



BRANDON R. RO, AIA, NCARB

Curriculum Vitae

EMAIL: BRANDON.R.RO@GMAIL.COM
PROFILE: WWW.LINKEDIN.COM/IN/BRANDONRO
PORTFOLIO: WWW.BRANDONRO.COM

EDUCATION

DEGREES

- 2013 *The Catholic University of America, Washington D.C.*
Master of Architectural Studies (Post-Professional degree • Specialization in Sacred Space and Cultural Studies). Thesis: "The Effects of Catholic Sacred Architecture on Transformative Human Experience: A (Re)evaluation of Evidence-Based Design through an Empirical Test of a Conceptual Model"
- 2011 *California State Polytechnic University, Pomona, Pomona, CA*
Bachelor of Architecture (Professional degree, Magna Cum Laude) Thesis: "The House of the LORD: (Re)interpreting the Latter-day Saint Temple Morphology"
- 2007 *Palomar Community College, San Marcos, CA*
Associates of Liberal Arts and Science (Architectural track)

ADDITIONAL COURSEWORK FOR CREDIT

- 2009 *North China University of Technology, Beijing, China*
Courses towards B.Arch at Cal Poly Pomona

TEACHING + RESEARCH EXPERIENCE

PROFESSIONAL / ACADEMIC POSITIONS

- 2015-2018 **Research Consultant**, *President Abraham Lincoln's Cottage / Callie Hawkins, Washington, D.C.*
- Worked jointly with Julio Bermudez to conduct a visitor impact study assessing the aesthetic experience of the historic building and museum at Lincoln's Cottage.
 - My role involved conducting a literature review, designing the survey instrument, conducting the survey, analyzing the results, and writing the final research report.
- 2015 **Design Charrette Advisor**, College of Architecture + Planning, *University of Utah, Salt Lake City, UT.* (See more about responsibilities under academic accomplishments and courses taught)
- 2014-2018 **Research Leader**, *VCBO Architecture, Salt Lake City, UT*
- Responsibilities included directing all major research initiatives on various project types ranging from forensic building envelope energy analysis and post-occupancy evaluations to implementing the evidence-based design process into the firm's workflow
 - Successful projects resulted in research reports, presentations, and publications to establish the firm as a knowledge leader by utilizing quantitative and qualitative research methods, survey design and implementation, database design and management, and statistical analyses
- Significant Research Projects:
- *Post-Occupancy Evaluation Survey. Wasatch Aquatic Facility, Heber, UT.*
 - *Post-Occupancy Evaluation and Academic Performance Study. Kays Creek Elementary School, UT.*
 - *Post-Occupancy Evaluation and Academic Performance Study. Butler Elementary School, UT.*
 - *Post-Occupancy Evaluation and Academic Performance Study. Canyon Creek Elementary School, UT.*
 - *Post-Occupancy Evaluation Survey. Provo Recreation Center, Provo, UT.*
 - *Post-Occupancy Evaluation and Academic Performance Study. Odyssey Elementary School, UT.*
 - *Building Performance and Post-Occupancy Satisfaction Study. Intermountain Healthcare, Payson InstaCare, UT.*
 - *Teacher and Student Pre/Post Occupant Satisfaction Furniture Survey. Davis Elementary School Prototype #60*

- *Office Space Occupant Satisfaction Survey*. VCBO Architecture, Salt Lake City, UT.
- *Architectural Programming and Feasibility Survey*. Salt Lake Community College Student Life Center, UT
- *Building Envelope and Post-Occupancy Energy Efficiency Evaluation*. Alpine School District, UT. 2014
- *Post-Occupancy Operations Evaluation*. University of Utah Data Center, Salt Lake City, UT.
- *Post-Occupancy Student/Teacher Academic Performance Furniture Evaluation*. Odyssey Elementary School, UT.

- 2012-2013 **Research Assistant**, with Julio Bermudez, Ph.D., School of Architecture and Planning, *The Catholic University of America*, Washington, DC
- Successfully co-authored papers on architectural topics covering phenomenology, aesthetics, atmosphere/ambiance, memory, sacred space, architectural experience, sociality, communicability, gender, age, education, empirical data, and hermeneutics
 - Research efforts included extracting and analyzing quantitative/qualitative survey data using various statistical procedures
 - Prepared documents for a study and presentation on neuroscience in architecture (fMRI data)
 - Assisted with editing the book *Transcending Architecture: Contemporary Views of Sacred Space* (CUA Press, 2015)
- 2011-2012 **Teaching Assistant**, School of Architecture and Planning, *The Catholic University of America*, Washington, DC (See more about responsibilities under academic accomplishments and courses taught)
- 2005 **Research Assistant**, with Haydn Davis, Ph.D., Department of Behavioral Sciences, *Palomar Community College*, San Marcos, CA
- Responsibilities included preparing and posting academic research to website and managing student grades for online classes

NON-PROFIT POSITIONS

- 2014-2015 **Teacher**, Educating Elementary Children Through Architecture (EECTA), *Utah Center for Architecture*, Salt Lake City, UT. (Taught two 8-week courses on fundamentals of architectural design. See more information under academic accomplishments and non-credit classes)

ACADEMIC ACOMPLISHMENTS

AREAS OF SPECIALIZATION + TEACHING / RESEARCH INTERESTS

- Architectural design and theory emphasizing phenomenology
- Evidence-based design, performance-based design, pre/post-occupancy evaluation
- Architecture's effect on human experience, perception, behavior
- Sustainable design and environmental systems integration
- Architectural history, historiography, and reception history
- Cultural, social, political, and religious influences on architectural diversity
- Architecture as text: comparison, interpretation, meaning
- Beauty and the aesthetics of place, space, and form
- Morphology of sacred architecture and urbanism
- Material culture of religion: architectural representations and embodiment of myth, rite, ritual
- Theories of sacred geometry, proportions, and composition in classical architecture and art

HIGHER EDUCATION COURSES TAUGHT

- Fall 2015 **Design Charrette**, "The Sacred," team advisor to interdisciplinary vertical studio of undergraduate and graduate architecture, planning, and interdisciplinary design students, University of Utah College of Architecture + Planning, Salt Lake City, UT.
- Spring 2013 **ARPL 212/512 – History of Architecture II**, *Graduate Teaching Assistant* with Michelle Rinehart, Ed. D. (Course survey: 800 - 1750 AD) – Responsibilities included assisting in week long study abroad component within the course to Rome and Florence, Italy, leading exam review sessions, and overseeing student grading/attendance

Fall 2012 **ARPL 211/511 – History of Architecture I**, *Graduate Teaching Assistant* with Cynthia Field, Ph.D. (Course survey: 3500 BC - 1000 AD) – Responsibilities included delivering short lectures, leading weekly discussion seminar section for course (25 undergraduate students), preparing student assignments, and overseeing student grading/attendance

INVITED JUROR/CRITIC/DESIGN STUDIO REVIEW ACTIVITIES

2019 **Guest Critic.** Thesis Design Review - Graduate Students, *University of Idaho, College of Art and Architecture*, Boise, ID (Spring semester, 2019).

2018 **Invited Juror.** Advanced Design Workshop, *University of Utah School of Architecture and Planning*, Salt Lake City, UT (Spring semester, 2018).

Invited Juror. First-year architectural design studio, *University of Utah School of Architecture and Planning*, Salt Lake City, UT (Spring semester, 2018).

2015 **Guest Critic.** Basic Design Workshop, *University of Utah School of Architecture and Planning*, Salt Lake City, UT (Spring semester, 2015).

2014 **Guest Critic.** Basic Design Workshop, *University of Utah School of Architecture and Planning*, Salt Lake City, UT (Fall semester, 2014).

Guest Critic. Basic Design Workshop, *University of Utah School of Architecture and Planning*, Salt Lake City, UT (Spring semester, 2014).

2013 **Guest Critic.** Basic Design Workshop, *University of Utah School of Architecture and Planning*, Salt Lake City, UT (Fall semester, 2013).

Guest Juror. "Spirit of Place/Spirit of Design" graduate architecture studio, *Catholic University of America School of Architecture and Planning*, Washington, DC (Spring semester, 2013).

Guest Juror. Second-year architectural design studio, *Catholic University of America School of Architecture and Planning*, Washington, DC (Spring semester, 2013).

2012 **Guest Juror.** Second-year architectural design studio, *Catholic University of America School of Architecture and Planning*, Washington, DC (Fall semester, 2013).

SCHOLARLY PRESENTATIONS: CONFERENCES + SYMPOSIA

PAPERS / ABSTRACTS / POSTERS

2019 **Ro, Brandon.** "Temples as Text: The Swinging Pendulum of Ritual-Architectural Priorities." Paper to be presented at the *2019 Mormon History Association Conference – Isolation and Integration*, Salt Lake City, UT, June 6-9, 2019. (FORTHCOMING – ACCEPTED FOR PRESENTATION)

Ro, Brandon. "The Hermeneutics of Gendered Sacred Space: Multivalent Perspectives from the Christian Tradition." Paper to be presented at the *Eleventh Architecture, Culture, and Spirituality Forum Symposium – Continuity in/or Architecture, Culture, and Spirituality*, Taliesen West, AZ, May 16-17, 2019. (FORTHCOMING – ACCEPTED FOR PRESENTATION)

2015 **Ro, Brandon.** "Sacred Time as One Eternal Round: Understanding the Chiastic Pattern of Temple, Cosmos, History." Paper presented at the *Seventh Architecture, Culture, and Spirituality Symposium - Nature and the Ordinary: Sacred Foundations of Architecture, Culture, and Spirituality*, Ghost Ranch, NM, June 18-21, 2015. Video presentation: <https://youtu.be/dDf749kbEHU>

2014 **Ro, Brandon.** "What is a Temple? A Preliminary Assessment of Mormon and Non-Mormon Architectural Perceptions for Designers." Paper presented at the *"Bridges and Byways: Traversing the Mormon Landscape" Sunstone Symposium*, University of Utah, Salt Lake City, UT, July 30 – August 2, 2014. Video presentation: <http://youtu.be/OsHM99sUK70>

2013 **Ro, Brandon.** "The Idealized Temple Morphology: Surveying the Public Perception of Sacred Architecture." Poster presented at the *2013 Architectural Research Centers Consortium (ARCC) Architectural Research Conference*. University of North Carolina at Charlotte, Charlotte, NC, March 27-30, 2013.

- 2012 **Ro, Brandon.** "The Mormon Temple Ritual-Architectural Experience: Connections to Jewish and Catholic Ritual Contexts and Sacred History." Paper presented at the *30th Meeting of the Southeast Society of Architectural Historians*, University of Georgia, Athens, GA, October 17-20, 2012. Video presentation: <https://youtu.be/OeREsLe5LEU>
- Ro, Brandon,** and Julio Bermudez. "Extraordinary Architectural Experiences: Comparative Study of Three Paradigmatic Cases of Sacred Spaces, the Pantheon, the Chartres Cathedral and the Chapel of Ronchamp." Paper presented at *Ambiances in Action : 2nd International Congress on Ambiances*. Canadian Centre for Architecture, Montreal, Canada, Sept 19 – 22, 2012.
- 2010 **Ro, Brandon,** and Andrew Coyne. "Best Practices: Student Energy Efficiency," invited panelist, presented at the *California Higher Education Sustainability Conference 2010*. Los Angeles Trade Technical College, Los Angeles, CA (June 20 – 23, 2010).
- Ro, Brandon,** Cynthia Joe, and Andrew Coyne. "Cal Poly Pomona Green Campus: Student Energy Efficiency," poster presented at the *California Higher Education Sustainability Conference 2010*. Los Angeles Trade Technical College, Los Angeles, CA (June 20 – 23, 2010).
- Ro, Brandon,** and Andrew Coyne. "Pledges and Videos: Students Campaigning for Sustainability," invited seminar, presented at the *Student Convergence, California Higher Education Sustainability Conference 2010*. Los Angeles Trade Technical College, Los Angeles, CA (June 23, 2010).
- Ro, Brandon.** "Showcasing the Green Campus Program." Poster presented at the *Market Place of Ideas Poster Session Exhibition, Energy Efficiency Global Forum & Exposition*. Washington D.C. Convention Center, Washington D. C., May 10 – 12, 2010.
- 2008 **Ro, Brandon.** "Cal Poly Pomona's Parking Structure Lighting Audit," invited speaker, *2008 CSU Facilities Management Conference: Create Tomorrow Together*. Millennium Biltmore Hotel, Los Angeles, CA (October 21-24, 2008).

NON-CREDIT CLASSES, PUBLIC PRESENTATIONS, WORKSHOPS, SEMINARS, INVITED LECTURES, SPEECHES

- 2018 **Invited seminar,** "Streamlining Project Management: Lessons from the Asana Platform," given at *VCBO Architecture*, Salt Lake City, UT (April 9, 2018).
- 2017 **Invited lecture,** "The Transformative Power of Sacred Architecture: Exploring Ritual-Architectural Priorities and Evidence-Based Design for Sacred Spaces," presented to the Graduate Sacred Space Theory Seminar, *School of Architecture and Planning, The Catholic University of America* (October 23, 2017).
- Invited presentation,** "What is a Temple? Exploring Architectural Concepts for Temple Design," given at *VCBO Architecture*, Salt Lake City, UT (March 20, 2017).
- 2016 **Invited workshop,** "Ornament is (not) a Crime," given at *VCBO Architecture*, Salt Lake City, UT (December 15, 2016).
- Invited presentation,** "Templum Dei: Exploring the Language of Sacred Architecture," Evening Salon discussion hosted by the *Institute of Classical Architecture & Art – Utah Chapter*, given at *VCBO Architecture*, Salt Lake City, UT (September 1, 2016). Available online: <https://youtu.be/4wFF9BHihf4>
- Invited presentation,** "Energy Efficiency in the Workplace: Feasibility Study for Implementing Computer Power Management," given at *VCBO Architecture*, Salt Lake City, UT (June 13, 2016).
- Invited presentation,** "From Esquisse to Analytique: Learning Design Composition through Analytical Sketching & Measured Drawings," given at *VCBO Architecture*, Salt Lake City, UT (May 4, 2016).
- 2015 **Invited design workshop,** "Out of Obscurity: Bringing your Architecture into the Limelight – Competitions, Publications, Research," Béhance Portfolio Review Workshop series, *University of Utah College of Architecture + Planning*, Salt Lake City, UT (October 19, 2015).
- Invited presentation,** "Occupant Satisfaction and Building Evaluation: Results of VCBO's Office Survey," given at *VCBO Architecture*, Salt Lake City, UT (January 19, 2015).

- Non-Credit Course**, "Educating Elementary Children through Architecture," taught to fifth grade students at *Uinta Elementary School*, Salt Lake City, UT (January – April, 2015) (8 week course includes lessons and activities about the fundamentals of architectural design, such as scale, space, structure, rhythm, typology, collaboration, infrastructure, planning, and presentation. Final project follows a design studio approach and results in each student designing a building to fit within a city block and larger city development)
- 2014 **Invited presentation**, "Life with(out) Buildings: Understanding the Role of the Architect," given at *Northern Utah STEM Career and College Expo*, Davis Conference Center, Layton, UT (November 11, 2014)
- Invited presentation**, "The Digital Architectural Presence: Content Marketing as Information Sharing," given at *VCBO Architecture*, Salt Lake City, UT (October 6, 2014; September 28, 2015)
- Invited presentation**, "Implementing Architectural Research into Practice: Understanding Post-Occupancy Evaluation," given at *VCBO Architecture*, Salt Lake City, UT (August 22, 2014)
- Invited presentation**, "Architecture, Cosmos, History: Lessons from Sacred Space," given at *VCBO Architecture*, Salt Lake City, UT (July 22, 2014).
- Invited lecture**, "One Eternal Round: Temple, Cosmos, and History," presented to the *Temple Department, The Church of Jesus Christ of Latter-day Saints*, Salt Lake City, UT (July 2, 2014).
- Invited speech**, "Reflections," invited speech for *Box City: Educating Elementary Children Through Architecture* (EECTA). Salt Lake City Library, Salt Lake City, UT (April 30, 2014).
- Non-Credit Course**, "Educating Elementary Children through Architecture," taught to fourth grade students at *Oakdale Elementary School*, Sandy, UT (January – April, 2014) (8 week course includes lessons and activities about the fundamentals of architectural design, such as scale, space, structure, rhythm, typology, collaboration, infrastructure, planning, and presentation. Final project follows a design studio approach and results in each student designing a building to fit within a city block and larger city development)
- 2013 **Invited presentation**, "The Effects of Catholic Sacred Architecture on Transformative Human Experiences: A (Re)evaluation of Evidence-Based Design through an Empirical Test of a Conceptual Model," delivered to Thesis Super Jury, *School of Architecture and Planning, The Catholic University of America*, Washington, DC (May 10, 2013).
- Invited lecture**, "Heavenly Patterns + The Plan of Salvation: Eternal Truths found in Mormon, Jewish, + Catholic Sacred Architecture," presented to the *Temple Department, The Church of Jesus Christ of Latter-day Saints*, Salt Lake City, UT (April 18, 2013).
- Invited artist talk**, "David's Tower: Between Heaven and Earth," given at the opening reception for the exhibit "Box of Miracles: Contemplating a 21st Century Convent." Presented at the Henry Luce III Center for the Arts and Religion, *Wesley Theological Seminary*, Washington, DC (January 29, 2013).
- 2012 **Invited presentation**, "Heavenly Patterns + Sacred Symbols: Seeking the Lord and His Eternal Truths in Scripture, Art, & Architecture," given to local church congregation, Alexandria, VA (December 30, 2012).
- 2011 **Invited lecture**, "The Sacred Return Home: The Existential Narrative of Sacred Space," presented to the Solar Decathlon Design Studio, *School of Architecture and Planning, The Catholic University of America* (September 12, 2011).
- 2010 **Invited lecture**, "Understanding Cultural Sustainability: Behavioral Trends in the University," presented to architecture students in *ARC 461: Behavioral Factors in Architecture* (Prof. Denise Lawrence). California State Polytechnic University, Pomona (November 30, 2010).
- Invited speech**, "Ascending the Mount: The Mediating Role of Temple, Chapel, Home," delivered at Student Forum, *Institute of Religion*, California State Polytechnic University, Pomona (November 4, 2010).

PROFESSIONAL PRACTICE EXPERIENCE

REGISTRATIONS, CERTIFICATIONS, MEMBERSHIPS

- 2018– present **Licensed Architect**, State of Utah, #10785107-0301
- 2018– present **Certification**, National Council of Architectural Registration Boards (NCARB), #93662
- 2018– present **Member**, American Institute of Architects (AIA)

PROFESSIONAL PRACTICE + DESIGN CONSULTANT POSITIONS

7.2018 – present **Architect**, *Lombard Conrad Architects*, Boise, ID

Significant Architectural Projects:

HEALTHCARE

- *Lifeways Mental Health Crisis Center, Caldwell, ID* (4,400 gsf). Project role(s): project manager/ coordinator/design lead
- *St. Luke's Medical Office Building TI, Nampa, ID* (105,000 gsf).
- *St. Alphonsus Medical Center - Nampa Cancer Care and IVT Remodel/Linear Accelerator Addition* (11,000 gsf).

COMMERCIAL

- *Idaho Central Credit Union Branch, Moscow, ID* (4,800 gsf). Project role(s): project architect/ coordinator/design lead
- *Idaho Central Credit Union Branch, Shelley, ID* (3,300 gsf). Project role(s): design lead
- *Bodybuilding.com/Washington Federal TI, Boise, ID* (100,000 gsf). Project role(s): project manager/ coordinator/design lead

JUDICIAL

- *White Pine County Justice Center and Courthouse, Ely, NV*

K-12

- *Washington Elementary School, Boise, ID - Feasibility Study* (16,500 gsf)

6.2013 – 6.2018 **Associate, Project Manager, Architect**, *VCBO Architecture*, Salt Lake City, UT

Significant Architectural Projects:

RELIGIOUS

- *Memphis Tennessee Temple Renovation* (11,000 gsf). Project role(s): project manager/ coordinator/design lead
- *Baton Rouge Louisiana Temple Renovation* (11,000 gsf). Project role(s): project manager/ coordinator/design lead
- *Oklahoma City Oklahoma Temple Renovation* (11,000 gsf). Project role(s): project manager/ coordinator/design lead
- *Raleigh North Carolina Temple Renovation* (11,000 gsf). Project role(s): project manager/ coordinator/design lead
- *99-2/40 Temple Standard Plan Development* (11,000 gsf). Project role(s): project manager/ coordinator/design lead
- *Utah Meetinghouse Prototype, Standard Plan Series 300-3* (15,695 gsf). Project role(s): project manager/design lead
- *Los Angeles Temple Architectural Design Guide (ADG)*. Los Angeles, CA (190,600 gsf). Project role(s): historical research lead/design lead
- *San Diego California Temple renovation*. San Diego, CA. Project role(s): project coordinator/design lead
- *2 Story European Meetinghouse Prototype, Standard Plan Series 230* (1,770 gsm, 19,050 gsf). Project role(s): project manager/project coordinator/design lead
- *2 Story European Meetinghouse Prototype, Standard Plan Series 170 addition* (250 gsm, 2,700 gsf). Project role(s): project manager/project coordinator/design lead
- *1 Story European Meetinghouse Prototype, Standard Plan Series 230* (1,920 gsm, 20,670 gsf). Project role(s): project manager/project coordinator/design lead
- *1 Story European Meetinghouse Prototype, Standard Plan Series 170 addition* (440 gsm, 4,740 gsf). Project role(s): project manager/project coordinator/design lead
- *Chile Santiago Temple remodel*. Santiago, Chile. Project role(s): project manager/project coordinator/design lead

- *2 Story European Meetinghouse Prototype, Standard Plan Series 170* (1,520 gsm, 16,360 gsf). Project role(s): project coordinator/design lead
- *2 Story European Meetinghouse Prototype, Standard Plan Series 130 addition* (350 gsm, 3,770 gsf). Project role(s): project coordinator/design lead
- *2 Story European Meetinghouse Prototype, Standard Plan Series 130* (1,170 gsm, 12, 600 gsf). Project role(s): project coordinator/design lead
- *Rome Temple Complex Meetinghouse*. Rome, Italy (1,500 gsm, 16,150 gsf). Project role(s): project manager/project coordinator/design lead
- *1 Story European Meetinghouse Prototype, Standard Plan Series 170* (1,480 gsm, 15, 930 gsf). Project role(s): project coordinator/design lead
- *1 Story European Meetinghouse Prototype, Standard Plan Series 130 addition* (420 gsm, 4,520 gsf). Project role(s): project coordinator/design lead
- *1 Story European Meetinghouse Prototype, Standard Plan Series 130* (1,060 gsm, 11,410 gsf). Project role(s): project coordinator/design lead

HIGHER EDUCATION

- *Executive Business Education Building, University of Utah*. Salt Lake City, UT (148,000 gsf). Project role(s): design lead (SD)
- *Snow College Science Building*. Ephraim, UT (56,800 gsf).
- *Extended Education Building, University of Utah*. Salt Lake City, UT (feasibility study).

CULTURAL

- *Rome Temple Complex Visitor Center*. Rome, Italy (2,500 gsm, 26,910 gsf). Project role(s): project manager, client liaison, discipline coordination
- *Light of the World Event Center*. Lehi, UT (75,000 gsf). Project role(s): design lead (SD)

SPORTS / RECREATION

- *Wasatch County Aquatic Center*. Heber, UT (41,267 gsf).

OFFICES / COMMERCIAL

- *EMC Office Building*. Draper, UT (104,100 gsf). Project role(s): project coordinator
- *doTerra Worldwide Campus Call Center*. Pleasant Grove, UT. Project role(s): designer

INDUSTRIAL

- *TAC Air Hangar*, Salt Lake City, UT (25,600 gsf).

12.2012 – 3.2013 **Intern Architect – Healthcare Studio, Smith Group | JJR**, Washington, DC

Significant Architectural Projects

- *Genesis HealthCare Medical Center*, Zanesville, OH (192,000 gsf [new construction], 177,000 gsf [expansion], \$160 million)

5.2012 – 8.2012 **Intern Architect, Lemay, Erickson, Willcox Architects**, Reston, VA

Significant Architectural Projects

- *Baileys Crossroads Volunteer Fire Station*, Baileys Crossroads, VA (16,900 gsf, \$11.5 million)
- *Shreveport Ridge Apartments*, Loudoun County, VA
- *Reston Presbyterian Church*, Reston, VA (10,800 gsf, est. \$3.2 million)

1.2011 – 6.2011 **Project Assistant, Energy Services – Facilities Management & Planning, California State Polytechnic University, Pomona**, Pomona, CA

Significant Project Accomplishments

- Advanced energy saving project efforts which encompassed research, proposals, presentations, audits, and updating campus as-built plans
- Active research initiatives and project proposals include an estimated savings of over 3.8 million kWh of energy and \$500,000 (15 year project life; simple payback 3.9 years)
- Successfully monitored and collected monthly utility meter data for campus

7.2008 – 2.2011 **Green Campus Team Manager / Project Coordinator, Alliance to Save Energy, Cal Poly Pomona**, CA

Significant Project Related Accomplishments

- Effectively facilitated student-led energy projects encompassing research, proposals, presentations, audits, marketing, and development
- Successfully managed project efforts that reap an impressive actual and projected savings: 3.5 million kWh of energy; 6.9 million gallons of water; \$640,000; 4,300 metric tons of CO₂ emissions

- Focused team leadership tripled program savings, doubled marketing efforts, & increased media citations and publicity threefold
- Diligently fostered awareness of environmental stewardship to tens of thousands of students, faculty, and staff through events, training, publications, and outreach
- Designed, developed, promoted, and maintained program's website that now averages 200 hits per month
- Created lasting partnerships and bridged communication gaps through collaboration with top university administrators

5.2007 – 8.2007 **Intern - Designer**, *Planning Department, Lusardi Construction Company, San Marcos, CA*

Significant Architectural Projects

- *Tower of the Hills Parking Structure, Austin, TX*
- *Hacienda Professional Center, Vista, CA*
- *Single-family Residential Subdivision Feasibility Study, Driggs, ID (153 acres)*
- *Clifford Companies, Fontana, CA (96,400 gsf)*

4.2005 – 5.2007 **Intern Architect**, *Comstock and Kaufman Architecture and Planning, Del Mar, CA*

Significant Architectural Projects

- *Garrett Residence, Escondido, CA (5,775 gsf)*
- *Dignitary Downs Equestrian Master Plan, Anza, CA (600 acres)*
- *Dyson Residence, Rancho Santa Fe, CA*
- *Schwall Residence – Rancho Cielo Estate, Rancho Santa Fe, CA (5,775 gsf)*
- *Wright Residence, Solana Beach, CA*
- *Snyder Residence, Del Mar, CA*

6.2006 **Accessibility Surveyor**, *Moore Iacofano Goltsman (MIG), San Diego, CA*

Significant Architectural Projects

- *San Diego State University ADA Transition Plan*

DESIGN CONSULTANT / COMMISSIONED PROJECTS

9.2011 – 10.2011 **Exhibit Consultant**, *College of Architecture & Planning / Vivian Ronay, CUA, Washington, DC*

"Sacred Spaces" Photography Exhibition (Designed exhibition layout, promotional graphics, and print materials for the *Transcending Architecture: Aesthetics and Ethics of the Numinous* symposium)

4.2010 – 4.2011 **Design Consultant**, *Michael Fox & Juintow Lin / College of Environmental Design, Cal Poly Pomona, CA*

"BESS Poster Exhibition Easel Design" (Furniture design and specifications of poster easels for *BESS 2010 & 2011: High Performance Building Enclosures Practical Sustainability Symposium* - 30 units fabricated by undergraduate architecture students)

2.2010 – 3.2010 **Design Consultant**, *Luis G. Hoyos, San Dimas, CA*

"Payne House Carport Addition by John Lautner" (Historical building analysis for compliance with wind and seismic codes)

5.2009 **Commissioned Work**, *Associated Students Inc., Cal Poly Pomona, Pomona, CA*

"Bronco Student Center" (Commissioned watercolor and ink rendering of new addition to the BSC as a gift for ASI Executive Director; 18" x 36")

6.2008 **Design Consultant**, *Private Owner, Highland, CA*

"Benjamin House Addition" (Schematic design elevation and massing studies for addition)

1.2008 – 2.2008 **Design Consultant**, *Thresh|Hold Climbing and Fitness, Riverside, CA*

"Thresh|Hold Climbing and Fitness" (Space planning, schematic design of office, lounge, and fitness areas)

4.2006 **Design Consultant**, *Residential Design Specifying Interiors (RDSI), Del Mar, CA*

Miscellaneous projects (Built and analyzed various massing models for structural understanding and renderings. Hand-drafted interior construction details)

SCHOLARSHIP + PUBLICATIONS

SCHOLARLY PUBLICATIONS

BOOKS / EDITING

- 2015 *Transcending Architecture: Contemporary Views on Sacred Space*. Editor Julio Bermudez; assistant to the editor **Brandon Ro**. (Washington, DC: The Catholic University of America Press, 2015).
- Ro, Brandon**, Corey Bowman, Kristi Faught, eds. *The Box City Experience: Educating Elementary Children Through Architecture*. Book design by **Brandon Ro**. (Salt Lake City: VCBO Architecture & Uinta Elementary School, 2015). Available online: https://www.academia.edu/15330110/The_Box_City_Experience_Educating_Elementary_Children_Through_Architecture
- 2010 *Port of L.A. Visions: Reclaiming the Port of Los Angeles Waterfront*, Bobby Brooks Memorial Interdisciplinary Design Studio: A Collaboration of Cal Poly Pomona's College of Environmental Design and Walt Disney Imagineering. Edited by Leonardo Micolta, Irma Ramirez, **Brandon Ro**. Book Design by Leonardo Micolta and **Brandon Ro**. Pomona, CA: California State Polytechnic University, Pomona, 2010. (*The publication documents the architectural design process of the studio and serves as a published archive of student work*)

REFEREED JOURNAL / MAGAZINE ARTICLES

- 2015 **Ro, Brandon**, and Julio Bermudez. "Understanding Extraordinary Architectural Experiences through Content Analysis of Written Narratives." *Enquiry: A Journal of Architectural Research*, v.12, no.1 (2015): 17-34. Available online: <http://www.arcc-journal.org/index.php/arccjournal/article/view/390>
- 2013 **Ro, Brandon**. "(Re)Interpreting the Cosmic History of the Mormon Temple Experience: Theological Connections between Jewish and Catholic Sacred Space." *Journal of Comparative Theology* at Harvard Divinity school, v. 4, no. 1 (June 2013): 21-73. Available online: <http://www.comparativetheology.org/wp-content/uploads/2013/06/JCT-Issue-1-Vol4-Jun-2013.pdf>.
- 2012 Bermudez, Julio, and **Brandon Ro**. "Experiencias Extraordinarias De La Arquitectura Sagrada. Los Casos De Chartres, Ronchamp y El Panteón." *Revista Arquitecturas del Sur [Chile]*, Special issue on "Rite and Architecture," no. 42 (December 2012): 88-101. Available online: <http://connection.ebscohost.com/c/case-studies/91709665/experiencias-extraordinarias-de-la-arquitectura-sagrada>

REFEREED PAPERS / ABSTRACTS IN CONFERENCE PROCEEDINGS

- 2019 **Ro, Brandon**. "Temples as Text: The Swinging Pendulum of Ritual-Architectural Priorities." In *Abstracts of the 2019 Mormon History Association Conference*. Salt Lake City, UT: MHA, 2019. (FORTHCOMING)
- Ro, Brandon**. "The Hermeneutics of Gendered Sacred Space: Multivalent Perspectives from the Christian Tradition." In *Collected Abstracts of the Eleventh Architecture, Culture, and Spirituality Forum Symposium – Continuity in/or Architecture, Culture, and Spirituality*, Taliesen West, AZ: ACS Forum, 2019. (FORTHCOMING)
- 2015 **Ro, Brandon**. "Sacred Time as One Eternal Round: Understanding the Chiastic Pattern of Temple, Cosmos, History." In *Collected Abstracts of the Seventh Architecture, Culture, and Spirituality Symposium*, edited by Julio Bermudez, Norman Crowe and Paul Tesar. Ghost Ranch, NM: ACS Forum, 2015. https://www.academia.edu/12594478/Sacred_Time_as_One_Eternal_Round_Understanding_the_Chiastic_Pattern_of_Temple_Cosmos_History
- 2014 Bermudez, Julio, and **Brandon Ro**. "Measuring Architectural Phenomenology through Qualitative Analysis: Studying Written Narratives of Extraordinary Architectural Experiences." In *Building with Change: Proceedings of the 45th Annual Conference of the Environmental Design Research Association*, edited by Jeffrey A. Carney and Kristi Cheramie, 386-87. New Orleans, LA: Environmental Design Research Association, 2014.
- 2013 **Ro, Brandon**. "The Idealized Temple Morphology: Surveying the Public Perception of Sacred Architecture." In *The Visibility of Research: Proceedings of the 2013 ARCC Spring Research Conference, Architectural Research Centers Consortium*, edited by Chris Jarrett, Kyoung-Hee Kim and Nick Senske, 740-41. University of North Carolina at Charlotte: ARCC, March 27-30, 2013. https://www.academia.edu/3280981/The_Idealized_Temple_Morphology_Surveying_the_Public_Perception_of_Sacred_Architecture

Bermudez, Julio, and **Brandon Ro**. "Memory, Social Interaction, and Communicability in Extraordinary Experiences of Architecture." In *The Visibility of Research: Proceedings of the 2013 ARCC Spring Research Conference, Architectural Research Centers Consortium*, edited by Chris Jarrett, Kyoung-Hee Kim and Nick Senske, 677-84. Charlotte, NC: University of North Carolina at Charlotte, 2013. Available online: <http://www.arcc-journal.org/index.php/repository/article/view/232>

Bermudez, Julio, and **Brandon Ro**. "The Effect of Gender, Age, and Education in Extraordinary Aesthetic Experiences." In *Healthy + Healing Places: Proceedings of the 44th Annual Conference of the Environmental Design Research Association*, edited by Jeremy Wells and Eleferios Pavlides, 279-80. Providence, RI: Environmental Design Research Association, 2013. Available online: https://www.academia.edu/3779013/The_Effect_of_Gender_Age_and_Education_in_Extraordinary_Aesthetic_Experiences

- 2012 Bermudez, Julio, and **Brandon Ro**. "Extraordinary Architectural Experiences: Comparative Study of Three Paradigmatic Cases of Sacred Spaces, the Pantheon, the Chartres Cathedral and the Chapel of Ronchamp." In *Ambiances in Action : Proceedings of the 2nd International Congress on Ambiances*, edited by Jean-Paul Thibaud and Daniel Siret, 689-94. Canadian Centre for Architecture, Montreal, Canada: International Ambiances Network, 2012. Available online: <http://halshs.archives-ouvertes.fr/halshs-00745545>

Ro, Brandon. "The Mormon Temple Ritual-Architectural Experience: Connections to Jewish and Catholic Ritual Contexts and Sacred History." In *Abstracts of the 30th Meeting of the Southeast Society of Architectural Historians*, 18. Athens, GA: SESA, 2012. Abstract: https://www.academia.edu/10982086/The_Mormon_Temple_Ritual-Architectural_Experience_Connections_to_Jewish_and_Catholic_Ritual_Contexts_and_Sacred_History

- 2010 Coyne, Andrew, **Brandon Ro**. "Best Practices: Student Energy Efficiency." In *California Higher Education Sustainability Conference 2010*. Los Angeles Trade Technical College, Los Angeles, CA, June 20 – 23, 2010.

PUBLISHED DESIGN PROJECTS / POSTERS

- 2017 Locke, Aaron, and **Brandon Ro**. "MOD 5: A Symbiotic Living System Promoting Biophilia." In Pablo La Roche, *Carbon-Neutral Architectural Design*, 2nd edition. (Boca Raton, FL: CRC Press, 2012), Figs. 3.43, 3.50, 3.70, 3.71, 3.72, 3.73, 3.74, 3.75.

Ro, Brandon, Julie Coleman, and Gamaliel Aguilar. "Evaporative Rooftop Cooling with Night Ventilation." In Pablo La Roche, *Carbon-Neutral Architectural Design*, 2nd edition. (Boca Raton, FL: CRC Press, 2012), Figs. 3.76, 3.77, 3.78.

- 2014 "Tale of the Tong: 2014 International Awards Program for Religious Art & Architecture." *Faith & Form*, 47, no. 4 (2014).

Tale of the Tong: A Documentary Film. Dir. Judith Dwan Hallet and Stanley Hallet, 69 min. United States, Ireland: Judith Dwan Hallet, 2014.

- 2012 **Ro, Brandon**, Michael Steinmetz, and Brigid Wright. "Capilla Funeraria Aconfesional - Non-Denominational Funerary Chapel." *Revista Márgenes Arquitectura - Camposanto [Spain]*, 2, no. 5 (2012): 60-61.

Ro, Brandon. "In Memoriam: An Urn for Donald Judd." *Revista Márgenes Arquitectura - Camposanto [Spain]*, 2, no. 5 (2012): 60.

Locke, Aaron, and **Brandon Ro**. "MOD 5: A Symbiotic Living System Promoting Biophilia." In Pablo La Roche, *Carbon-Neutral Architectural Design*. (Boca Raton, FL: CRC Press, 2012), 60-62.

- 2011 **Ro, Brandon**. "The House of the LORD: Sacred Hermeneutics." In *2011 Senior Projects | Graduate Thesis*. Edited by Axel Schmitzberger, 72-73. Pomona, CA: California State Polytechnic University Pomona, Department of Architecture, 2011.

Locke, Aaron, **Brandon Ro**. "MOD 5 House for Pamo Valley." In *Building Enclosures Sustainability Symposium 2011: Integrating Design & Building Practices*, edited by Tyler Tucker, 354, 59. Pomona, CA: Simpson, Gumpertz & Heger Inc. and California State Polytechnic University, Pomona, 2011.

- 2010 **Ro, Brandon**, et. al. "Ephemeral City: The Essence of a Good Life." In *Port of L.A. Visions: Reclaiming the Port of Los Angeles Waterfront*, edited by Leonardo Micolta, Irma Ramirez, Brandon Ro, 43-45. Pomona, CA: California State Polytechnic University, Pomona, 2010.

Ford, Marshall, **Brandon Ro**, Tyler Tucker. "Modulux." In *BESS 2010: High Performance Building Enclosures - Practical Sustainability Symposium*, edited by Salma Abdelghani, Juintow Lin, Tyler Tucker. California State Polytechnic University, Pomona, CA, April 30 – May 1, 2010.

Ro, Brandon. "Living Cycles: Restoring Ecology and Humanity." In *Port of L.A. Visions: Reclaiming the Port of Los Angeles Waterfront*, edited by Leonardo Micolta, Irma Ramirez, Brandon Ro, 47. Pomona, CA: California State Polytechnic University, Pomona, 2010.

WHITE PAPERS / ESSAYS / TECHNICAL REPORTS

- 2019 **Ro, Brandon**. "Thinking with our Hands, Drawing with our Minds: Preserving the Embodied Wisdom of Sketching and Drawing." This article was originally published at *Lombard Conrad Architects – Insights*. Available online: https://www.academia.edu/38412370/Thinking_with_our_Hands_Drawing_with_our_Minds_Preserving_the_Embodied_Wisdom_of_Sketching_and_Drawing
- 2018 Bermudez, Julio, and **Brandon Ro**. "The Experience of President Lincoln's Cottage: Results of a Museum focused Post-Occupancy Evaluation Survey." *Visitor Impact Study Research Report*. Washington, DC: President Lincoln's Cottage at the Soldiers' Home, 2018. Available online: https://www.academia.edu/38469805/The_Experience_of_President_Lincoln_s_Cottage_Results_of_a_Museum_focused_Post-Occupancy_Evaluation_Survey
- 2017 **Ro, Brandon**. "Understanding the Impact of School Design on Academic Performance: Results of a Post-Occupancy Evaluation for Butler Elementary School." *Research Report*. VCBO Architecture: Salt Lake City, August 2017. Available online: https://www.academia.edu/35269185/Understanding_the_Impact_of_School_Design_on_Academic_Performance
- 2016 **Ro, Brandon**, and Corey Bowman. "Digital Redlines for Architects: A Multifunctional Tool for Improving Communication and Workflow." *Peer-reviewed white paper*. VCBO Architecture: Salt Lake City, June 2016. Available online: https://www.academia.edu/26196834/Digital_Redlines_for_Architects_A_Multifunctional_Tool_for_Improving_Communication_and_Workflow
- 2015 **Ro, Brandon**. "Evaluating Quality Learning Environments: Results of a Post-Occupancy Evaluation for Odyssey Elementary School." *Research Report*. VCBO Architecture: Salt Lake City, December 2015. Available online: https://www.academia.edu/19696710/Evaluating_Quality_Learning_Environments_Results_of_a_Post-Occupancy_Evaluation_for_Odyssey_Elementary_School
- 2010 **Ro, Brandon**. "Exterior Walkway Lighting Assessment." Recommendation Report for Facilities Management and Planning, California State Polytechnic University, Pomona (November 2010).
- Consultation Committee**. Coyne, Andrew. "Green Commons: Energy Efficiency in the Los Olivos Dining Commons." Recommendation Report for University Housing Services, California State Polytechnic University, Pomona (September 2010).
- Consultation Committee**. Joe, Cynthia. "Wireless Internet Managed Thermostat Pilot: Remote Energy Management at Facilities Planning and Management." Proposal for the Chancellor's Office Green Campus Initiative, California State Polytechnic University, Pomona (September 2010).
- 2008 **Consultation Committee**. Tadeo, Razilee. "Parking Structure Audit Results." Recommendation Report for Parking and Transportation Services, California State Polytechnic University, Pomona (August 2008).

NEWSPAPER / NEWSLETTER ARTICLES (selected)

- 2017 Paul Monson, Catherine Lay, **Brandon Ro**, Steve Goodwin, Jeff Cobabe, Joseph Brickey, Karla Nielson, Rita Wright and Niki Covington. "New homeless centers should look domestic, not corporate." *Salt Lake Tribune* (January 28, 2017). Available online: <http://www.sltrib.com/opinion/4840760-155/op-ed-new-homeless-centers-should-look>
- 2010 **Ro, Brandon**. "Solar Nexus: Sustainability On Campus." *Green Pastures*. vol. 4, no. 8 (September 2010): 4-5.

Ro, Brandon. "Walking in the Light: Induction Lighting Illuminates the Pathway to Huge Savings." *Green Pastures*. vol. 4, no. 9 (August 2010): 3-4.

Ro, Brandon. "Website Design Infused with Real-Time Campus Savings." *Green Pastures*. vol. 4, no. 7 (August 2010): 2.

Ro, Brandon. "The ENV 1000 Challenge." *Green Pastures*. vol. 4, no. 7 (August 2010): 5.

Joe, Cynthia, **Brandon Ro.** "Greening California's Higher Education." *Green Pastures*. vol. 4, no. 6 (June 2010): 1-2.

Ro, Brandon. "Students Present Green Concepts to L.A. Mayor." *Green Pastures*. vol. 4, no. 6 (June 2010): 3.

Ro, Brandon. "EE Global: Green Campus Intern Awarded an Opportunity of a Lifetime." *Green Pastures*. vol. 4, no. 5 (May 2010): 3.

Ro, Brandon. "BESS 2010: A Sustainability Symposium Here at Home." *Green Pastures*. vol. 4, no. 5 (May 2010): 6.

Ro, Brandon. "Go Green and Make Your Pledge Today." *Green Pastures*. vol. 4, no. 4 (April 2010): 6.

Ro, Brandon. "Green Campus Website Gets a Facelift." *Green Pastures*. vol. 4, no. 3 (March 2010): 2-3.

Ro, Brandon. "College of Engineering Greens Its Lights." *Green Pastures*. vol. 4, no. 2 (February 2010): 4.

Ro, Brandon. "The University Village's Green Gossip." *Green Pastures*. vol. 4, no. 1 (January 2010): 2-3.

2009 **Ro, Brandon.** "Energy Efficiency Rising from the Ashes." *Green Pastures*. vol. 3, no. 10 (December 2009): 5.

Ro, Brandon. "Parking Structure Saves Big Again!" *Green Pastures*. vol. 3, no. 10 (December 2009): 4.

Ro, Brandon. "Green Space Is Helping Pomona Offices Go Green." *Green Pastures*. vol. 3, no. 9 (November 2009): 3-4.

Ro, Brandon. "Greening the Lights at the College of Letters, Arts and Social Sciences." *Green Pastures*. vol. 3, no. 8 (October 2009): 2.

Ro, Brandon. "Broncos Are 'Bucking the Juice' by Going Green!" *Green Pastures*. vol. 3, no. 7 (September 2009): 1, 4.

Ro, Brandon. "China Is Now Reaching for the Green, Not Gold!" *Green Pastures*. vol. 3, no. 6 (August 2009): 6.

Ro, Brandon. "Greening Your Office." *Green Pastures*. vol. 3, no. 6 (August 2009): 1.

Ro, Brandon. "Parking Turns Off the Lights." *Green Pastures*. vol. 3, no. 1 (January 2009): 2.

2008 **Ro, Brandon.** "2008 Greenbuild Conference." *Green Pastures*. vol. 2, no. 7 (December 2008): 1.

Ro, Brandon. "Cal Poly Pomona Departments Turning Green." *Green Pastures*. vol. 2, no. 6 (October 2008): 2.

Ro, Brandon. "Parking Structure Presentation." *Green Pastures*. vol. 2, no. 5 (September 2008): 2.

CURRENT RESEARCH / PROJECTS IN PROGRESS

Ro, Brandon. *Gendered Sacred Space: Hermeneutical Messages from Christianity*. Book manuscript presenting manifestations and interpretations of gendered sacred space in the Christian tradition over the past 1,700 years.

Ro, Brandon. *One Eternal Round: Temple, Cosmos, History*. Book manuscript exploring theological intersections between sacred architecture, the Zodiacal constellations, and episodes of sacred history found within Mormonism and the broader Judeo-Christian milieu.

Ro, Brandon. *Holiness to the Lord: The Sacred Architecture of Latter-day Saint Temples*. Book manuscript that compares the architectural morphology of Latter-day Saint temples against other religious traditions synchronically and then charts their evolution diachronically over time to produce a critical history of temple architecture.

Ro, Brandon. "Extraordinary Encounters with Catholic Sacred Architecture," Journal article to be submitted to the *Journal of Sacred Architecture* investigating survey results of transformative human encounters in Catholic sacred architecture.

Ro, Brandon. "Blending the Subjective and Objective Realms of Sacred Architecture: Creating a Comparative Framework for Evaluating Ritual Contexts," article identifying methods to assist architects and researchers in evaluating the experiential potency of sacred spaces through the use of hermeneutics, surveys, graphical analysis, and statistics.

Ro, Brandon. "Space + Experience in the Temple: Theatrical Modes of Presenting the Endowment Ritual," article examining the evolution of architectural and theatrical methods used to present the Latter-day Saint temple endowment ritual over a span of 180 years.

Ro, Brandon. "(Re)interpreting Jerusalem's Sacred Ceremonial Center: A Look at the Temple's Symbolic Ideology from a Morphological Perspective," article utilizing comparative methods from historians of religion to (re)interpret the Jerusalem Temple as a ceremonial center and identify the unique interrelationships between architecture (form), religion (ideals), ritual (function), culture (tradition), and environment (geography).

Ro, Brandon. "Turning Towards the Lord: Latter-day Saint Temple Astroarchitectural Orientation." Journal article utilizing research methods from archaeoastronomy to map the physical orientation of a building and its architectural features. Over 150 temples case studies are examined in this manner to produce a more precise mapping of orientation preference and its theological interpretation.

Ro, Brandon. "Towards an Architecture of Continuity or Discontinuity: Integrating the Identity of the Temple into a Global Context." Paper outlining the religio-political implications of architectural design and site selection of Latter-day Saint temples throughout a global context.

AWARDS, EXHIBITIONS, HONORS, SCHOLARSHIPS

JURIED DESIGN + RESEARCH AWARDS

- 2017 **Honorable Mention**, Butler Elementary School (Cottonwood Heights, UT), *Learning by Design Magazine*, Fall 2017 (Research work at VCBO Architecture).
http://www.learningbydesign.biz/images/Fall2017/Project_PDFs/Early_Elementary/046_LBD_Fall17.pdf
- Employee Engagement Award**, VCBO Architecture, *Mayor Jackie Biskupski's Salt Lake City Skyline Challenge* (Results of energy efficiency projects and sustainable office behavior change initiatives at VCBO Architecture)
- 2016 **Citation of Excellence**, Odyssey Elementary School (Woods Cross, UT), *Learning by Design Magazine*, Spring 2016 (Research work at VCBO Architecture).
http://www.learningbydesign.biz/images/Spring2016/Project_PDFs/Early_Childhood/038_039_LBD_Spring16_LR.pdf
- 2015 **Outstanding Project**, Odyssey Elementary School (Woods Cross, UT), *Learning by Design Magazine*, Spring 2015 (Research work at VCBO Architecture).
http://www.learningbydesign.biz/images/Spring2015/Project_PDFs/Early_Childhood/043_LBD_Spring15.pdf
- 2014 **Most Innovative Local Authority project of the Year in Ireland**, "Tale of the Tongs," *Local Authority Members Association (LAMA) Community and Council Awards*, 2014.
- Nomination and finalist for the Best Tourism Initiative of the Year in Ireland**, "Tale of the Tongs," *Local Authority Members Association (LAMA) Community and Council Awards*, 2014.
- Interfaith Forum on Religion, Art, and Architecture Design Award**, "The Tale of the Tongs," *Faith & Form/IFRAA International Awards Program for Religious Art & Architecture*, 2014
- 2013 **Merit Award in Architecture**, "Tale of the Tongs," *American Institute of Architects – Washington DC Chapter*, December 2013.
- The Walton Distinguished Thesis Award**, "The Effects of Catholic Sacred Architecture on Transformative Human Experience," *School of Architecture and Planning, The Catholic University of America*, May 2013. (Award recognizes the best thesis project addressing the subject matter of Sacred Space and Cultural Studies)
- Thesis Honor – Super Jury Finalist**, "The Effects of Catholic Sacred Architecture on Transformative Human Experience," *School of Architecture and Planning, The Catholic University of America*, May 2013.

- 2012 **1st Prize (ex aequo) – EDUCATE Prize International Student Award**, "Low Cost Alternative Sustainable Systems," *EDUCATE (Environmental Design in University Curricula and Architectural Training in Europe)*, 2012
Commendation for Thesis Research, *The Catholic University of America*, Fall 2012
- 2011 **Award of Merit – Academic Award**, "Urban Strategies in Historic Beijing," *American Planning Association – California Chapter*, 2011
Winning Design, "MOD 5: A Symbiotic Living System Promoting Biophilia," The Pamo Valley Project, *The City of San Diego, Cal Poly Pomona, & HMC Architects*, 2011
Award of Merit – Academic Award, "Urban Strategies in Historic Beijing," *American Planning Association – Los Angeles Chapter*, 2011
Dean's Choice Award, Mel Ferris Scholarship, *The California Architectural Foundation*, 2011
"Green" Office Certified, GreenSpace: Sustainability Assessment + Certification, *Alliance to Save Energy*, 2011
- 2010 **Certificate of Recognition**, "Living Cycles: Restoring Ecology and Community," Spring Green Expo, *Metropolitan Water District of Southern California*, 2010 (presented to Los Angeles Mayor Antonio Villaraigosa)
Certificate of Recognition, "Modu LUX," Spring Green Expo, *Metropolitan Water District of Southern California*, 2010 (presented to Los Angeles Mayor Antonio Villaraigosa)
Duane McLeod Jury Prize, "Living Cycles: Restoring Ecology and Community," *Walt Disney Imagineering*, 2010
Award of Merit, Outstanding Student in 4th Year Design Studio, *Department of Architecture, Cal Poly Pomona*, 2010
California Regional Winner for Campus Conservation Nationals, *Lucid Design Group*, 2010
Best Practice Award for Student Energy Efficiency, *California Higher Education Energy Efficiency Partnership Program*, 2010
Excellence in Realized Energy Savings Award, *Alliance to Save Energy*, 2010
Outstanding Team Manager Award, *Alliance to Save Energy*, 2010
Award Recipient, California Statewide Green Campus EE Global Competition, *Alliance to Save Energy*, 2010
- 2009 **Grand Prize**, "Valley of Dreams: Envisioning Magical Transitional Space," Bobby Brooks Memorial Entertainment Design Charrette, *Walt Disney Imagineering*, 2009
Award for Best Collaborative Practice, "Urban Sanctuary: A Place to Rejuvenate and Cultivate the Mind, Body, and Spirit," *North China University of Technology*, 2009
Third Place, "ECO_plexity," Lesley Wheel Memorial Scholarship, DLF/IES 11th Annual Student Lighting Competition, *Designers Lighting Forum, Los Angeles*, 2009
Award of Excellence, Outstanding Student in 3rd Year Design Studio, *Department of Architecture, Cal Poly Pomona*, 2009
Scholarship Award for Outstanding Academic Studies in Architecture, *NEWH: The Hospitality Industry Network*, 2009
- 2008 **First Place**, "Inter-Cambio: Lincoln Heights Immigration Transitional Center," *USGBC-EGB Los Angeles Natural Talent Design Competition*, 2008
Merit Design Award, Outstanding Student in 2nd Year Design Studio, *Department of Architecture, Cal Poly Pomona*, 2008
Third Place, Student Poster Competition of Innovative Campus Sustainability Projects, *California State University Chancellor's Office*, 2008

CREATIVE WORK IN JURIED EXHIBITIONS + COMPETITIONS

- 2016 **Architect Showcase Exhibition**, "The House of the LORD: A Reinterpretation of the Latter-day Saint Temple Morphology," *Visual Art Institute Gallery, Salt Lake City, UT*, Oct. 11 – Nov. 3, 2016.

- 2014 **The 2013 AIA| DC Chapter Design Awards Exhibition**, "Tale of the Tongs: Spirit of Place, Spirit of Design," *SIGAL Gallery | District Architecture Center*, Washington, DC, Dec. 2013 – Jan. 2014
- 2013 **Exhibit, "Box of Miracles: Contemplating a 21st Century Convent,"** "David's Tower: Between Heaven and Earth," *Henry Luce III Center for the Arts and Religion, Wesley Theological Seminary*, Washington, DC, January 23 - March 1, 2013
- Faith & Form/IFRAA International Awards Program for Religious Art & Architecture – Competition entry**, "David's Tower: Between Heaven and Earth," 2013
- 2012 **Sacred Space / Cultural Studies Exhibit**, "David's Tower: Between Heaven and Earth," *Edward M. Crough Center for Architectural Studies, School of Architecture and Planning, The Catholic University of America*, Washington, DC, Fall 2012
- AIA| DC UNBUILT Awards – Competition entry**, "Mortem Obire, Funerary Chapel: The Poetics of Silence, Light, Healing, and Truth in Architecture," *American Institute of Architects – Washington DC Chapter*, 2012
- Beaux Arts Ball – Reception Exhibit**, "Mortem Obire, Funerary Chapel: The Poetics of Silence, Light, Healing, and Truth in Architecture," *The Catholic University of America, AIAS – The Fillmore*, Silver Spring, MD, April 22, 2012
- Faith & Form/IFRAA International Awards Program for Religious Art & Architecture – Competition entry**, "Mortem Obire, Funerary Chapel: The Poetics of Silence, Light, Healing, and Truth in Architecture," 2012
- AIA| DC UNBUILT Awards – Competition entry**, "The House of the LORD: A Reinterpretation of the Latter-day Saint Temple Morphology," *American Institute of Architects – Washington Chapter*, 2012
- Faith & Form/IFRAA International Awards Program for Religious Art & Architecture – Competition entry**, "The House of the LORD: A Reinterpretation of the Latter-day Saint Temple Morphology," 2012
- AIA| DC UNBUILT Awards – Competition entry**, "MOD 5: A Symbiotic Living System Promoting Biophilia," *American Institute of Architects – Washington Chapter*, 2012
- 2011 **Poster Session Exhibit, Building Enclosures Sustainability Symposium 2011: Integrating Design & Building Practices**, "MOD 5: A Symbiotic Living System Promoting Biophilia," *Kellogg West Conference Center, California State Polytechnic University, Pomona, CA*, April 29 – 30, 2011
- Interim: Architectural Design Exhibit**, "MOD 5: A Symbiotic Living System Promoting Biophilia," *Interim Design Center, Department of Architecture, California State Polytechnic University, Pomona, CA*, Spring 2011
- Pamo Valley Project Student Collaboration – Online**, "MOD 5: A Symbiotic Living System Promoting Biophilia," *The City of San Diego, Cal Poly Pomona, & HMC Architects*, 2011
- Interim: Architectural Design Exhibit**, "The House of the LORD: A Reinterpretation of the Latter-day Saint Temple Morphology," *Interim Design Center, Department of Architecture, California State Polytechnic University, Pomona, CA*, Fall 2011
- 2010 **ECO Innovator's Showcase, Spring Green Expo: Managing Tomorrow's Resources Today**, "Living Cycles: Restoring Ecology and Community," (Project presented to Los Angeles Mayor Antonio Ramón Villaraigosa) *Metropolitan Water District of Southern California*, Los Angeles, CA, June 10, 2010
- Poster Exhibition, California Higher Education Sustainability Conference 2010**, "Best Practices: Student Energy Efficiency," *Los Angeles Trade Technical College*, Los Angeles, CA, June 20–23, 2010.
- Poster Session Exhibit, BESS 2010: High Performance Building Enclosures Practical Sustainability Symposium**, "Living Cycles: Restoring Ecology and Community," *Kellogg West Conference Center, California State Polytechnic University, Pomona, CA*, April 30 – May 1, 2010.
- Design Awards Exhibition – Online**, "Microcosmosis: A City within a City," *American Institute of Architects – Pasadena & Foothill California Chapter*, 2010
- Interim: Architectural Design Exhibit**, "Living Cycles: Restoring Ecology and Community," *Interim Design Center, Department of Architecture, California State Polytechnic University, Pomona, CA*, Spring 2010.
- College of Environmental Design Gallery Exhibition**, "Living Cycles: Restoring Ecology and Community," *California State Polytechnic University, Pomona, CA*, Spring 2010.
- Interim: Architectural Design Exhibit**, "Microcosmosis: A City within a City," *Interim Design Center, Department of Architecture, California State Polytechnic University, Pomona, CA*, Fall 2010

ECO Innovator's Showcase, Spring Green Expo: Managing Tomorrow's Resources Today, "Modu LUX," (Project presented to Los Angeles Mayor Antonio Ramón Villaraigosa) *Metropolitan Water District of Southern California*, Los Angeles, CA, June 10, 2010

Poster Session Exhibit, BESS 2010: High Performance Building Enclosures Practical Sustainability Symposium, "Modu LUX," *Kellogg West Conference Center, California State Polytechnic University, Pomona, CA*, April 30 – May 1, 2010

Interim: Architectural Design Exhibit, "Modu LUX," *Interim Design Center, Department of Architecture, California State Polytechnic University, Pomona, CA*, Fall 2010

Poster Exhibition, 7th Annual Alt-Build Expo: Alternative Building Materials & Design Expo, "Modu LUX," *Santa Monica Civic Auditorium, Santa Monica, CA*, May 7 – 8, 2010

Interim: Architectural Design Exhibit, "Modulo Social: A Modular, Green Community Connection," *Interim Design Center, Department of Architecture, California State Polytechnic University, Pomona, CA*, Fall 2010

Design Awards Exhibition – Online, "Modulo Social: A Modular, Green Community Connection," *American Institute of Architects – Pasadena & Foothill California Chapter*, 2010

UN Habitat – Boca del Rio, Veracruz, Mexico Project – Competition entry, "Modulo Social: A Modular, Green Community Connection," *Silver Lake, CA*, June 2010

2009 **Project Exhibition, Green Valley Earth Festival at Dos Lagos**, "Inter-Cambio: Lincoln Heights Immigration Transitional Center," *American Institute of Architects – Inland California Chapter, Corona, CA*, 2009

Project Exhibition, Los Angeles Lumen West Awards: GLAM - A Black Tie Affair, "ECO_plexity," *Cathedral of Our Lady of the Angels, Los Angeles, CA*, June 2009

Design Awards Exhibition, "Inter-Cambio: Lincoln Heights Immigration Transitional Center," *American Institute of Architects – Inland California Chapter, Riverside, CA*, 2009

Project Exhibition, Green Valley Earth Festival at Dos Lagos, "3700 Sunset: A Livable Community," *American Institute of Architects – Inland California Chapter, Corona, CA*, 2009

Design Awards Exhibition – Online, "Cahuenga Elementary School: Lessons of Biophilia in Democratic Space," *American Institute of Architects – Pasadena & Foothill California Chapter*, 2009

College of Environmental Design Gallery Exhibition, "ECO_plexity," *California State Polytechnic University, Pomona, CA*, Spring 2009

Livable Communities Design Competition – entry submission, "3700 Sunset: A Livable Community," *American Institute of Architecture Students / AARP, Washington D. C.*, 2009

Design Awards Exhibition, "3700 Sunset: A Livable Community," *American Institute of Architects – Inland California Chapter, Riverside, CA*, 2009

Design Awards Exhibition – Online. "Urban Sanctuary: A Place to Rejuvenate and Cultivate the Mind, Body, and Spirit," *American Institute of Architects – Pasadena & Foothill California Chapter*, 2009

2008 **National Finalist Exhibition, Natural Talent Design Competition, Greenbuild: International Conference and Expo**, "Inter-Cambio: Lincoln Heights Immigration Transitional Center," *U.S. Green Building Council – Emerging Green Builders, Boston, MA*, November 2008

Interim: Architectural Design Exhibit, "3700 Sunset: A Livable Community," *Interim Design Center, Department of Architecture, California State Polytechnic University, Pomona, CA*, Fall 2008

Student Poster Exhibition, 2008 CSU Facilities Management Conference: Create Tomorrow Together, "Cal Poly Pomona's Parking Structure Lighting Audit," *Millennium Biltmore Hotel, Los Angeles, CA*, October 21–24, 2008

Interim: Architectural Design Exhibit, "Palladian Pallazzo: Reflections on the Grand Canal," *Interim Design Center, Department of Architecture, California State Polytechnic University, Pomona, CA*, Spring 2008

OTHER ACADEMIC HONORS

2012 **Member**, *Tau Sigma Delta Honor Society in Architecture and Allied Arts*, The Catholic University of America

2011 **Dean's Honor List**, *Cal Poly Pomona*: Winter, Spring 2011

- President's Honor List**, *Cal Poly Pomona*, 2011
- 2010 **Certificate of Advanced Achievement**, *Institute of Religion, Cal Poly Pomona*, 2010
President's Honor List, *Cal Poly Pomona*, 2010
Graduation Diploma, *Institute of Religion, Cal Poly Pomona*, 2010
Dean's Honor List, *Cal Poly Pomona: Winter, Spring, Fall 2010*
- 2009 **Dean's Honor List**, *Cal Poly Pomona: Winter, Summer, Fall 2009*
Member, *Tau Sigma Delta Honor Society in Architecture and Allied Arts*, *Cal Poly Pomona*
- 2008 **Certificate of Achievement**, *Institute of Religion, Mount San Antonio College*, 2008
Dean's Honor List, *Cal Poly Pomona: Winter 2008*
- 2007 **Dean's Honor List**, *Cal Poly Pomona: Fall 2007*
Member, *Golden Key International Honour Society*, *Cal Poly Pomona*
Dean's Honor List, *Palomar Community College: Spring 2007*
- 2006 **Dean's Honor List**, *Palomar Community College: Spring 2006*
Member, *Phi Theta Kappa International Honor Society*, *Palomar Community College*
- 2005 **Dean's Honor List**, *Palomar Community College: Spring, Fall 2005*

ACADEMIC SCHOLARSHIPS + ENDOWMENTS

- 2013 **Recipient**, *The Magi Endowment for the Liturgical Arts*, *The Catholic University of America*, Spring 2013 (half tuition)
- 2012 **Recipient**, *The Magi Endowment for the Liturgical Arts*, *The Catholic University of America*, Spring, Fall 2012 (half tuition)
Recipient, *James O'Neill Scholarship*, *The Catholic University of America*, 2012
- 2010 **Recipient**, *Colin Lewis Hotaling Memorial Scholarship*, *Cal Poly Pomona*, 2010
- 2009 **Recipient**, *Raphael Soriano Travel Scholarship*, *Cal Poly Pomona*, 2009
- 2008 **Recipient**, *Student Endowed Scholarship*, *Cal Poly Pomona*, 2008
- 2007 **Recipient**, *Lake San Marcos Kiwanis Club Foundation Transfer Scholarship*, 2007
- 2006 **Recipient**, *Vista Emblem Club No 294 Scholarship*, *Palomar Community College*, 2006
Recipient, *Palomar College Foundation Scholarship*, *Palomar Community College*, 2006
Recipient, *Lake San Marcos Kiwanis Club Foundation Scholarship*, 2006
- 2005 **Certificate of Scholastic Achievement**, *Lake San Marcos Kiwanis Scholarship*, 2005
Certificate of Scholastic Achievement, *Lake San Marcos Friends of Palomar College Scholarship*, *Palomar Community College*, 2005
Certificate of Scholastic Achievement, *Vivian E. Smith Memorial Scholarship*, *Palomar Community College*, 2005
- 2004 **Recipient**, *Lake San Marcos Kiwanis Club Foundation Scholarship*, 2004

MEDIA CITATIONS

INTERVIEWS / PRINT / WEB

- 2018 News Release, "Temple Rededications Announced for May 2019," *Church Newsroom*, February 28, 2019. <<https://www.mormonnewsroom.org/article/temple-rededications-announced-for-may-2019>> (accessed March 7, 2019). (Article discusses public open houses and rededications of the Memphis and Oklahoma City Temples – Design work performed while at VCBO Architecture)

- News Release, "Rome Italy Temple to Begin Public Tours: Ancient Italian Architecture Reflected in Edifice Design," Church Newsroom, January 14, 2019. <<https://www.mormonnewsroom.org/article/public-tours-begin-rome-italy-temple>> (accessed March 7, 2019). (Article discusses public open house and design for Rome Italy Temple Complex – Design work performed while at VCBO Architecture)
- 2018 Fisher, Sharon, "Idaho Central Credit Union announces Moscow branch," *Idaho Business Review*, October 29, 2018. <<https://idahobusinessreview.com/2018/10/29/idaho-central-credit-union-announces-moscow-branch/>> (accessed October 29, 2018). (Article discusses the design of the new ICCU Moscow branch – Design work performed while at Lombard Conrad Architects)
- Jackson, Scott, "Credit Union Moving into old Nissan Dealership in Moscow," *Moscow-Pullman Daily News*, October 12, 2018. <http://dnews.com/local/credit-union-moving-into-old-nissan-dealership-in-moscow/article_19660cd4-7d55-5e03-ae71-7db3348fd9d2.html> (accessed October 20, 2018). (Article discusses the design of the new ICCU Moscow branch – Design work performed while at Lombard Conrad Architects)
- IBR Staff, "Brandon Ro joins LCA Architects," *Idaho Business Review*, August 20, 2018. <<https://idahobusinessreview.com/2018/08/20/brandon-ro-joins-lca-architects/>> (accessed August 21, 2018).
- Mast, Erin Carlson, "Proving the Power of Place: President Lincoln's Cottage Visitor Impact Study," *National Trust for Historic Preservation, Preservation Leadership Forum*, May 7, 2018. <<https://forum.savingplaces.org/blogs/special-contributor/2018/05/07/proving-the-power-of-place-president-lincolns-cott>> (accessed February 28, 2019). (Article discusses joint survey research work performed with Julio Bermudez)
- Mast, Erin Carlson, "Proving the Power of Place," *American Alliance of Museums*, March 20, 2018. <<https://www.aam-us.org/2018/03/20/proving-the-power-of-place/>> (accessed February 28, 2019). (Article discusses joint survey research work performed with Julio Bermudez)
- 2017 "Mayor Biskupski Recognizes Business Leadership in Enhancing Energy Efficiency in Salt Lake City Buildings," *SLC Green*, July 19, 2017. <<https://slcgreenblog.com/2017/07/19/mayor-biskupski-recognizes-business-leadership-in-enhancing-energy-efficiency-in-salt-lake-city-buildings/#more-7896>> (accessed November 27, 2017). (Article discussing Mayor award given to VCBO Architecture as a result of energy efficiency projects and sustainable behavior change office initiatives)
- 2014 "Two awards for Mayo at LAMA awards," *Mayo Advertiser*, January 31, 2014. <<http://www.advertiser.ie/mayo/article/66711/two-awards-for-mayo-at-lama-awards>> (accessed March 29, 2014). (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)
- "Mayo receives 10 LAMA award nominations," *Mayo, For All Things Mayo website*, January 24, 2014. <<http://www.mayo.ie/dnn/NewsSports/ReadSubmitLocalNews/tabid/214/mid/1221/articleId/3246/ctl/Readsocial/Default.aspx#.UzeKafldUrV>> (accessed March 29, 2014). (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)
- Gray, Monica, "The Problem With Architecture Today (and the Solution)," *Huffington Post*, March 3, 2014. <http://www.huffingtonpost.com/monica-gray/the-problem-with-architec_b_4869707.html> (accessed November 21, 2014). (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)
- Nnamdi, Kojo. "Shaping the City: Capturing Spirit in Architecture," *The Kojo Nnamdi Show*, March 20, 2014. <<http://thekojonnamdishow.org/shows/2014-03-20/shaping-city-capturing-spirit-architecture>> (accessed November 21, 2014) (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)
- 2013 Blee, Samantha, "Gathering Irish Genes," *National Geographic*, June 26, 2013. <<http://newswatch.nationalgeographic.com/2013/06/26/gathering-irish-genes/>> (accessed March 29, 2014) (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)
- McGreevy, Ronan and Aine Ryan. "Gathering tourists enjoy the heat as drought threatens," *The Irish Times* newspaper, July 21, 2013. (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)

"Students Design and Build Legacy Marker in Ireland," CUA: Public Affairs, June 25, 2013.

<<http://publicaffairs.cua.edu/releases/2013/spirit-place.cfm>> (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)

"Tale of the Tongs – Inishturk," Irish TV and Sky Digital (UK & Ireland), 2013. <<http://www.irishtv.ie/the-tale-of-tongs-inishturk/>> (accessed November 23, 2013). (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)

Hill, John. "An Irish Island Gets a Most Meaningful Installation," *houzz*, August 2013.

<<http://www.houzz.com/ideabooks/15847956/list/an-irish-island-gets-a-most-meaningful-installation>> (accessed November 21, 2014). (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)

"Tale of the Tongs," *CODA: Collaboration of Design + Art*, 2013. <<https://www.codaworx.com/project/tale-of-the-tongs-county-mayo-ireland>> (accessed November 4, 2014). (Article discussing the Tale of the Tongs architectural installation on Inishturk, Ireland)

Disanto, Gabriella. "Students Mix Architecture and Worship in Sacred Spaces Class." *The Tower*. vol. 90, no. 15 (February 1, 2013): 1,4. Washington, DC: CUA.

"Box of Miracles: Contemplating a 21st Century Convent," Henry Luce III Center for the Arts and Religion webpage, <<http://www.wesleyseminary.edu/LCAR/Exhibitions/Current.aspx>> (accessed February 4, 2013)

2011 "Beyond Green Architecture: Designing for a Carbon-Neutral World." Ontario, CA: HMC Architects, 2011.

Carbonnier, Eric, Pablo La Roche. "Rebuilding Pamo Valley: Integrating Practice and Research in the Design Studio." In *Building Enclosures Sustainability Symposium 2011: Integrating Design & Building Practices*, edited by Tyler Tucker, 50-51. Pomona, CA: Simpson, Gumpertz & Heger Inc. and California State Polytechnic University, Pomona, 2011.

"Former Intern Brandon Ro Wins Green Design Competition." *Green Pastures*. vol. 5, no. 4 (April 2011): 7.

Huang, Crystal, "Green Space First Office Certification." *Green Pastures*. vol. 5, no. 4 (April 2011): 4.

"Carbon Neutral Design Studio at Cal Poly Pomona Engages Students and Architects to Work Together to Rebuild Homes Destroyed by 2007 Wildfires." HMC Architects Blog, February 22, 2011.

<<http://blog.hmcarchitects.com/carbon-neutral-design-studio-at-cal-poly-pomona-engages-students-and-architects-to-work-together-to-rebuild-homes-destroyed-by-2007-wildfires/>> (accessed May 3, 2011).

Chou, Esther. "Destroyed by Wildfires, Rebuilt by Students." *PolyCentric*, June 21, 2011.

<http://polycentric.csupomona.edu/news_stories/2011/06/destroyed-wildfires-rebuilt-students.html> (accessed June 24, 2011).

La Roche, Pablo. "Designing for a Carbon-Neutral World." HMC Architects Blog, April 5th, 2011,

<<http://blog.hmcarchitects.com/designing-for-a-carbon-neutral-world/>> (accessed May 3, 2011).

2010 *Alliance to Save Energy's Green Campus Program*. Dir. Wen Lee, 5:25 min., United States: Alliance to Save Energy, 2010. Web. <http://ase.org/efficiencynews/saving-energy-one-campus-time> (accessed June 28, 2010).

"Environmental Efforts on Campus Draw Recognition." *PolyTrends Magazine*. vol. 20, no. 2 (Summer/Fall 2010): 3.

"Environmental Efforts on Campus Draw Recognition." *PolyCentric*, May 17, 2010.

<http://polycentric.csupomona.edu/news_stories/2010/05/environmental-efforts-on-campus-draw-recognition.html> (accessed September 20, 2010).

"Students of ENV College Win 2010 Best Practice Award for Student Energy Efficiency." California State Polytechnic University, Pomona, 2010. <http://www.csupomona.edu/~env/env_student_2010_award.html> (accessed September 20, 2010).

"120,000 Students Save 500,000 Kilowatt-hours of Electricity in First Annual Campus Conservation Nationals Contest." Alliance to Save Energy, November 24, 2010. <<http://ase.org/news/120000-students-save-500000-kilowatt-hours-electricity-first-annual-campus-conservation-nationa>> (accessed November 24, 2010). Also cited by Lucid Design Group, AltEnergyMag, and American Solar Energy Society.

- 2009 Sanders, Carla. "University Teams with Walt Disney Imagineering." *PolyTrends Magazine*. vol. 19, no. 2 (Spring/Summer 2009): 5.
- "Sustainable Light Design Competition." *Green Pastures*. vol. 3, no. 4 (May 2009): 3-4.
- Tasci, Canan. "Cal Poly Pomona Students Team with Walt Disney Imagineering." *San Bernardino Sun - Inland Valley Daily Bulletin* on the web, March 24, 2009. <<http://blogs.dailybulletin.com/educationnow/2009/03/cal-poly-pomona-students-team.html>> (accessed September 10, 2010).
- Sanders, Carla. "Inaugural Bobby Brooks Memorial Charette for Entertainment Design." California State Polytechnic University, Pomona, 2009. <http://www.csupomona.edu/~env/walt_disney_charette.pdf> (accessed September 20, 2010).
- 2008 "CSU Facilities Management Conference." *Green Pastures*. vol. 2, no. 6 (October 2008): 3.
- McDonald, Jeff. "Emerging Green Builders Los Angeles Design Awards." *U.S. Green Building Council - Los Angeles Newsletter*. September (2008): 2-3.
- Allen, Carolyn. "Emerging Green Builders Los Angeles Create Sustainable Designs," California Green Solutions Feature Articles, September 6, 2008, <http://www.californiagreensolutions.com/cgi-bin/gt/tpl.h,content=2692&utm_medium=calgreen&utm_source=section&utm_term=green+building+development+design> (accessed April 6, 2009).

PROFESSIONAL / ACADEMIC / OUTREACH SERVICE

PROFESSIONAL + ACADEMIA

MAJOR ACADEMIC COMMITTEE ASSIGNMENTS

- 2011-2013 **Curriculum Committee member**, *School of Architecture and Planning, The Catholic University of America* (Fall 2011-Spring 2013).
- 2008-2010 **Climate Commitment Task Force member**, Green Campus Program representative, *California State Polytechnic University, Pomona* (August 2008 – December 2010).

PROFESSIONAL + SCHOLARLY ORGANIZATIONS

- 2018 **Sacred Space Lecture Series Co-Chair/Moderator**, Public lecture series hosted by *VCBO Architecture and the Institute of Classical Art and Architecture, Utah Chapter* (January 2018 – June 2018)
- 2016 – 2017 **Secretary – Treasurer, Executive Officer**, *Institute of Classical Art and Architecture, Utah Chapter* (November 2016 – January 2017)
- 2015 **Neuroscience in Architecture Lecture Organizer/Moderator**, hosted by *VCBO Architecture* (August 2015)
- 2014 – 2017 **Board of Directors**, *Institute of Classical Art and Architecture, Utah Chapter* (November 2014 – January 2017)
- 2014 – 2015 **Education Committee member**, *Utah Center for Architecture* (July 2014 – 2015)
- 2014 – 2018 **Post-Occupancy Evaluation Committee Chair**, *VCBO Architecture*
- 2013 – 2017 **Green Team – Sustainability Committee member**, *VCBO Architecture*

OUTREACH SERVICE

PEER REVIEW, EDITING, CONFERENCES + SYMPOSIA

- 2019 **Peer Reviewer**, "Continuity in/of Architecture, Culture, and Spirituality," *11th Architecture, Culture, Spirituality Forum Symposium*. Taliesin West, AZ, May 16-19, 2019.
- 2016 **Peer Reviewer**, "Utopia, Architecture, and Spirituality," *8th Architecture, Culture, Spirituality Forum Symposium Symposium*. New Harmony, IN, June 23-26, 2016.
- Peer Reviewer**, Forthcoming book manuscript, *Book of Karma* by Brandon Boey
- 2011 **Organizing Committee**, *Transcending Architecture: Aesthetics and Ethics of the Numinous*. The Catholic University of America, Washington, DC, October 6 – 8, 2011

Planning Committee and Audio/Visual Technician, *BESS- Building Enclosures Sustainability Symposium 2011: Integrating Design & Building Practices*. California State Polytechnic University, Pomona, CA, April 29 – 30, 2011

2010 **Organizing Committee and Poster Session Co-Chair**, *BESS 2010: High Performance Building Enclosures Practical Sustainability Symposium*. California State Polytechnic University, Pomona, CA, April 30 – May 1, 2010

COMMUNITY AFFAIRS + SERVICE (non-academic unrelated to employment)

- 7.2018 – Present **Teacher**, *Ecclesiastical Service – Settlers Park*, Meridian, ID (Taught bi-weekly lesson plans to 5-9 children ages 7-9)
- 10.2014 – 6.2018 **Financial Clerk**, *Ecclesiastical Service – East Millcreek*, Salt Lake City, UT (Financial clerkship involved managing annual budgets of seven committees, accounting for weekly donations, issuing reimbursements, and preparing financial reports)
- 8.2013 – 5.2014 **President of Men’s Organization**, *Ecclesiastical Service – Emigration*, Salt Lake City, UT (Assumed leadership responsibilities including presiding over weekly meetings, monthly class instruction to organizational members, coordinating three committees, appointing and training committee members, compiling and issuing monthly statistical reports, as well as organizing ecclesiastical, social, and community service/events)
- 11.2011 – 5.2013 **Membership Clerk**, *Ecclesiastical Service – Alexandria*, Arlington, VA (Coordinated and maintained database of membership records and local assignments)
- 10.2012 – 6.2011 **Youth Leader / Teacher**, *Ecclesiastical Service – Inland Empire*, Rancho Cucamonga, CA (Served as advisor and taught weekly lesson plans to 5-8 young men ages 14-16)
- 4.2008 – 9.2010 **Assistant to the President of Men’s Organization**, *Ecclesiastical Humanitarian Service – Inland Empire*, Rancho Cucamonga, CA (Assumed leadership responsibilities including presiding over weekly meetings, monthly class instruction to organizational members, coordinating three committees, appointing and training committee members, compiling and issuing monthly statistical reports, as well as organizing ecclesiastical, social, and community service/events)
- 11.2006 – 5.2007 **Ritual Specialist / Patron Assistant**, *The San Diego California Temple*, La Jolla, CA (Performed various duties and roles to improve temple services)
- 1.2005 – 3.2007 **President / Assistant to the President of Men’s Organization**, *Ecclesiastical Service – Del Mar*, Encinitas, CA (Assumed leadership responsibilities including presiding over weekly meetings, monthly class instruction to organizational members, coordinating three committees, appointing and training committee members, compiling and issuing monthly statistical reports, as well as organizing ecclesiastical, social, and community service/events)
- 10.2002 – 9.2004 **Leader, Trainer, Teacher**, *Ecclesiastical Humanitarian Mission – South America*, Santiago/ Concepción, Chile (Active facilitator in ecclesiastical, socio-cultural, and community events. Established and taught weekly community language courses (English) in several cities. Successfully constructed, renovated, and repaired multiple housing projects, educational facilities, and recreational areas. Organized training efforts and managed foreign public relations on regional and local scales)

PROFESSIONAL DEVELOPMENT + SKILLS

PROFESSIONAL + SCHOLARLY AFFILIATIONS

- 2014 – 2018 Member, *Institute of Classical Art and Architecture*, Utah Chapter
- 2012 Member, *Society of Architectural Historians*, Southeast Chapter
- 2011 – present Member, *Architecture, Culture & Spirituality Forum* (ACS)

CONFERENCES / SYMPOSIA / WORKSHOPS ATTENDED

- 2018 *The Temple on Mount Zion Conference*. Brigham Young University, Provo, UT, November 10, 2018.
- American Institute of Architects Design Awards and Conference*. Boise, ID, September 21, 2018

- Unlocking Religious Symbol: The Theology of Light in Architecture.* Lecture by Rita Wright hosted by the Institute of Classical Architecture and Art. Ivy House, Salt Lake City, UT. June 28, 2018.
- Transcending Architecture: Comtemporary Views of Sacred Space.* Lecture by Julio Bermudez hosted by the Institute of Classical Architecture and Art. Ivy House, Salt Lake City, UT. March 1, 2018.
- What Style is that Building?* Lecture by Robert Probst hosted by the Institute of Classical Architecture and Art. Hope Gallery, Salt Lake City, UT. March 1, 2018 (1 credit hour).
- 2017 *Reception Room Interior, Utah State Capitol Building.* Presentation by Ellie Sonntag hosted by the Institute of Classical Architecture and Art. Salt Lake City, UT. September 9, 2017.
- Design Methodology,* Evening Salon presented by the Institute of Classical Architecture and Art. NWL Architects, Salt Lake City, UT. August 25, 2017 (1 credit hour).
- Creating a Pochade Box,* Workshop by Jeff Cobabe and Associates presented by the Institute of Classical Architecture and Art. Salt Lake City, UT. April 22, 2017.
- Classical Rule and Invention,* Lecture by Roger Jackson and Steve Goodwin presented by the Institute of Classical Architecture and Art. FFKR Architects, Salt Lake City, UT. April 13, 2017 (1 credit hour).
- The Classical Orders,* Workshop by Richard Economakis presented by the Institute of Classical Architecture and Art. Hope Gallery, Salt Lake City, UT. February 3-4, 2017 (6 credit hours).
- 2016 *Sacred Space Sacred Thread Conference,* University of Southern California, Los Angeles, CA. November 3-4, 2016.
- In Between the Past and the Future: Architectural Preservation Today.* Evening Salon presented by the Institute of Classical Architecture and Art. Beaux Arts Academy, Salt Lake City, UT. November 16, 2016 (1 credit hour).
- The Art and Science of Ornament.* Workshop presented by the Institute of Classical Architecture and Art. University of Utah, School of Architecture and Planning, Salt Lake City, UT. October 13-14, 2016 (7 credit hours).
- Get your House Right: Architectural Elements to Use and Avoid.* Workshop presented by the Institute of Classical Architecture and Art. Daybreak Garden House Park, South Jordan, UT. July 15, 2016 (7 credit hours).
- Beauty that Matters: Examining the Virtues of Artistic Beauty.* Evening Salon presented by the Institute of Classical Architecture and Art. F. Weixler Fine Art Studio, Salt Lake City, UT. July 7, 2016 (1 credit hour).
- Analysis of Architectural Design Composition: How to Study Buildings and Precedent.* Workshop presented by the Institute of Classical Architecture and Art. The Hope Gallery, Salt Lake City, UT. April 15-16, 2016 (9 credit hours).
- Dogma orDétente: Finding Common Ground Between the Avant-garde and Tradition.* Evening Salon presented by the Institute of Classical Architecture and Art. Beaux Arts Academy, Salt Lake City, UT. March 24,2016 (1 credit hour).
- 2015 *Steven Semes andDemetri Porphyrios on Contemporary Classicism.* Evening Salon presented by the Institute of Classical Architecture and Art. Beaux Arts Academy, Salt Lake City, UT. September 17, 2015 (1 credit hour).
- Palladio and Vignola: From the Renaissance to the Enlightenment.* Evening Salon presented by the Institute of Classical Architecture and Art. Beaux Arts Academy, Salt Lake City, UT. September 17, 2015 (1 credit hour).
- 7th Architecture, Culture, and Spirituality Symposium - Nature and the Ordinary: Sacred Foundations of Architecture, Culture, and Spirituality,* Ghost Ranch, NM, June 18-21, 2015.
- Alberti on Architectural Beauty.* Evening Salon presented by the Institute of Classical Architecture and Art. Beaux Arts Academy, Salt Lake City, UT. May 14, 2015(1 credit hour).
- Vitruvius and the Great Books of Ancient Rome and Greece.* Evening Salon presented by the Institute of Classical Architecture and Art. Beaux Arts Academy, Salt Lake City, UT. March 19, 2015 (1 credit hour).
- 2014 *What is a Classical Architectural Education?* Institute of Classical Architecture and Art. Beaux Arts Academy, Salt Lake City, UT. November 13, 2014 (1 credit hour).
- The Temple on Mount Zion Conference.* Brigham Young University, Provo, UT, October 25, 2014.

- Urbanism and Classicism*. Institute of Classical Architecture and Art. Beaux Arts Academy, Salt Lake City, UT, October 11, 2014 (7 credit hours).
- Bridges and Byways: Traversing the Mormon Landscape. 40th Annual Sunstone Symposium*, University of Utah, Salt Lake City, UT, July 30 – August 2, 2014.
- Theory of Moldings*. Institute of Classical Architecture and Art. Grand America Hotel, Salt Lake City, UT, May 17, 2014 (7 credit hours).
- Classicism Defined*. Institute of Classical Architecture and Art. Grand America Hotel, Salt Lake City, UT, July 19, 2014 (7 credit hours).
- Inaugural Classical Traditions Conference*, Institute of Classical Architecture and Art. Grand America Hotel, Salt Lake City, UT, February 7-8, 2014 (13 credit hours).
- 2013 *The Lady of the Temple Conference: Examining the Divine Feminine in the Judeo-Christian Tradition*. Utah State University, Logan, UT, October 23, 2013.
- Architectural Research Centers Consortium (ARCC) Architectural Research Conference*. University of North Carolina at Charlotte, Charlotte, NC, March 27-30, 2013.
- 2012 *30th Annual Meeting of the Southeast Society of Architectural Historians*. University of Georgia, Athens, GA, October 17-20, 2012.
- Ambiances in Action: 2nd International Congress on Ambiances*. Canadian Centre for Architecture, Montreal, Canada, Sept 19 – 22, 2012.
- AIA 2012 National Convention and Design Exposition*. Washington, DC, May 17 – 19, 2012
- Space, the Sacred, and the Imagination*. Cornell University, New York City, NY, February 21, 2012.
- 2011 *Transcending Architecture: Aesthetics and Ethics of the Numinous*. The Catholic University of America, Washington, DC, October 6 – 8, 2011
- BESS- Building Enclosures Sustainability Symposium 2011: Integrating Design & Building Practices*. California State Polytechnic University, Pomona, CA, April 29 – 30, 2011
- 2010 *California Higher Education Sustainability Conference 2010*. Los Angeles Trade Technical College, Los Angeles, CA, June 20 – 23, 2010.
- Student Convergence, California Higher Education Sustainability Conference 2010*. Los Angeles Trade Technical College, Los Angeles, CA, June 23, 2010.
- Spring Green Expo: Managing Tomorrow's Resources Today*. Metropolitan Water District of Southern California, Los Angeles, CA, June 10, 2010
- EE Global 2010: Energy Efficiency Global Forum & Exposition*. Washington D.C. Convention Center, Washington D.C., May 10 – 12, 2010
- BESS 2010: High Performance Building Enclosures Practical Sustainability Symposium*. California State Polytechnic University, Pomona, CA, April 30 – May 1, 2010.
- 6th Annual Alliance to Save Energy's Green Campus Energy Efficiency Summit: Greening the Campus, Building the Workforce*. Santa Cruz, CA, January 30 – February 1, 2010
- 2009 *AIAS West Quad Conference*. Arizona State University, Phoenix, AZ, November 12 – 15, 2009
- 8th Annual UC/CSU/CCC Sustainability Conference 2009*. University of California Santa Barbara, Santa Barbara, CA, June 21 – 24, 2009
- 5th Annual Alliance to Save Energy's Green Campus Energy Efficiency Summit: Greening the Campus, Building the Workforce*. Irvine, CA, January 25-26, 2009
- 2008 *Greenbuild: International Conference and Expo*. Boston Convention Center, Boston, MA, November 19 – 21, 2008
- 2008 CSU Facilities Management Conference: Create Tomorrow Together*. Millennium Biltmore Hotel, Los Angeles, CA, October 21-24, 2008.

7th Annual UC/CSU/CCC Sustainability Conference 2008. California State Polytechnic University, San Luis Obispo, CA, July 31 – August 2, 2008

COMPUTATIONAL PROFICIENCY

Architectural-Urban Design/Analysis: Autodesk Revit (BIM), AutoCAD; Google Earth, SketchUp; VRay; Rhino; Bluebeam Revu; Lumion rendering; Visispecs (specification writing); ArcGIS; Stellarium (astronomical analysis)

Sustainable Design/Analysis: Autodesk Ecotect, Climate Consultant, HOBOWare Environmental Monitoring Systems, Home Energy Efficient Design (HEED), Integrated Environmental Solutions (IES VE), Radiance (daylighting analysis), COMcheck (building envelope)

Graphic Design/Publishing: Adobe Acrobat, Bridge, Illustrator, InDesign, Photoshop; Microsoft Office

Research/Statistical Analysis: SPSS Statistics, SAS, SOFA Statistics, Google docs (survey-forms), SurveyMonkey, EndNote

Video/Film Editing: Adobe Premiere, Windows Movie Maker

Website/Web-based: Adobe Dreamweaver, WordPress, HTML, RSS

LANGUAGES

English (Native), **Spanish** (Fluent), **Italian** (Reading)

FOREIGN STUDY + TRAVEL

Canada: 1 region: Montreal

Chile: 4 regions: Region Metropolitana, Sexta Region Del General Libertador Bernardo O'Higgins, Septima Region Del Maule, Octava Region Del Bio Bio

China: 7 provinces: Beijing, Hebei, Shanghai, Jiangsu, Anhui, Shanxi

Italy: 2 regions: Tuscany (Florence), Lazio (Rome)

Mexico: 1 state: Baja California

United States: 29 states: AZ, CA, CO, DC, FL, GA, HI, ID, IL, IN, KS, LA, MA, MI, MD, ME, MO, NE, NM, NV, NY, OH, OK, OR, PA, SC, TN, UT, VA

REFERENCES

Available upon request