# **CURRICULUM VITAE**

University of Idaho

# Phillip G. Mead

DEPARTMENT: Architecture

OFFICE LOCATION AND CAMPUS ZIP: Art and Architecture South Rm. 307, 442451

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**DATE: 1/2019** 

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DATE OF FIRST EMPLOYMENT AT THE UNIVERSITY OF IDAHO: July 2002

DATE OF PRESENT RANK OR TITLE: July 2005

#### **EDUCATION BEYOND HIGH SCHOOL:**

#### Degrees:

Master of Architecture, Charles Moore Program, University of Texas at Austin, Texas 1991, Architecture

Bachelor of Architecture, University of Idaho, 1984, Architecture

#### Licenses:

California License to Practice Architecture # C25573

#### **EXPERIENCE:**

## **Academic Administrative Appointments:**

College of Art and Architecture Outreach and Recruiter: Jan 2012 - Present

Program Coordinator, Architecture, Dept. of Arch. & Interior Design, Univ. of Idaho June 2008 - 2014

Chair, Interim, Dept. of Architecture and Interior Design, Univ. of Idaho, July 2007 – May 2008

**Administrator**: one of three fulltime faculty for the Newschool of Architecture: Duties:

NAAB Accreditation Report Writer for the New School of Architecture 1997

Lobbied California Board of Architectural Examiners for New School Strategic

Initiatives 1996-97 Academic Advisor 1995-97

Cartouche School Paper Editor 1995-97

Advisory Boards: See page 11

#### **Teaching, Extension and Research Appointments:**

Associate Professor, **University of Idaho**, Moscow July 2005 - Present Assistant Professor, University of Idaho, Moscow July 2002 – July 2005

#### Non-Academic Employment including Armed Forces:

- Newschool Architect and Independent Contract Work San Diego 1994 1997 Designer of Newschool tenant improvements, store display design and as-builts
- Wayne Donaldson, FAIA. San Diego 1993-1994: Historic record drawings job captain, interiors job captain and construction documentation for Bertram Goodhue's 1919 San Diego Worlds Fair building.
- Ruscitto, Latham and Blanton, Ketchum, Idaho, Intern, 1991 1992 (Fall Spring)
  Projects: Designer of one vacation home. Aided in construction documentation of vacation homes and Bald Mountain Warm Springs Ski Lodge.
- Charles Moore FAIA and Moore, Ruble, Yudell, Austin and Santa Monica. Intern, 1990. Projects: Assisted in five take-part workshops for a church in Austin. Construction documentation of Escondido Civic Center. Process design models of housing complexes in Kobe, Japan and Malmo, Sweden. Town Center in Playa Vista, CA and church addition in Pasadena, CA.
- CLEO Architecture and Design San Diego Intern 1989
  Projects: Assisted in construction documentation of Antone Predock's Mandell Weiss Theatre in La Jolla, CA.
- U S. Marine Corps Camp Lejeune, NC, 1<sup>st</sup> Lieutenant 1984-1988 Leadership and Management of 34 Combat Engineers. Engineer advisor to battalion commander. Projects included the design and construction of large scale earthen and explosive barrier plans. (the modern equivalent of castles.) Design and construction of base camps and hasty bridges. Expeditions: Norway, Germany, Panama, Spain, Greece, Italy, Egypt and Kenya.

#### **Consulting:**

Habitat for Humanity 2001. Design consultation for a house that accommodates a child with asthma. Design consultation on the environmental control systems and reconfiguration of floor plans and porch designs.

#### TEACHING ACCOMPLISHMENTS

#### **Areas of Specialization:**

Health, wellness and aesthetic experiences in building, site and environmental controls design.

Beginning design pedagogy

History and theory as it relates to wellness and aesthetic design issues

**Courses Taught:** (Taught 31 different courses since 1993)

# University of Idaho, 2002 - Present

#### **Lectures and Seminars:**

Dual Credit Intro to the Built Environment Arch 151 Fall 2017 - Present Intro to the Built Environment Arch/Larch 151 Fall 2015- Present History of Architecture II: Neoclassical- Modern, Arch 386 Spring 2004 - Present

History of Architecture I: Primitive – Baroque, Arch 385 Fall 2003 and Fall 2004

Environmental Control Systems Arch 485 Fall 2002 and Fall 2005 -Present

Environmental Control Systems Arch 486 Spring 2003

NASA Sustainability Base Evaluation Arch 403 Spring 2014

Ambassador I Fall 2012-Present

Ambassador II Fall 2012

Wellness and Aesthetic Experiences Arch 504 and 400 Spring 2004 – Fall 2006, Spring 2011

Mexico Architour Arch 404/504 Spring 2009

Model Building, Arch 499 and 200 Fall 2003, Fall 2007, Spring 08

#### **Design Studios**

Fourth Year Design V Spring 2012, Third Year Design III and IV Arch 353 and 354 Fall 2002, Spring 2003, Fall 2008-Spring 2010

Summer High School Design Week: Summer 2013-Present

Sophomore Year Design Arch 253 and 254 Fall 2003 – Spring 2007 (Coordinator)

# **Texas Tech University**, 1997 – 2002

### **Design Studios**

Sophomore Arch 2401 and 2402, 1997 to 2002 (Coordinator)

Thesis Design Arch 4692, 1998-1999 (Coordinator)

Fourth Year Topical Studio, Arch 4401, 1998

# **Lectures and Seminars**

Environmental Analysis and Site Design Arch 3373, 1997 – 2002

Health and Design Arch 5301 and 4000 1999-2001

Habitat Design and Build Arch 5301 and 4000, 1999 – 2001

Historical Models Arch 4000 1998-99

Preservation Theory, Arch 5000, 1997

Architour Arch 4000 and 5000 Study Trips to:

Mexico City 2002 New York 2001 Los Angeles 2000 Chicago 1999

### Newschool of Architecture, San Diego 1993 -1997 Lecturer

# Design Studios Note: Quarterly Classes

Vertical Design Studio and Beginning Graduate Design Arch 701-3, 1996-1997

Third Year Design Arch 303, 1995

Design Build Vertical Studio, Team taught with "Distinguished Visiting Prof." John Connell from Yestermorrow, 1997.

Vertical Design Studio, Team taught with "Distinguished Visiting Prof." Jonathan Segal from San Diego, 1996.

Third Year Design Arch 302, Team taught with "Distinguished Visiting Prof." James Kruhly FAIA, from Philadelphia, 1995.

### Lecture and Seminar Courses Note: Quarterly Classes

Theory, Advanced Arch 453, 1995

Theory, Introduction Arch. Arch 443, 1994 – 1997

Site Analysis Arch 333, 1997,

Non-Western Architecture Elective 1996

Pre-Columbian Architecture Elective 1993 – 1997 Introduction to Architecture Arch 251, 1996 – 1997 Historical Model Making Elective 1995 – 1997 Portfolio 1995 - 1997 Elective Los Angeles Architecture Elective 1995 – 1996 Internships Elective 1995 – 1997

#### Students Advised

Undergraduate Students: 30-55 students per year

Graduate Students:

Sainaz Bairacharya, Fall-Sp 2018-19

Alex Nelson Fall-Sp 2018-19

Tim Iverson: Focus on Church Design Fall-Sp. 2018

Landon Friez: Focus on Snow Hotel, Sp. 2017

Byron Greene: Focus on TEDx Stage Design 2017

Ken Williams: Major Advisor starting Fall 2013. Focus on Venetian Architecture Pre Renaissance.

Lonnie Coles: Took over as major advisor Fall 2008, The Pantheon: History,

Ideology, Past and Present

Advised to completion of degree-major professor

Elizabeth Vasquez, MS Arch. 2001, Assisted Living Residence

Served on graduate committee (name degree and date):

Ken Williams, MS Arch 2013-today: Venice Architecture and Economic influences.

Jens Vilhelmsson, MS Arch. 2003, Double Skin Building in Miami

Mike Julius, MArch, 2002, Myth in Architecture

Ginger Hurst, MArch, 2001, Dallas Urban Health Retreat

Gregg Simco, MArch, 2001, Surgery Center

Meredeth Hawkins MArch 2000, Medical Education Center

Jodie Burnett, MArch 2000, Assisted Living Facility

Kimberly Hellekson, MArch 2000, Affordable Allergen Free Housing

Jeff Engeman, MArch 1999 Assisted Living Facility

Karen Enyart, MArch 1999 Cancer Hospice

# **Materials Developed:**

# University of Idaho

Recruiting presentations to Idaho, California and Washington high schools and Community Colleges

Summer Design Week interdisciplinary lessons and studio exercises

30 Historical Models for teaching aids in History I & II, Drawing Courses and Beginning Design Courses.

History Image Web Archive storage of 2000 + jpg slides in the University online *ART Stor archives* 

History Image Display Area consisting of 8-1/2 x 11" images of influential buildings and urban plans 2008

64,000 non-copy-able image slide library assembled for Architectural History, Environmental Control Systems, Health and Design and Design Classes. Categories include: Architects, Building Types, Places, Design Elements and Health. Non-copy-able slides available to 3<sup>rd</sup> Year Students.

35+ Original Powerpoints for Arch 382 and Arch 383, History I and History II along with 3000+ digital image slides

35+ Original Powerpoint presentations for Arch 485 and Arch 486 Environmental Control Systems I and II with 1000+ digital image slides

25+ Original Powerpoints for Arch 253 and 254 Beginning Design

# **Texas Tech University**

Environmental Site Analysis and Design Arch 3373. Notebook with exercises, readings and Outlines, 1000 + visual aid slides developed

Historical Models for teaching aids in History II, Drawing and Beginning Design courses.

#### **New School of Architecture**

Historical Models for teaching aids in History II, Drawing and Beginning Design courses.

# **Courses Developed:**

# University of Idaho

Intro to the Built Environment Arch/LArch 151, Developed 21 new lectures

Ambassador I. Ongoing development

Summer Design Week

Wellness and Aesthetic Experiences in Design Arch 504. Ongoing development

History of Architecture Arch 383: Addition of non-western subjects such as Modern Mexican Architecture and Japanese Architecture and recent architecture of the past 15 years to lesson plan.

Sophomore Design: Initiation of five new design projects.

Environmental Control Systems: Arch 465 Initiation of indoor air quality lessons, health and light lessons, thermal and health lesson, vertical transportation lecture and fire suppression systems lesson. For the lab portion of the class, an exercise based on identifying the mechanical anatomy of the McClure Engineering Building was developed.

Historical Models: Original U of I course (similar to course taught at Texas Tech)

# **Texas Tech University:**

Sophomore Design I and II Arch 2401 and 2402: Seven original projects.

Health and Design. Arch 4000 and 5000: Original Course, syllabus, reading material and slides,

Historical Model Making: Original course and syllabus. Models provided teaching aids for drawing, design and history classes.

Architour: Arch 4000 and 5000: Original syllabus and lesson development for four different trips. Travel arrangement for 40 students.

Habitat Design/Build Arch 4000 and 5000: Original course and syllabus development.

#### **New School of Architecture:**

Pre-Columbian Architecture: Original syllabus, lesson development and slide material.

Portfolio Development: Original syllabus and lesson development.

LA Architecture: Original syllabus, lesson development and slide material.

# Non-credit Classes, Workshops, Seminars, Invited Lectures:

## **Invited Lectures and Workshops**

Twelve Research Presentations to Idaho high schools. Sp. Fall 2018

**Six Research Presentations** to Idaho, California and Washington high schools and Community Colleges. Sp. Fall 2017

**Ketchum Library Lecture Series:** Invited to speaker: "Healing in the Sun" Nov. 20, 2012, Spoke on my research completed in my recent journal article on Sun Valley and showed student work in Downtown Ketchum.

**Boise IDL Lecture Series:** Invited speaker: "Sun Valley Resort and Navy Hospital. Oct. 12, 2012 Spoke on my research completed in my recent journal article on Sun Valley and showed student work in Downtown Ketchum.

**Society of Light Treatment and Biological Rhythms Annual Conference** Invited by NASA Researcher Dr. George Brainard to speak at the 22<sup>nd</sup> Annual Meeting in Vienna, Austria: Invitation to Speak on "Architecture and Light, A Spectrum of Choices" July 3<sup>rd</sup>, 2010.

**Smithsonian Institute** invited and paid lecture and moderator: Delivered a Powerpoint entitled "Light, Air and Views: Historical and Scientific Perspectives" *Sustainable Shelter* Symposium March 25, 2006, Lemelson Center for the Study of Invention and Innovation. Also see *Significant Influence* 

**Society of Light Treatment and Biological Rhythms** Invitation to organize a symposium on health and environmental lighting and present research for the

2005 Annual Society of light Treatment and Biological Rhythms (SLTBR) Meeting in Eindhoven, Netherlands. Delivered Powerpoint: "Light: Historical Perspectives"

**Yestermorrow Design/Build School in Vermont** 2004 Two day seminar on "Light and Wellness" as an AIA CES course taken from research on light and wellness research. Class listed in the 2004 Yestermorrow Course Catalog.

**American Institute of Architects** "E" Classroom "Light Matters: The Medical Benefits of Light" *et al*, Mead, P. Video presentation selected as a distance education class from 2003 AIA National Convention in San Diego.

**Newschool of Architecture in San Diego 1998**: Lecture: "Healthy Design" Presented to entire school while teaching at Texas Tech University.

#### **Honors and Awards:**

Alumni Award for Excellence, 2017 Univ. of Idaho. Nominated by Shudan He Alumni Award for Excellence, 2009 Univ. of Idaho. Nominated by Laura Martin

ICMA 2003 Concrete Block Competition Third Year Design: My students placed first, second and tied for third place for their theatre designs Out of 15 finalists, my class placed 6 finalists. (52 students total participation)

Distinguished Professional Recognition, Mortar Board, Texas Tech 2001 New Faculty Award, Texas Tech Ex-Students Association 2000 Teacher of the Quarter for the New School of Architecture Winter 1997 Teacher of the Quarter for the New School of Architecture Spring 1995 Teacher of the Quarter for the New School of Architecture Spring 1994

# SCHOLARSHIP ACCOMPLISHMENTS:

# Summary of Significant Accomplishments and Influence: International Press, Research and Research Implementation

Paid Invitation by Society of Light Treatment and Biological Rhythms by NASA Researcher Dr. George Brainard to speak at the  $22^{nd}$  Annual Meeting in Vienna, Austira: Invitation to Speak on "Architecture and Light, A Spectrum of Choices" July  $3^{rd}$ , 2010. \$2000 for travel expenses.

Edra 39 One of 13 refereed full papers published in the EDRA's 39<sup>th</sup> Annual Conference Proceedings 2008, (312 abstracts presented) "Stair and Elevator Design and Their Influence on Daily Exercise and Social Equality" See International Papers Peer Reviewed and Refereed below

Azure, Design, Architecture, Art, International Design Magazine. Parts of 2006 interview published in "Get Well, Stay Well Issue. Article: "Let There Be Light" Article starts with: "The reading list for Prof. Phillip Mead's seminar course on wellness and design includes…" Markham, Ontario, Canada, Nov/Dec, 2006 pp. 54-58

Smithsonian Institute paid invitation to speak and moderate a session at their *Sustainable Shelter* Symposium 2006 at the Lemelson for the Study of Invention and Innovation. Presented Powerpoint: *Light, Air and Views: Historical and Scientific Influences*.

#### Publications, Exhibitions, Performances, Recitals:

# Refereed/Adjudicated:

# **Book Chapters**

*Archipedia Idaho* 10 chapter entries in January 2017 and publication of 9 chapter entries in fall of 2016. Identification of 100 representative buildings in Idaho. Submitted 9 entries. Society of Architecture Historians.

"Asclepiad Hospital Sanctuary and the Healing Powers of Art" in *Discovering Architecture: Built Form as Cultural Reflection*, Dubuque, IA, Kendal Hunt, 2014

"Unhealthy Energy Conservation Practices" in *The Green Braid*, New York: Routledge, Taylor and Francis Group. 2007, pp. 153-159

"The Impact of Stair and Elevator Design on Daily Exercise," in *Design and Health IV:* Future Trends in Healthcare Design, International Academy for Design and Health, Hudinge, Sweden, 2006, pp. 269 – 275

"Increasing Outdoor Interactions," in *Design and Health III:Health Promotion through Environmental Design*, Alan Delani (Ed) International Academy for Design and Health, Stockholm, Sweden, 2004, pp. 177-181

"Light, emotion and design" in *Design and Emotion*, D. McDonough, P. Hekkert, J. Van Erp and D. Gyi (Eds), London, Taylor and Francis Group. 2004 pp. 48-52

"Design Strategies for Integrating Natural Elements with Building Design," *Interaction by Design: Bringing People and Plants Together for Health and Well Being* Candice Shoemaker, (Ed) Ames Iowa, Iowa State Press, 2002 pp. 141-148

"Assessment of Design Configurations for the Therapeutic Use of Daylight" *Biologic Effects of Light 2001*, Michael Holick (Ed), Boston, Kluwer Academic Publishers, 2002, pp. 75-82

#### Journal

"Salutogenic Environments: The use of culture, light and water for the promotion of health," *World Health Design Journal*, International Academy for Design and Health, Stockholm, April 2012, Volume 5, Number 2, pp 60-6.

#### Medical Journal Abstract

"Assessment of Various Architectural Configurations for Harvesting Daylight" Abstract in *Photodermatology Photoimmunology & Photomedicine*, Volume 17, Number 3, June 2001, p. 144

#### **International Papers and Posters Peer Reviewed or Refereed:**

"Stabilizing moods with bright outdoor light levels in a housing complex" Refereed abstract presented to 43<sup>rd</sup> EDRA Annual Conference in Providence Rhode Island, EDRA Proceeings 2013

"Brightly lit shower stalls may act as a comfortable supplement to bright light therapy" Poster displayed at the World Health and Design Congress, Singapore, 2009

"Stair and Elevator Design and Their Influence on Daily Exercise and Social Equality" Refereed Full paper published and presented to EDRA's 39<sup>th</sup> Annual Conference in Veracruz, (June 2008) Edra Proceedings 2008 *Linking Differences/Defining Actions*, (312 abstracts presented)

"The Health Related Significance of Urban Spaces and Buildings that Encourage Outdoor Recreation and Lingering," Paper presentation to the 45th International Making Cities Livable Conference (June 14, 2007), Proceedings: Making Cities Livable Publications, Portland, Oregon.

"The Impact of Stair and Elevator Design on Daily Exercise," Paper Presentation to the Design and Health 4<sup>th</sup> World Congress for Health and Design in Frankfurt, Germany (July 2005) (See book chapter above)

"Outdoor Qualities of Light, Air and Stress Reduction" Paper Presentation and Poster Presentation to the Design and Health 3<sup>nd</sup> World Congress and Exhibition in Montreal (July 2003) (See book chapter above)

"Outdoor Qualities of Light, Air and Stress Reduction" Paper Presentation and Poster Presentation to the Design and Health  $32^{nd}$  World Congress and Exhibition in Montreal (July 2003)

"Assessment of Design Configurations for the Therapeutic Use of Daylight" Poster Presentation at the Biological Effects of Light 2001 Bi-Yearly Conference: Published in *Biological Effects of Light 2001*, Norwell, Mass, Kluwer Academic Publishers, 2002. (See above book chapter)

"Design Strategies for Integrating Natural Elements with Building Design," Sixth International People Plant Symposium held at the Chicago Botanic Garden 2000 (See Book Chapter above)

#### National Papers, Posters Peer Reviewed:

"The Presence of a Sense of Well-Being in the Planning of Sun Valley" *Designing Health*, Proceedings of the Sixth Annual Design Research Conference, Spokane, WA, Oct. 8, 2010, pp. 42-48 (Double Blind Reviewed, 69% Acceptance Rate)

"Transcendent Design Elements: Discovering Rhythms and Light in Beginning Design" We Are a Discipline, Proceedings to the 25<sup>th</sup> National Conference on the Beginning Design Student, Baton Rouge, University of Louisiana, 2009, pp. 147-151 (Double Blind Reviewed)

"The Transitional Role of Environmental Health Spa Planning in the Rebirth of Sun Valley, Idaho, Paper delivered to the 2009 Vernacular Architecture Forum, Butte Montana, June 2009. 38% Acceptance

"Aesthetic Presences within Greek Asclepieion Hospitals," Long Abstract Presented to the Architecture, Culture and Spirituality Inaugural Conference, Mt. Angel, Oregon, March 2009.

"A New Pre-disciplinary, Trans-disciplinary Core," Presented with Roman Montoto and John Anderson, *We Have Never Been Pre-Disciplinary*, 24<sup>th</sup> International Conference on the Beginning Design Student, (March 14, 2008) Paper to be published in proceedings. (60% Abstract Acceptance)

"Towers: Functions, Expressions and New Possibilities," Translations: 23<sup>rd</sup> International Conference on the Beginning Design Student, Savannah, GA. (March 3, 2007). Paper to be published in proceedings

"Flexibility and Design Languages," 23<sup>rd</sup> Conference on the Beginning Design Student, Savannah, GA. (March 2, 2007). Abstract published in conference program. Power Point Delivered at conference

"Building a Critical Mass of Design Options 21st Conference on the Beginning Design Student. Paper Presentation to the 20<sup>th</sup> National Conference on the Beginning Design Student, Hampton, Virginia April 2004Paper Published in Conference Proceedings

"Harnessing Diversity through Integrating and Improving Upon the Work of Others," Paper Presentation to the 20<sup>th</sup> National Conference on the Beginning Design Student, Hampton, Virginia April 2004, Paper Published in Conference Proceedings

"The Medical Significance of Daylight in Design" Proceedings of 32nd National Passive Solar Conference in Austin Texas. June 2003, Invitation extended by Ray Holder FAIA

"Discovering Formal Structures: Vocabulary, Syntax and Pattern Building in Beginning Design" Paper presented to the 19<sup>th</sup> National Conference on the Beginning Design Student, Oklahoma State University, April 2003 Proceedings Forthcoming.

"Indoor Risks: Towards a Stronger Biological Design Relationship with the Outdoors" Proceedings for the 90<sup>th</sup> ACSA Annual Meeting, *Architecture in Communication: Challenge and Opportunity in Building the Information Age.* New Orleans, 2002.

"Shrinking Skins, Expanding Volumes, Energy Efficiencies and Unhealthy Side Effects," 2001 ACSA Technology Conference "Skins" in Austin Texas. Invitation extended by U. of Texas Dean Laurence Speck FAIA.

"Unhealthy Energy Conservation Practices," Ecology topic session in Baltimore, *Proceedings*, "Paradoxes of Progress" 89<sup>th</sup> ACSA Annual Meeting, Washington, DC, ACSA Press, 2001, pp. 256 – 260.

"Tatlin's Method of Sculpture Abstraction as a Model for Teaching Architectural Design." Open Topic Sessions in Minneapolis. *Proceedings of the 87<sup>th</sup> ACSA Annual Meeting*, Washington, DC, ACSA Press, 1999.

"Architecture as an Investment in Health," *Proceedings of the 85<sup>th</sup> ACSA Annual Meeting*, "Architecture: Material and Imagined," Washington, DC, ACSA Press, 1997.

"Architecture as Environmental Medicine," *Proceedings of the 84<sup>th</sup> ACSA Annual Meeting*, Washington, DC, ACSA Press, 1996 pp. 188 – 191.

#### **Regional Conference Papers**

"The Transitional Role of Environmental Health Spa Planning in the Rebirth of Ketchum/Sun Valley, Idaho" Paper Presented to the Society of Architectural Historians Marion Dean Ross Pacific Northwest Chapter's 2008 Annual Conference in Tacoma. Paper to be deposited in the University of Oregon's Knight Library Special Collections and Archives "Conservative Instincts in Architecture: Design Mummification from Imhotep to Gehry," Paper presented at the ACSA Northeast Meeting in Boston, *Confronting the Conservative*, 2000.

"The Sick Building Question: Indoor Air Quality is Only Part of the Answer." Paper Acceptance: ACSA East Central Meeting in Oxford, Ohio, October 1999, Conference Cancelled.

"Reproduction and Preservation" *Proceedings: "Searches in Architectural Reproduction," ACSA Southwest Meeting*, College Station, Department of Architecture, Texas A&M University, 1999, pp. 166–9.

"Chaos, Complexity and Fuzzy Logic: Parallels in Science and the Ideas of Charles Moore," *Into the Millennium*, Proceedings of the ACSA Western Regional Conference, Los Angeles, 1997.

"Freud, Humor and Design" Paper presented to the Newschool of Architecture Spring Design Symposium, 1995.

#### Professional Meeting Papers, Workshops, Showings, Recitals:

ACSA Annual Conference 2018. Took part in Community College Recruiting Discussion Session

ACSA Administrators Conference 2107 Led Undergraduate Recruiting Roundtable Nov. 4, 2018

TSA and CTA Teachers Summer In Service. Presented on the relevance and shortcomings of TSA Arch & Engineer Criteria July 2017

IAEA Annual Conference, Selected to speak on "Fostering Interdisciplinary Design Thinking" Oct. 4, 2013

Society of Light Treatment and Biological Rhythms  $22^{nd}$  Annual Meeting in Vienna, Austira: Invitation to Speak on "Architecture and Light, A Spectrum of Choices" July  $3^{rd}$ , 2010. Funded \$2000 for travel expenses by NASA.

National American Institute of Architects Annual Convention in San Diego May 2003. "Light Matters: The Medical Significance of Light in Design" Attendance 150 1.5 continuing education units.

American Society of Interior Designers, Texas Chapter Annual CEPH Educational Event October 2002. Delivery of two CEU Classes: "Light, Emotion and Design." and "A History of Daylight and Health" Attendance of 50, Two continuing education units

American Institute of Architects Texas Annual Convention in Dallas November 2001. "The Biological Effects of Light and Design," Attendance of 250, 1.5 continuing education units.

American Institute of Architects Texas Annual Convention in Galveston, November 1999 "Texas, A Supernatural Place," Attendance 100 1.5 CEU's,

Assured Air Quality Roundtable "Air and Light Quality Problems, an Historical and Contemporary Perspective," presentation and discussion to School Administrators from Texas and Oklahoma at Texas Tech's Health Science Center in June 1998. (Assured Air Quality is an Air Quality Company from Dallas who contract for research with Dr. David Strauss and Dr. Danny Cooley from Tech's Microbiology Department

#### **Grants and Contracts Awarded:**

Programs Committee Donation, 2003, \$1000.00 from Washington State Architecture School for Leon Krier Lecture.

Design Study Grant, 1998, \$2000 secured for Muleshoe, Texas nursing home study performed by a fourth year topical studio.

# **Grant Submissions:**

Society of Light Treatment and Biological Rhythms, Outside-in Grant for "New Delivery Methods for Light Treatment." Submitted Sept. 15, 2007

Robert Wood Johnson Active Living Research Program Grant Proposal. 2003 submission of a \$250,000 research proposal to study the outside activity levels of those living in a typical suburban development vs. those living in an older neighborhood. Grant submitted with Chadd Taylor of Boise State and Sherry McKibben of the University of Idaho in Boise.

Teaching/Learning Innovation Grant Proposal, University of Idaho sponsored 2003 submission of \$3290.00 to secure light sensors and vital signs monitors for my 2004 Wellness and Design Class.

Center for Indoor Air Research Grant Proposal. 1998 submission for \$61,000 research proposal entitled: "Design Fees and Their Impact of Indoor Air Quality"

#### **SERVICE:**

**Major Committee Assignments:** (National, State, District, County, University, College, Departmental and dates)

Chair of 2019 Society of Architectural Historians NW Chapter Annual Meeting in Sandpoint.

Served as Judge for 2018 TSA annual Competition in Twin Falls

Paper Reviewer for 2018 Society of Architectural Historians NW chapter Annual Meeting in Astoria Oregon

Paper reviewer for 2015 Society of Architecture Historians NW chapter Annual Meeting in Ashland, Oregon.

AIA Awards Jury Member for Idaho 2014

Paper Chair and Lead Paper Reviewer for 2014 Society of Architecture Historians Northwest Chapter Annual Meeting in Seattle

Paper Chair and Lead Paper Reviewer for 2012 Society of Architecture Historians Northwest Chapter Annual Meeting in Salem, Ore October 2013.

Paper Chair and Lead Paper Reviewer for 2012 Society of Architecture Historians Northwest Chapter Annual Meeting in Spokane October 2012.

Chair of the Third Year Review Committee for Kevin Van Den Wymelenberg and Xiao Hu. Jan. 2011

Chair of the Hiring Committee for Materials and Methods Class Fall 2010

Chair of the College of Art and Architecture Sun Valley Ad Hoc Committee

Committee member of the Design Coordination Committee

Advisory Board Member of the Univ. of Idaho Bookstore

Advisory Board Member of the Univ. of Idaho Recruitment

Chair of Ad Hoc. Promotion and Tenure Review Department Committee: Conducted research of upper tier and peer institution's promotion and tenure guidelines and submitted findings for faculty review, Summer-Fall 2008

Blue Ribbon Committee for the University of Idaho. Five month ad-hoc committee evaluated U of I grant proposals that showed promise for strategically positioning the university of Idaho in a national leadership role. This committee involved the review and evaluation of grant proposals for research and new programs. The committee awarded grants for the Bio-Regional Planning Program, and The Water of the West Program.

Chair of Programs Committee for the U of I Department of Architecture 2002-2004 Transitioned the department's annual speaker's budget from \$5000.00 to \$19,000 which meant significantly raising the quality and quantity of speakers.

Chaired task force for Design Studio Performance Criterion , Summer 2001, Produced a 23 page report for the design coordinators that analyzed differing school criteria, NAAB criteria and personal visions.

Chaired Lecture Series Committee for Texas Tech College of Architecture, Fall 2001 – 2002. Selected "Diversity" theme in response to NAAB's criticism of our 's lack of diversity. Established a lunch time informal lecture series to re-introduce instructor's research agendas to teachers and students alike.

Head of Task Force for Texas Tech University Retirement Learning Village Committee to study alternative sites for the retirement village

Head of task force for NAAB Accreditation Team Room: Designed and set-up the NAAB display space in 1996

Lobbyist to the California Board of Architectural Examiners (CBAE) for the New School of Architecture. Lobbied to successfully change ruling on "Student Experience Qualifications" Flew to Sacramento 5 times to attend Board meetings to successfully convince the committee members that students should receive internship credit for working in a firm while attending school full-time.

**Professional and Scholarly Organizations:** (including memberships, committee assignments, editorial services, offices held and dates)

#### **International Board Memberships**

Society of Light Treatment and Biological Rhythms ex-officio, 2005 – 2012. Tasked with Co-chairing the architectural symposium portion of the society's Annual 2009 Meeting in Berlin. Note: Committee made up of psychiatric scholars, chronobiologists, neurosicientists, neurophysicists, who use light to treat seasonal and non-seasonal depression. I serve as the only non-scientist and architect on the board.

Academy for Design and Health, Stockholm, 2007 – 2011. Service as: 2011 Faculties, 2010 Scientific Committee, 2009 Session Chair Singapore Conference

Editorial Advisory Board member for the new Journal of Design and Health for the Academy for Design and Health. Karolinska, Institute, Stockholm 2007 - 2009

#### **Regional Board Memberships**

Served as President for board of *Marion Dean Ross Northwest Chapter of the Society of Architectural Historians*. Fall 2009- 2011, Vice President Fall 2007 – 2009.

AIA Idaho Chapter Board Member representing the University of Idaho 2007-Present

AIAS Advisor, University of Idaho Chapter Fall 2008 – Present

AIA Lubbock Chapter Treasurer Fall 2000 – Fall 2001 Accumulation and dispersion of funds. Aided in setting up various continuing education functions. Assembled citation award package for Habitat for Humanity.

AIA Lubbock Chapter, Director of Second Year, Fall 2001 - 02, Preparation planning for the annual scholarship golf tournament.

#### Memberships

EDRA member 2008, 2013

Society of Architectural Historians, Northwest Marion Dean Ross Chapter, 2005- present (President)

American Institute of Architects (AIA) 1995 – present (Idaho AIA Board Member 2007-present)

Society of Light Treatment and Biological Rhythms, 2000 – 2012, (Board Member)

International Academy for Design and Health, Board Member 2007 – present

Tau Sigma Delta Honor Society for Architecture and the Allied Arts ( $T\Sigma\Delta$ ) As faculty advisor, I initiated the re-activation of the Idaho chapter. Fall 2003- Fall 2006, 2012-Present

Phi Kappa Phi National Honor Society (ΦΚΦ) 1998 - Present

Society of Building Science Educators (SBSE) 1996 - Present

Association of Collegiate Schools of Architecture (ACSA)

#### **Outreach Service:**

Recruiting Design Days and Summer Design Week camp for the College of Art and Architecture 2013-Present

Paper Session Chair for 2011-14 Society of Architectural Historians Annual Conferences

Celebrity Judge for 2015 City of the Future Competition

Paper Reviewer for 2013 International Symposium on Urbanism, Spirituality and Well Being

Journal of the Image: Associate Editor of Journal of the Image Vol. 2, Issue 1.

Abstract Reviewer for the 2011 World Congress on Health and Design. May 2010 Reviewed 118 abstracts.

President of the Society of Architectural Historians Northwest Marion Dean Ross, Elected October, 2009

Co-Chair of the Society of Light Treatment and Biological Rhythms symposium entitled "What Can Chronobiology Offer Architects," Berlin, June 25, 2009

Abstract Reviewer for the Society of Light Treatment and Biological Rhythms symposium entitled "What Can Chronobiology Offer Architects," in Berlin June 25, 2009

Interviewed by *Boise Weekly* Sept. 3-9 2008, for my expertise on late 20<sup>th</sup> Century Architecture. Article entitled "On the Ranch…Symposium shares value of Modernism. Quoted in four paragraphs.

Paper Reviewer for ACSA 97<sup>th</sup> Annual Meeting in Portland (Evaluated 4 Papers) October 2008

Tenure Reviewer for Lahib Jaddo, Texas Tech College of Architecture, July 2008

Interviewed by *Azure, Design, Architecture, Art,* International Design Magazine. Parts of 2006 interview published in "Get Well, Stay Well Issue. Article: "Let There Be Light" Article starts with: "The reading list for Prof. Phillip Mead's seminar course on wellness and design includes..." Markham, Ontario, Canada, Nov/Dec, 2006 pp. 54-58

Buhl Sculpture Wall Competition: Fall 2004 Coordinated a class with the Dept. of Art where art and architecture students competed for a 30 ft. x 40 ft. wall sculpture in Buhl, Idaho, Sculpture completed Sept. 2007

*Northside People:* (Dallas Newspaper) November 7, 2002, p. 19 "Sunlight helps envigorate home owners" Kramer, Oneida. I am quoted and research is highlighted.

Lubbock AIA Newsletter "North Overton: A Mythological Perspective" , October 2001, p. 5

Channel 13 Lubbock Texas, Interview in August 2000, Interview on the neighborhood planning and house designs for the "20/2000 Blitz Build"

*University Daily*, (Texas Tech) February 23<sup>rd</sup> 1999, Front Page article entitled "Sick Building Syndrome Eyed by Architects" Article by JD Boswell on my research.

Cartouche: Design Review of the New School of Architecture "Environmental Medicine" Spring 1996, Volume XII, Number 1

Cartouche: Design Review of the New School of Architecture, "Printer's Alley in Nashville" Spring 1995, Volume XI, Number 2, Fall 1994

Cartouche: Design Review of the New School of Architecture, "Civil Civic Architecture" Volume XI, Number 1, Winter 1994

**Community Service:** (non-academic unrelated to employment)

Habitat for Humanity, Lubbock, Designer 1999–2001. Design, construction documentation and construction of 20 houses and master planning of a portion of a 70 house subdivision

#### **Honors and Awards:**

Alumni Award For Excellence 2017. Nominated by Shudan He Alumni Award For Excellence 2009. Nominated by Laura Martin

Certificate of Appreciation 2002, For recognition of valuable contributions to Habitat for Humanity Lubbock Chapter.

"Citation of Honor Award" from the Texas Society of Architects to the Lubbock Chapter of Habitat for Humanity for their "Dedication for the Improvement of the Environment" in their 20/2000 Blitz Build. Award received at the 2001 Texas Society of Architects Annual Convention in Dallas. Students and I performed master planning, construction documentation, wrote the specifications and a construction manual. Dean White provided input and stamped the plans. Students and I built a framing model of house, full-scale porch detail mock-up, pre-built porch columns and pediment details while installing most porches during the September "Blitz Build".

Above and Beyond Award, 2001, From the Lubbock Habitat for Humanity Chapter for exceptional work in preparation and completion of the 20/2000 Blitz Build.

# PROFESSIONAL DEVELOPMENT:

#### **Teaching:**

Writing Across the Curriculum Workshop at the U of I Commons 2003
Conference for the Beginning Design Student in Stillwater OK 2003
Pegasis Systems Thinking Symposium in Atlanta, 1999
Site Visit to Three Alternate Integrated Curriculum High Schools in San Diego, 1998
Distance Learning Symposium sponsored by Soutwestern Bell in Lubbock, 1998

#### **Scholarship and Professional:**

2018: 19 CEU credits earned for AIA and State of Calif. Lisc.

2017: 20 CEU credits earned for AIA and State of Calif. Lisc

2016: 22 CEU credits earned for AIA and State of Calif. Lisc

2015: 22 CEU credits earned for AIA and State of Calif. Lisc

2014: 20 CEU credits earned at AIA Annual Convention in Chicago

2010: 20 CEU credits in Sustainability and Health Safety and Welfare

2009 ACSA Annual Conference, Portland, Ore

"Modernism in the Northwest" AIA CEU Learning Units Sept. 2008

Fellowship to the Agents of Change Workshop, Paid Scholarship, Portland, Oregon January 2003

32<sup>nd</sup> World Congress and Exhibition in Montreal July 2003

AIA National Convention in San Diego, 2003

National Passive Solar Conference in Austin Texas. June 2003

Society for Light Treatment and Biological Rhythms Annual Meeting in San Diego, 2002 Earned 13 Continuing Medical Education units

Texas Society of Architects Annual Convention in Dallas, 2001

ACSA Technology Conference in Austin, 2001

Society for Light Treatment and Biological Rhythms Annual Meeting in Stockholm Earned 13 hours of Continuing Medical Education units. 2001

Biological Effects of Light 2001 Conference in Boston, 2001

ACSA Annual Meeting in Baltimore 2001

Texas Society of Architects Annual Convention in San Antonio 2000

ACSA Southwest Regional Meeting in Lubbock, 2000

ACSA Northeast Regional Meeting in Boston, 2000

Sixth International People Plant Symposium held at the Chicago Botanic Garden 2000

Design for Hot Humid Climates Conference, San Antonio, 2000

Texas Society of Architects Annual Convention in Galveston, 1999

ACSA Annual Meeting in Minneapolis, 1999

AIA Annual Convention in Dallas, 1999

Assured Air Quality Roundtable at Texas Tech Health Sciences Center, 1999

Big 12 Faculty Exchange to Texas A&M to investigate their Hospital Design Program and the Medical Writings of Roger Ulrich, \$150.00, Summer of 1998

Convention on Healthcare Design in San Francisco, 1998

ACSA Southwest Regional Conference at Texas A & M, 1998

ACSA Annual Meeting in Cleveland, 1998

Assured Air Quality Roundtable at Texas Tech Health Science Center, 1997

Symposium on Healthcare Design in San Diego, 1997

ACSA Annual Meeting in Dallas, 1997

ACSA West Regional Meeting in Los Angeles, 1997

ACSA Annual Meeting in Boston, 1996

Typology Symposium at MIT, 1994

Society of Architectural Historians Annual Meeting in Seattle, 1994

Newschool of Architecture Spring Design Symposium, 1994

AIA Annual Convention in Los Angeles, 1993

#### **Outreach:**

# Administrative/ Management:

ACSA Administrator's Conference, Albuquerque 2017.

ACSA Administrator's Conference, Los Angeles 2011.

ACSA Administrators Conference, St. Louis 2009

ACSA Administrators Conference, Minneapolis, 2007

ACSA Administrators Conference, Phoenix, 2006

ACSA Administrators Conference, Miami, 1996

ACSA Administrators Conference, Milwaukee, 1995

WASC Accreditation Preparation Meeting in Pomona, California 1995

ACICS Accreditation Site Visit Evaluator, Wichita Falls, Philadelphia and Puerto Rico 1996-99