CCCAP CONFERENCE 2017 in Austin, TX – June 9 to 10, 2017
Texas Society of Architects Headquarters
500 Chicon Street in Austin, TX

Conference Overview

The Fifth Annual CCCAP Conference will meet on from 9:00 am to 5:00 pm on Friday, June 9 to Saturday, June 10, 2017. It is open to all members, potential members and guests of the CCCAP.

CCCAP Conference 2016 will meet at the Texas Society of Architects (TSA) Headquarters at 500 Chicon Street in Austin, TX. The TSA Headquarters is a 20-minute walk from the Hilton Garden Inn in downtown Austin. It was suggested by the TSA staff that traveling by FASTEN, a local ridesharing app, is very convenient in Austin.

The goals of the CCCAP conference include:
- Provide opportunities for communication, collaboration and fellowship among CCCAP members and guests
- Provide continuing education credits for CCCAP AIA members and state registration
- Provide a venue for the annual business meeting of the CCCAP

Registration

Registration will include all sessions during the day, two breakfasts, two lunches, two dinners and AIA LU’s.

Conference Schedule

Objectives:
- Provide a two-day event to offer multiple sessions for CCCAP members and others interested in the status of the CCAPs nationally
- Provide insightful presentations on targeted CCCAP interests
- Offer opportunities for exchange of strategies among CCCAP members
- Learn about new trends in CAD software from Autodesk
- Hear from spokespersons of professionally related organizations [ACSA, AIA National, NAAB, NCARB]
- Devote time for social gathering to develop strong relationships among CCCAP members
- Provide AIA LUs for general sessions.

Registration will be available online using the CCCAP email address with a credit card. Fees will vary according to membership status and date of registration.
## Schedule of Sessions: [subject to change]

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>LU’s</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 - 8:45 AM</td>
<td>On Site Registration + Breakfast + Coffee</td>
<td></td>
<td>Randy Steiner AIA</td>
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<tr>
<td>9:00 - 10:00</td>
<td>Opening Session</td>
<td>CCCAP &quot;Our Role in Steering on the Path&quot;</td>
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<tr>
<td>10:00 - 11:30</td>
<td>Session #1: Along the Path from the Profession’s Regulatory Agencies</td>
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<td>Harry Falconer, FAIA</td>
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<tr>
<td>11:30 - 12:30</td>
<td>Session #2: Down the Road with the AIA</td>
<td></td>
<td>M.J. Calloway</td>
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<tr>
<td>12:00 - 1:30</td>
<td>Lunch + Team Building</td>
<td></td>
<td>Lowell Tacker AIA</td>
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<tr>
<td>1:30 - 3:30</td>
<td>Session #3: Strolling Ahead CAD + Beyond</td>
<td>1.0</td>
<td>Debra Pothier, Autodesk</td>
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<tr>
<td>3:30 - 4:00</td>
<td>Break</td>
<td>1.0</td>
<td>John Herridge, Autodesk</td>
</tr>
<tr>
<td>4:00 - 5:00</td>
<td>Session #4: On&quot;Grant&quot; Avenue with BePrep</td>
<td></td>
<td>Charles Setterfield AIA</td>
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<tr>
<td>7:00 PM</td>
<td>Dinner at TSA Headquarters with &quot;Building Partnerships for Excellence&quot;</td>
<td>1.0</td>
<td>Lynne Dearborn AIA, PhD</td>
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### SCHEDULE FOR CCCAP CONFERENCE 2017  [subject to change]

**Friday, June 9, 2017**

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<td>7:00 - 8:00 AM</td>
<td>Jogging, Meditation, or Yoga in Austin?</td>
<td></td>
<td>Randy Steiner AIA</td>
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<td>8:00 - 8:45 AM</td>
<td>Breakfast + Coffee</td>
<td></td>
<td>John Cays AIA, NJIT</td>
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<tr>
<td>9:00 - 10:30</td>
<td>Session #5: Exploring New Highways? &quot;Disruptive Credentials – New Channels of Knowledge and Skills Acquisition &quot;</td>
<td>1.5</td>
<td>John Cays AIA, NJIT</td>
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<td>Lunch + Team Building</td>
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<td>Phillip Jefferson Assc. AIA</td>
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<tr>
<td>1:00 - 2:30</td>
<td>Session #7: Nearing Your Destination                               Panel of CCAPs from Coast to Coast</td>
<td>1.0</td>
<td>Faculty from CCAPs</td>
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<tr>
<td>2:30 - 2:45</td>
<td>Break</td>
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<td>Paula Behrens AIA</td>
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<td>2:45 - 3:45</td>
<td>Session #8: Walking Tech and Design Together Critical Thinking Buzzword in Education</td>
<td>1.0</td>
<td>Randy Steiner AIA</td>
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<tr>
<td>4:00 - 5:00</td>
<td>Widening Still More the Pathway CCCAP: Your Role in the Driver’s Seat</td>
<td></td>
<td>Randy Steiner AIA</td>
</tr>
<tr>
<td>8:45 PM</td>
<td>Dinner at Ranch 616 at 616 Nueces [West 6th + Nueces]</td>
<td></td>
<td>CCCAP</td>
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Descriptions of Sessions:

Personal Tour of Austin, Texas Award-Winning Architecture
[As a tour, LU must be self-reported.]
By the end of this tour, participants will be able to:
• Identify sustainable design solutions
• Examine innovative solutions to building design
• Demonstrate a better understanding of the climate, site and program restrictions on locale-based buildings

Attached is a pdf, Architectural City Guide: Architectural Walking Tour of Austin, which we prepared for your personal use. It identifies six award winning buildings in Austin Texas which were identified by archdaily as Architecture City Guide: Austin, written by Christopher Henry and dated March 9, 2011. Included in the pdf are photos, a map, and addresses of six buildings as well as the link to the archdaily article about the architecture.
http://www.archdaily.com/118183/architecture-city-guide-austin

Opening Session: CCCAP “Our Role in Steering Along the Path”
By the end of this session, participants will be able to:
• Identify new ways to connect with professional community
• Chart a short term and long term goal for responding to trends In academia and profession
• Practice leadership within their own College regarding partnerships with local accredited schools
• Discover the power of working with other community college architecture programs.

Randy Steiner, AIA Montgomery College and Founder, CCCAP
Architect with B.A. [University of Pennsylvania] and M.Arch [Washington University in St. Louis] who fell into the glorious career of teaching and running Architecture Program at largest community college in Maryland in 1990 ... Worked with National Park Service as Liaison to the Executive Residence in 1980’s and private practice with leadership roles in AIA Potomac Valley and AIA Maryland ... Too stubborn to give up and therefore, founded the 501.3c non-profit, CCCAP, in 2012 with support of CCAP nationwide ... Awarded “Outstanding Faculty Member of the Year 2015” by AIA Maryland, Recipient of Paul Kea Medal for “Outstanding Service to the Community 2016” by AIA Potomac Valley Chapter and “Outstanding Faculty of the Year 2010” by Montgomery College ... Loves to sketch, travel, enjoy family and dog.

Session #1:“Trending Today + Vision for the Future: Educating Nextgen Architects” [1.5 LU]
By the end of this session, participants will be able to:
• Discover relationships between Student Performance Criteria and undergraduate preparation.
• Outline the elements of and processes involved in mapping out a career in architecture.
• Identify specific requirements of programs required to become licensed as an architect.
• Clarify a wide range of FAQs and identify the proper organization to contact for answers to specific scenario based questions.

Jori Erdman, Professor, College of Art + Design, Louisiana State University
Jori Erdman is a professor of architecture at LSU and has been the director of the LSU School of Architecture since 2009. She is a licensed architect in California and has worked at architecture firms in San Francisco, New York, Virginia, Missouri, South Carolina, and Georgia. She taught at Drury University and Clemson University prior to coming to Louisiana. Erdman was elected as treasurer of ACSA in 2013. She has won the ACSA New Faculty Teaching Award and the
ACSA Collaborative Practice Award and has published and presented widely. Erdman is also a member of the Coastal Sustainability Studio (CSS) Executive Committee.

Harry M. Falconer, Jr., FAIA, NCARB, Director, Experience + Education, National Council of Architectural Registration Boards

Harry Falconer joined NCARB in 2006 after over 22 years engaged in the practice of architecture. He leads the directorate to provide professional support for the Architectural Experience Program™ (AXP™) as well as NCARB’s education-related programs including the NCARB Education Standard, NCARB Award, Education Alternatives for Certification, Foreign Architect Certification programs, and continuing education initiatives. He is also responsible for administration of the Council’s outreach initiative to schools, professional conferences, and firms; and management of the Architect Licensing Advisors program. In 2010, Falconer was awarded NCARB’s highest honor, the President’s Medal for Distinguished Service, for his leadership in the Intern Development Program (IDP).

Session #2: “AIA Diversity + Inclusion Initiatives and the Equity Commission”

By the end of this session, participants will be able to:

- Understand the AIA Diversity and Inclusion departments’ initiatives, programs, and membership demographics.
- Clarify their appreciation of the data collected by the Equity in Architecture Commission.

Marcia [MJ] Jones Calloway, Director, Diversity and Inclusion, American Institute of Architects (AIA)

Marcia [MJ] Jones Calloway is currently the Director, Diversity and Inclusion at the AIA. She leads the strategic development and implementation of the AIA’s Equity, Diversity and Inclusion strategies. She is also responsible for incorporating diversity into the organization including state and local components, firms and AIA membership. Before joining the AIA, MJ held the position of Director of Inclusion and Supplier Diversity at the YMCA of Greater Houston Association. With a Master’s Degree [Organizational Management and Leadership] and a BS [Human Services], Marcia is a member of the DC area Black Women Architects Group and the Houston Area Urban League Young Professionals.

Lowell Tacker AIA/LEED AP BD + C, LAP Inc.

For over 27 years Lowell Tacker has been devoted to the practice of Architecture. He believes in the positive influences and sustainability that good design promotes and has applied these aspirations to varied building types which include a focus in K12 educational design. Lowell is a principal in LPA’s San Antonio office.

A graduate of the Texas Tech University School of Architecture with a minor in Art, Lowell is a lifetime learner which manifests itself in a commitment to curiosity and collaboration. Lowell served as President of the San Antonio Chapter of the American Institute of Architects (AIA) and recently completed a term as President of the South Texas Chapter of Council of Educational Facilities Planners. Formerly on the State Board of the Texas Society of Architects and AIA National’s Equity in Architecture Commission, Lowell currently is a chairman and steering committee member of Go Public, a campaign created to generate awareness about Bexar County’s independent public school districts.

Session #3: “Overview of BIM in the Era of Connection for Architecture" [1.5 LU]

By the end of this session, participants will be able to:

- Provide a broad overview of key technology advances
- Identify key trends which are shaping the future of design and design thinking
- Explain why access to centralized project information in the cloud is important to the design process
- Describe how visualization, virtual reality and digital fabrication play a critical role in the CCAP curriculum
- Identify valuable programs and learning resources available to the AEC community colleges

Debra Pothier, Senior AEC Industry/Marketing Manager Autodesk

Debra has focused on AEC education at Autodesk for over 7 years. She has published articles, made presentations across the country on BIM education, and serves on the ACE Mentor Program Advisory Board. She earned a BS from UMass
Dartmouth, a MBA from UMass Lowell, and a Digital Marketing Certificate from Harvard. She tweets and stays current with the latest technology trends and even holds a Construction Supervisor’s License. Amazing energy for a mother of three young daughters!

John Herridge, AEC Technical Marketing Manager, Autodesk
John has served as AEC Content Manager and Education Program Manager in his 11 years at Autodesk I I in the Columbus, Ohio area. According to his bio, “Working with students and educators is very rewarding for me. I am glad to share stories, content, and curriculum that inspires the next generation of designers and builders to make anything. I am a photographer, camera drone hobbyist, and maker with a 3D printer.”

Session #4: “NSF Grant BePrep - What’s a CDT?” [1 LU]
By the end of this session, participants will be able to:
- Discover the process that is required to apply for a National Science Foundation grant
- Engage in learning about the details of the “Increasing Technician Preparedness in the Built Environment” proposal that Setterfield has proposed for 2016-2018

Charlie Setterfield, AIA Sinclair Community College
Charlie is an Associate Professor of Architectural Technology at Sinclair Community College in Dayton, Ohio. With more than 20 years’ experience in the architectural and construction industries, including responsibilities in all aspects of architectural project delivery and construction management, Setterfield brings real-world experience to the classroom. Satterfield’s courses focus on BIM, IPD, materials and means of construction, “green building”, professional practice and building codes. Setterfield spearheads a six-discipline IPD capstone resulting in student work that has been featured at various venues, including Autodesk University, the American Society for Engineering Educators, the American Association of Community Colleges and the League for Innovation in the Community College. He also serves as Treasurer of the CCCAP.

Key Note Speaker “Building Educational Partnerships For Excellence” [1 LU]
By the end of this presentation, participants will be able to:
- Identify paths to success for students who begin in community colleges
- Define key junctures in a student’s educational trajectory in architecture
- List possible activities and strategies that can be employed in conjunction with ACSA member programs to ease students’ transitions at the junctures
- Discover ways to partner with ACSA member programs to educational affect change

Lynne Dearborn, PhD, Associate Professor, University of Illinois Urbana Champaign School of Architecture
Lynne M. Dearborn, PhD, has served as Associate Director of the Illinois School of Architecture, Program Chair of the Health and Well-being, and Director of Action Research Illinois, a University of Illinois Urbana campus public engagement project. She currently serves as Chair of ACSA’s Education Committee. Lynne advises Ph.D. students as well as teaches research survey. She is the author of numerous publications addressing questions of social justice and equity among minority peoples and shares the 2016 Robert Wood Johnson Foundation grant to examine affordable housing policies.

Session #5: “Disruptive Credentials – New Channels of Knowledge + Skills Acquisition” [1.5 LU]
By the end of this presentation, participants will be able to:
- Be better prepared to position themselves for changes in the education industry.
- Learn ways to advocate for these changes manifest to benefit the future of the design professions.
- Identify future sources of well-educated and well-trained prospective employees.
- Strategize new partnerships and coalitions to identify and meet demands of knowledge and skills seekers.
**John Cays, Associate Dean for Academic Affairs in College of Architecture and Design**

John Cays has served as Associate Dean for Academic Affairs NJIT since 2005. He was responsible for overseeing the development and use of NJIT’s digital repository, course management and curricular evaluation system called Kepler: A Transparent Coursework Review System. He was a project manager at Robert A.M. Stern Architects prior to co-founding GRADE Architects in 2001. He holds a Bachelor of Science degree [Architecture] from the University of the Arts in Philadelphia, PA and a M.Arch from Princeton University. He is a professional architect licensed in New York and New Jersey. John currently serves as North East Regional Director for the Association of Collegiate Schools of Architecture. His publications, presentations, memberships and awards are too long to include here. He is also a wonderful husband and father.

**Session #6: “Sustainability Across the Curriculum” [1 LU]**

By the end of this presentation, participants will be able to:

- Integrate imaginative assignments and projects based on sustainable design into multiple courses
- More closely unite sustainable thinking into construction and design thinking

**Robert Mandy AIA CSI, Professor, Lake Washington Institute of Technology**

Bob has taught at LWIT since 1997. He serves as coordinator of the Architectural Technology Program and currently serves as President of Puget Sound Chapter CSI. With an A.S. from University of State of New York, Alfred plus a B.P.S. and M. Arch from University of the State of New York, Buffalo, Bob practiced architecture for 10 years prior to teaching.

**Session #7: Panel Discussion on Articulation/Transfer Agreements [1.5 LU]**

By the end of this presentation, participants will be able to:

- Identify proven strategies for successful articulation agreements
- Discover techniques for communicating with ACSA schools and within the community college administration
- Define key factors in successful transfer institution relationships

 Philip Jefferson, Wake Technical Community College
 Ian Kay, San Diego Community College
 Dharmesh Patel, Palm Beach Community College
 Ignacio Sardias, Mt. San Antonio College

**Session #8: “Critical Thinking: Buzzword Applied to Architectural Education” [1 LU]**

By the end of this presentation, participants will be able to:

- Understand the basics of critical thinking theory as it applies to design education
- Identify elements of studio design teaching that are intrinsically consistent with critical thinking approaches
- Pinpoint approaches that can be applied to technical courses to increase critical thinking in those courses

**Paula Behrens AIA, Professor, Community College of Philadelphia**

In the past 20+ years at CCP, Paula has taught a variety of courses in the Department of Design Technologies. She has also taught in extension programs in the Middle East. As a volunteer, she serves as board vice-president at the Whitemarsh Arts Center.

**Closing Session: CCCAP “Your Role in the Driver’s Seat”**

By the end of this presentation, participants will be able:

- Commit to taking an active role within the Coalition
- Set goals for their program in terms of transfers, workforce, diversity, and sharing with fellow CCAPs and on the CCCAP website [which is currently being revamped and enlarged!]

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