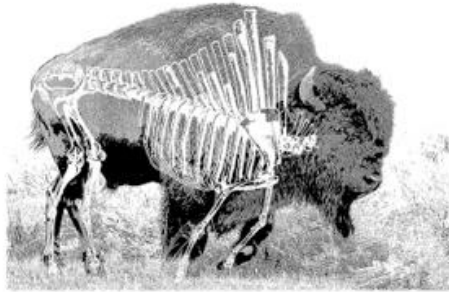# 2016

DESIGN COMMUNICATION ASSOCIATION CONFERENCE

DETAILED PAPER SESSIONS AND EVENT SCHEDULE

WEDNESDAY, SEPTEMBER 7

3:00 – 4:30 .

School of Architecture   **RECEPTION / REGISTRATION**

- *Welcome Address by Dean Royce Smith*

5:00 – 6:00 .

Keynote: Procrastinator Theater   **A Change in Perspective; an Examination of Architectural Image Making as a Creative Act and its Relationship to the Evolution of the Arts.**

Aleksander Novak-Zemplinski

- *Dinner on your own (see signup sheets for downtown restaurants)*

8:00pm .

BUS TO CHICO FROM DOWNTOWN RESTAURANTS

THURSDAY, SEPTEMBER 8

- *Network breakfast (on your own in Chico dining hall): Regions Discussion off the new Regional Directors candidates*

Session A1 INQUIRE; ANALYSIS THROUGH VIEWS .

Moderator: **Zuzanna Karczewska**

- *Analysis | Dissection | Extrusion: Design Pathology for Buildings*
  Jerry L. Stivers; Oklahoma State University

- *Skin and Bones: Exploring Structural Performance*
  Bruce Wrightsman; Kansas State University

- *Unit of Measurement 2: Measuring Time*
  Steven P. Juroszek, Montana State University

Session B1 INQUIRE; IMMERSIVE LEARNING: VIRTUAL REALITY .

Moderator: **Christopher Welty**

- *The Design & Development of an Immersive Learning System for Spatial Analysis and Visual Cognition*
  Elizabeth Pober, **Matthew Cook**; University of Oklahoma

- *Blurring the Boundaries: Visual Graphics and Digital Fabrication in an Architecture Course*
  M. Saleh Uddin, Kennesaw State University,

- *Enviromental Legibility and Wayfinding in Amorphous Spaces: A Comparison Study of Linear and Curvilinear Layouts in Virtual Environments*
  Serena Seohyon Lee and So-Yeon Yoon; Cornell University

Session C1 INQUIRE; UNDERSTANDING PROCESS .

Moderator: **Mohammed Bilbeisi**

- *Morphosis Drawings and Models in the mid 1980s: Graphic Description of Graphic Thinking*
  Denis Derycke; Université libre de Bruxelles

- *Large-Format Vector Constructs: The Work of Zaha Hadid and Julie Mehretu*
  Michael Carroll; Kennesaw State University

- *Architecture Representation: Inside the Avant-Garde House*
  Rebecca O'Neal Dagg; Auburn University

BREAK

Session A2 QUESTION; **DIGITAL AND/OR HAND**   .

Moderator: Christopher Livingston

- *Emotional Investment In Sketching: Framing The Process With Expertise Theory And Emotional Intelligence*
  Jim Dawkins, Steve Webber; The Florida State University

- *Tracing to Artifact*
  Arief Setiawan, Christopher Welty; Kennesaw State University

- *Current Questions on Parasitical Analysis of Architectural Form*
  Mike Christenson; North Dakota State University

Session B2 QUESTION; **PRACTICE**   .

Moderator**: Saleh Uddin**

- *Statistics and Speculations: Graphic Discontent in Landscape Architecture*
  Ashley Steffens; The University of Georgia

- *Workflow: Manual & Digital Translations*
  Román Montoto; University of Idaho

- *Theater Seating View Angle Algorithm: Seating Configuration Effectiveness and Communication Tool*
  Stan Caroll; Oklahoma State University

Session C2 QUESTION; **ADAPTATION**   .

Moderator**: Steven Juroszek**

- *Aero-Architecture "Visualizing to 2nd life of Commercial Airliners*
  Harry A. Eggink; Ball State University

- *Creative Speculation: Architecture's Inherent ability to represent and communicate Heritage and Culture*
  Thomas M. Lesko, Wentworth Institute of Technology

- *Environment and Perception: Communicating Exhibition Design Theory in Florence, Italy*
  Carrie Vielle and Robert Krikac, Washington State University

LUNCH

	1:30 – 4:30	.

Workshop: Room A   **WATERCOLOR** .

                                        Bill Hook

Workshop: Room B   **PEN SKETCHING** .

                                        Moh'd Bilbesi

- Sightseeing Option **PINE CREEK WATERFALL HIKE**

	5:30 – 6:30	.

Keynote: Room B   **Beyond the Horizon – a Projected View of Future illustration**

                                        Frank Costantino

- *Dinner on your own*

FRIDAY, SEPTEMBER 9

- *Network breakfast (on your own in Chico dining hall): Interests Topics:*
  - *Animation and Virtual Reality*
  - *Analog vs Digital Interfaces*
  - *Digital Fabrication*
  - *Drawing Throughout the Curriculum*

	8:30 – 10:00	.

Session A3 WONDER; **DEFAMILIARISE BY MEDIUM** .

Moderator**: Barry Newton**

- *One Hundred Days Of Similitude*
  Eric Inglert; University of Cincinnati and Lisa Kolber Inglert, Architect

- *Representation is design process: sequencing urban design conception through movie-making*
  Michel Mounayar; Ball State University

- Chasing That Illusive Quality: *Perspectives, Panoramas And The Potential For Narrative Within Field Sketching*

Christopher Livingston; Montana State University

Session B3 INQUIRE; **TECHNOLOGY DRIVES REPRESENTATION** .

Moderator**: Bruce Wrightsman**

- *The First Time*
  Henry Sorenson; Montana State University

- *Suitcase Urbanism: Packing and un-packing operative design ideas and contexts through tablet sketching*
  Lohren Deeg; Ball State University

- *An Introduction to Scripting*
  Gernot Riether, New Jersey Institute of Technology

10:00 – 10:30 .

BREAK

10:30 – 12:00 .

Session A4 WONDER**; DEFAMILIARISE HISTORY** .

Moderator: **Christopher Livingston**

- *Drawing Abrahamic Architecture*
  Mark Baechler; Laurentian University

- *Decomposition, recomposition, speculation: the contribution of the Auguste Choisy's Treatise for architectural survey, a pedagogical approach*
  David Lo Buglio; Université libre de Bruxelles

- *On the construction of digital models and the (non-)significance of gravity*
  Mike Christenson; North Dakota State University

Session B4 QUESTION; **STUDIO** .

Moderator: Christopher Welty

- *Thinking for Oneself: The Work Journal as Facture and Manufacture*
  Barry Newton; Montana State University

- *A Temporal Attitude*

Brian Dougan; American University of Sharjah

- *Speculative Thinking*
  Judy O'Buck Gordon; Kansas State University

Session C4 QUESTION; **INITIATING RULES**   .

Moderator: Kathleen Julin

- *Investigating the Behavior of Things*
  Sean Burns; Ball State University

- *Teaching Fundamentals to Beginning Architecture Student*
  Mark O'Bryan; University of Kentucky

- *Bridging the Gap, Filling in the Void: drawings as a method to teach design thinking in foundation studio*
  Arief Setiawan; Kennesaw State University

12:00 – 1:00
.

LUNCH

1:30 – 3:00   .

DCA BUSINESS MEETING
Discussion topics:
- *Formal mechanisms of DCA / DCA Europe exchange*
- *DCA's relationship with practice*

3:00 – 5:00   .

Workshop: Room A   **I-PAD OBSERVATION FIELD DRAWING**   .

Henry Sorenson

5:30 – 6:30   .

Keynote: Room B   **Perspectives on the Mundane**

Alexis Pike

7:30   .

DCA AWARDS BANQUET; Conference Center Room B

SATURDAY, SEPTEMBER 10

- *Network breakfast (on your own in Chico dining hall): Mingle*

| | 8:30 – 10:00 | . |

Session A5 WONDER; **DEFAMILIARISE BY DRAWING** .

Moderator: **Thomas Lesko**

- *Exploring Barthes' Ideas of Studium and Punctum in Color Design*
  Pamela Hurley, Michael Chisamore; University of Memphis

- *The Polychromic Round: Semi-Conscious Collaborative Drawing*
  Lohren Deeg and Joseph Blalock Jr., Ball State University;
  Simon M. Bussiere, University of Hawai'i | Mānoa

- *Contextual Drawing*
  Olivier Chamel; Florida A&M University

Session B5 WONDER; **DEFAMILIARISE BY DRAWING** .

Moderator**: Henry Sorenson**

- *Drawing as Process, Drawing as Creation*
  Andreas Luescher; Bowling Green State University

- *Exploring Approaches to Fieldwork in Architecture: Fixed to Fluid Ideas about Design Thinking and Representation*
  Lora H. Kim, Wentworth Institute of Technology

- *The Instructional Virtual Sketching Method in support of VR Immersive Simulation Studios*
  Antonieta Angulo, Guillermo Vasquez de Velasco; Ball State University

Session C5 WONDER; **DEFAMILIARISE BY DRAWING** .

Moderator**: Bradford Watson**

- *Andrea Ponsi's Analogical Drawing Method*
  Bob Krikac, Washington State University

- *The Potential of Drawing: Emergent Techniques*
  Meg Jackson and Michael Gonzales; University of Huston

- *The Emergence of "Truck Art" boom as "Karachi Pop" in response to the "War on Terror*
  Sana S. Burney, Indus Valley School of Art and Architecture

10:00 – 10:30 .

BREAK

10:30 – 12:00 .

Session A6 INUQIRE; **IMMERSIVE LEARNING: MAKING** .

Moderator**: Steven Juroszek**

- *Manufactured Glitches: Opportunities in Errors*
  James F. Kerestes; Ball State University

- *Enlightenment of Alignment Through Exploring Makerspace Representations: Thinking and Making*
  Wendy Hynes; Purdue University, **Katja V. Marquart**; University of Wisconsin-Stevens Point, **Kathe Julin**; University of Wisconsin-Stevens Point

- *Additive Manufacturing: A convergence of Form and Material in the Digital Age*
  Malini Srivastava and Mike Christenson, North Dakota State University

Session B6 WONDER; **SITE ACTUAL** .

Moderator**: Bruce Wrightsman**

- *59 Trees: A Spatial Practice*
  Genevieve Baudoin; Kansas State University

- *Balancing Quantitative and Qualitative: Site Analysis for Experiential Design*
  Kathryn L. Bedette; Kennesaw State University

- *Best in Show: Patterns of Representation in American Society of Landscape Architects Student Awards*
  Rebekah VanWieren; Montana State University

Session C6 WONDER; **SITE VIRTUAL** .

Moderator: **Roman Montoto**

- *Wild Territory*
  Bradford Watson; Montana State University

- *Places, Thick and Thin: On the Agency of Virtual and Augmented Reality*
   Rebecca Heavner, Joern Langhorst; University of Colorado Denver

- *Drawing the Path: A phenomenological Approach*
  Oliver Chamel; Florida A&M University

12:00 – 1:00

BOX LUNCH

12:30 – 7:00

Sightseeing Option (program extra requiring special registration)

- *Mammoth Hot Springs – Yellowstone National Park*

- *Dinner on your own*

SUNDAY, SEPTEMBER 11

3:30 am_____ _____

BUS TO AIRPORT

It is an hour drive from Chico Hot Springs to Gallatin Field (Bozeman) and passengers are required to check in an hour early for their flight.