tools in the Middle of Nowhere (1 HSW) Mark Bacon, AIA, Zach Soflin, & David Newton

How will the role of the architect change in a future of artificial intelligence-driven design tools? How can subjective judgements and qualitative goals be reconciled with quantitatively-driven tools? This session will explore these questions through the lens of multi-objective optimization and demonstrate workflows to balance project goals that are both aesthetic and quantitative in nature.

T-3: Gathering Place Tour (Led by Crossland Construction) (1 LU)

There's no better way to experience the Gathering Place than touring it with the people who built it. Let Crossland Construction take you on a tour through this spectacular park.

12:00 – 1:30 P.M. LUNCHEON KEYNOTE / RECOGNITION OF AXP FIRMS & LEADERSHIP AIA GRADUATES

Auralizing the Built Environment (1 HSW) Ryan Bizorek

The digital revolution has greatly changed many aspects of our daily lives. Although there is a 'technology can solve it all mentality' the built environment still plays a great role in our personal experience and the culture it can create. The acoustic environment is an invisible layer of design, but is increasingly becoming a differentiator. The lecture will explore the influence of acoustics on the built environment, highlight experiential design tools to assess the predicted performance, and look at future technologies and trends that will shape our aural environment.

1:30 – 2:00 P.M. VISIT WITH VENDORS / TRADE SHOW BINGO

2:00 – 3:00 P.M. BREAKOUTS

M. Evaluating the Carbon Performance of design alternatives: Case studies and simple implementation (1 HSW) Tom Spector, AIA

As concepts like carbon credits and carbon taxes make their way into legislative discussions, it will likely become important for architects to help owners make responsible decisions regarding the carbon generation of proposed and existing buildings. This course will introduce a free carbon analysis software for architecture entitled Athena, describe how it was put to use in analyzing the alternatives for the iconic United Nations Secretariat building in New York, show how carbon analysis can be integrated into the design process to help building owners make optimal decisions, and provide architects with a potentially important value-added service.

N. Architects Influencing Change Through Policy, Programs and Design (1 LU) Ric. Abramson, FAIA & Timothy Hawk, FAIA

This session will examine how design vision and innovation can affect the thinking of decision makers and elected officials and lead to positive change in local policy. It will also touch on the psychological aspect and importance of “storytelling by design” and how strong graphic communication tools and facilitation techniques can be invaluable in connecting with the general public and can build the necessary momentum for that desired change. Finally, this session will establish connections to business development and how thoughtful and well-communicated design solutions can generate new business.

T-4: Tulsa Sound: History & Music Tour (1 LU)

The Tulsa Foundation for Architecture will lead this tour through parts of Tulsa's history rich music scene. From the famed Cain's Ballroom to the future of the OK Pop Museum, learn about Tulsa's spectacular music history.

3:00 – 4:30 P.M. CLOSING KEYNOTE

TBD (1.5 HSW) Jame Anderson, AIA and Michael Ford