

STEVE PADGET
Curriculum Vitae
March 25, 2015

Personal Information

Associate Professor
Architecture
University of Kansas
1465 Jayhawk Blvd
402 Marvin Hall
Lawrence, KS 66045

Email Address: spadget@ku.edu
Office Phone: (785) 864-3069
Office Fax: (785) 864-5126

Education

M.Sc., Architecture, 1975
University of London, Bartlett School of Architecture

Bachelor of Environmental Design, 1973
University of Kansas, School of Architecture and Urban Design, Lawrence, KS

Licensures, Certifications, and Professional Training

LEED AP BD&C, 2010 - Present

Registered Architect, State of Kansas, 1978 - Present

LEED AP, 2007 - 2010

Registered Architect, State of Missouri, 1989 - 1995

Employment History

Academic

University of Kansas, Lawrence, KS
Associate Professor, Architecture (tenured), 1984 - Present
Assistant Professor, Architecture, 1980 - 1984
Instructor, Architecture, 1978 - 1980

Professional

Private Practice and Consultation
Architect and Design Consultant on 50+ projects, 1977 - Present
(Residential, institutional, commercial and adaptive reuse of historic structures) 1977-1988,
1992-2008, 2009-present

BNIM, Kansas City, MO

Architect, Sustainable Design & Research, May 2008 - July 2009

Focus on the synergies of Water, Energy and Material technologies in design and operations projects.

Licensed Architect, State of Kansas

Renderer, Approx. 35 Architectural Illustrations, 2006

(Ink, Watercolor, Colored Pencil, Air Brush, Marker, Pencil) 1978–1984, 2002, 2006

PHM Architects

Partner and Design Principal, 1989 - 1991

Teaching Key Words

sustainable design, living building, LEED, integrated design, sacred place, sacred geometry

Research Key Words

sustainable design, living building, LEED, integrated design, sacred place, sacred geometry

Research/Scholarly Work

Publications

Reviewed/Refereed

Conference Proceedings

Padget, S. (2013). Visualizing a Living Building. In Jarrett, Kim, & Senske (Eds.), *The Visibility of Research, Proceedings of the ARCC Spring Research Conference*. UNCC.

Padget, S. (2005). Truth & Territorial Order, Plans for London, 1666. In *ACSA SE Regional Conference Proceedings*. Clemson Univ..

Padget, S. (2000). Wren's St. Paul's: Axis Mundi of the New Jerusalem. In *Proceedings of Space, Place and Spirituality Symposium*. Ball State Univ..

Padget, S. (1998). Geometry as Libera(l)ting Art in Wren's St. Paul's Cathedral. In *Bridges; Mathematical Connections in Art, Music and Science, Conference Proceedings*. Southwestern College.

Padget, S. (1997). Wren and the Design of St. Paul's. In *Proceedings of the Built Form & Culture Meeting*. Univ. of Cincinnati.

Padget, S. (1995). Viollet-le-Duc and Henry Van Brunt. In *Proceedings of American Culture Association Meeting*. Oxford Univ.

Documentation Packages

Padget, S. (2003). *The New York Life Building, K.C., MO*.

Program Director, accepted to H.A.B.S. Archive, Library of Congress, 2003.

Padget, S. (2002). *The Beaumont Water Tower, Beaumont, KS*.
Program Director, accepted to H.A.B.S. Archive, Library of Congress, 2002.

Padget, S. (2001). *The Truman Farm Home, Grandview, MO*.
Program Director, accepted to H.A.B.S. Archive, Library of Congress, 2001.

Essays

Padget, S., & Nur, O. (2011). Designing Aabow Mo'Alin Nur Mosque. In *2A – Architecture and Art* (17th ed.).

Padget, S. (2010). Christopher Wren, Christian Cabala and the Tree of Life. In *2A – Architecture and Art* (12 th ed., pp. 60-63).

Magazine Articles

Padget, S. (2012, Winter). Aabow Mo'Alin Nur Mosque. *Faith and Form, Annual Awards Issue, XLV*(4).
Architect-of-Record

Non-Reviewed/Refereed

Books

Besinger, C. (1996). In S. Padget, *Working With Mr. Wright*. Cambridge Univ. Press..
My role: Illustrator.

Spreckelmeyer, & Kirk. (1988). In S. Padget, *Creative Design Decisions*. VNR.
My role: Illustrator.

Book Chapters

Padget, S. (2012). Christopher Wren, Christian Cabala and the Tree of Life. In S. Grabow, *Vitruvius on the Plains*. University of Kansas.

Conference Proceedings

Padget, S. (2004). Wren's St. Paul's: Solomon's Temple of the New Jerusalem. In *ACSA Central Regional Meeting Proceedings*. Judson College.

Magazine Articles

Padget, S. (2011, November). A Mosque in Somalia. *Faith and Form*. (Invited)
Invited by editor

Padget, S. (1991, May). SEWS House'. *Architecture Magazine*.
My role: Architect.

Invited Presentations/Lectures

- Padget, S. (2012, November 3). *An Interpretive Center for the Nicodemus National Historic Site*. Professor (display, 2 student projects), AIA Kansas Conference.
- Padget, S. (2012, November 2). *The Future of Architectural Education*. Roundtable presentation, AIA Kansas Conference, Topeka, KS.
- Padget, S. (2010, August). *Coordinators Helping Coordinators*. Presentation, IDP Coordinators' Conference, Chicago.
- Padget, S. (2010, August). *Educator Coordinators Breakout Session*. Presentation, IDP Coordinators' Conference, Chicago.
- Padget, S. (2009, Fall). Presentations on Sustainable Design, Urban Planning Graduate Program, University of Kansas.
- Padget, S. (2009, Spring). Presentations on Sustainable Design, Lawrence Association of Neighborhoods, Lawrence, KS.
- Padget, S. (2009, Spring). Presentations on Sustainable Design, U.S.G.B.C. Chapter of Omaha, NE.
- Padget, S. (2009, Spring). Presentations on Sustainable Design, Urban Planning Graduate Program, Lawrence, KS.
- Padget, S. (2008). *It's Elemental*. Presentation, BNIM Presentation Series, Kansas City.
- Padget, S. (2008). *Sustainability and Modernism*. Presentation, BNIM Presentation Series, Kansas City.
- Padget, S. (2003, November). *One, Two, Three, Architect*. Presentation, International Architectural Symposium, FIKA & Myungji University, Korea.
- Padget, S. (2003, October). *Degree Nomenclature and NAAB Conditions*. Panelist, NAAB Validation Conference, Santa Fe, NM.
- Padget, S. (2002). *PhD Programs in Architectural Education*. Presentation, ACSA Annual Meeting Panel Discussion.

Presentations/Lectures

Reviewed/Refereed

- Padget, S. (2013, June). *Urban Order as Means to Paradisiacal Order; Eden, Jerusalem and (in progress) London*. Extended abstract submitted (and accepted) for Architecture, Culture and Spirituality Symposium, Harvard.
- Padget, S. (2013, March). *Water/Energy/Carbon Nexus, Green Infrastructure and the Triple Bottom Line*. Presentation, International Conference on "Global Water: Drought, Conservation and Security in the 21st Century", University of Kansas.
- Padget, S. (2011, March). *Green Infrastructure and LEED*. Presentation, (USGBC/AIA CEU

- Workshop), International Conference on Sustainable Design and Construction.
- Padget, S. (2011, March). *The Energy/Water/Carbon Nexus*. Presentation, (USGBC/AIA CEU Workshop), International Conference on Sustainable Design and Construction.
- Padget, S., & Nur, O. (2010, June). *Designing Aabow Mo'Alin Nur Mosque*. Paper, "Architecture, Culture and Spirituality Symposium", St. John's Abbey, MN.
- Padget, S. (2009, March). *Christopher Wren, Christian Cabala and the Tree of Life*. Paper, "Architecture, Culture and Spirituality Symposium", Oregon.
- Padget, S. (2008). *Christopher Wren, Christian Cabala and the Tree of Life*. Paper, Hall Center for the Humanities Colloquium *The Tree of Life*, The University of Kansas.
- Padget, S. (1987). 7 Papers Presented, ACSA Regional Conferences & ACSA Annual Meetings. My role: Author.

Exhibitions

Group Exhibitions

- Measuring Architecture*, Gallery Show of the KU Recording and Representing Historic Structures Program, KU. School of Fine Arts Gallery (Invited) (October 11, 2001 - October 17, 2001)
My role: Program Director

Field Research

University of Kansas

Field Research

- Director, KU Recording and Representing Historic Structures Program. (1999 - 2004).

Research Funding/Fellowships

University of Kansas

Externally-Funded Grant/Contract

Funded

- Padget, S., & Schussler, J. *U.S. Green Building Council Grant Proposal to study Green Infrastructure BMPs*. \$30,000 (2009 - 2012).
Role: Co-Author
- Padget, S. "*Design and Construction of Sustainable Engineering Testing Lab Facility*". KU submission to NIST \$16,000,000 (Fall 2009).
Role: Consultant
- Padget, S. "*DOE Energy Efficiency and Conservation Block Grant*" for "*Master Plan for Thunder Valley*". Sioux Nation, South Dakota \$200,000 (Spring 2009).

Role: Team Member (BNIM)

Padget, S. (Principal). *K.T. Wiedemann Foundation grant to record 'Beaumont Water Tower'*. \$12,000 (1999 - 2001).

Padget, S. (Principal). *UtiliCorp United grant to fund four-year measured drawings program for 'NY Life Bldg', Kansas City, MO.* \$100,000 (1998 - 2001).

Not Funded

Padget, S. "*KU Solar House*". Grant Proposal to DOE/NREL \$450,000 (2011).
Role: Key Personnel

Padget, S. "*Parks for the People*". Grant Proposal to NPS, "An Interpretive Center for Nicodemus" \$10,000 (October 2011).
Role: Team Leader

Padget, S. "*KU - E Hub*". Grant Proposal to DOE \$800,000 (2010).
Role: Key Personnel

Padget, S. (Co-Principal). "*Design of an Energy Efficient Data Center and Research Facility*". KU submission to DOE \$350,000 (Fall 2009).

Padget, S. "*Solar Decathlon Proposal*". KU submission to DOE \$100,000 (Fall 2009).
Role: Key Personnel

Padget, S. "*Site Water Best Management Practices*". BNIM submission to EPRI \$400,000 (Spring 2009).
Role: Co-Author

Padget, S. *Grant proposal to study GSA's Facilities Planning for the D.C. region.* \$500,000 (2008).
Role: Project Manager (for BNIM)

Internal Award

Funded

Padget, S. (Principal). "*The Tree of Life*". K.U. Hall Center for the Humanities, University Symposium \$1,000 (2008).

Dissertation/Thesis Supervision

University of Kansas

Master's Thesis Committee Chair

Marsha Walsh, "Stormwater on the University of Kansas Main Campus" Status: completed.
2011 - 2012

KU Courses Taught

Spring 2015

ARCH 609-59392, Comprehensive Studio
ARCH 700-59993, Directed Readings in Archtctr:

Fall 2014

ARCH 208-19452, Architectural Design I
ARCH 600-20448, Special Topcs in Architecture: Practce in Sustainablty Degn

Summer 2014

ARCH 505-84989, Accelerated Design IV
ARCH 600-85513, Special Topcs in Architecture: LEED for Designers

Spring 2014

ARCH 600-69299, Special Topcs in Architecture: LEED for Designers
ARCH 609-60329, Comprehensive Studio

Fall 2013

ARCH 208-20381, Architectural Design I
ARCH 600-21510, Special Topcs in Architecture: Practce in Sustainablty Degn
ARCH 700-20411, Directed Readings in Archtctr:

Summer 2013

ARCH 505-85456, Accelerated Design IV
ARCH 600-86071, Special Topcs in Architecture: LEED for Designers

Spring 2013

ARCH 609-61294, Comprehensive Studio

Fall 2012

ARCH 208-21311, Architectural Design I
ARCH 600-22596, Special Topcs in Architecture: Practce in Sustainablty Degn

Summer 2012

ARCH 600-86599, Special Topcs in Architecture: LEED for Designers

Spring 2012

ARCH 609-62292, Comprehensive Studio
ARCH 899-69266, Thesis or Project Research

Fall 2011

ARCH 208-22278, Architectural Design I
ARCH 600-24195, Special Topcs in Architecture: Practce in Sustainablty Degn
ARCH 700-22319, Directed Readings in Archtctr:

Summer 2011

ARCH 505-86331, Accelerated Design IV
ARCH 600-87169, Special Topcs in Architecture: LEED for Designers
ARCH 700-86425, Directed Readings in Archtctr:

Spring 2011

ARCH 609-63614, Comprehensive Studio

ARCH 700-65179, Directed Readings in Archtctr:

Fall 2010

ARCH 152-37637, Professional Practice I

ARCH 208-37673, Architectural Design I

ARCH 600-46169, Special Topcs in Architecture: Practce in Sustainablty Degn

Summer 2010

ARCH 505-93815, Accelerated Design IV

ARCH 600-95542, Special Topcs in Architecture: LEED for Designers

Spring 2010

ARCH 609-86943, Comprehensive Studio

ARCH 700-88887, Directed Readings in Archtctr:

Summary List of Courses Taught

University of Kansas

Architectural Studio, 35 years, undergraduate & graduate, all years with emphasis on:

2nd year (human activity/climate modulation)

3rd year (building technology & CD's)

4th year Comprehensive Design Studio (design + cd's)

Professional Practice I, fall 2010, Large Lecture (80)

LEED for Designers, 2010, 2011,2012 Professional Seminar (15)

Practices in Sustainable Design, 2010, 2011, 2012 Lecture (25)

Introduction to Architecture II, 2007/8, Large Lecture (120)

Humanities and Western Civilization, 2001 – 2004: Large Lecture (240), survey courses in HWC

The Language of Modern Design, Fall 2005/7, Lecture

Ideas of Place, 3 years, multi-disciplinary Graduate Seminar

Director, "Recording and Representing Historic Structures Program", 4 years, Workshop

Architecture & Cosmos, 5 years, Graduate Seminar

Visual Thinking, 4 years, Graduate Studio

Construction Documents, 4 years, Studio component

Building Technology, 3 years, Lecture

Professional Projects/Client Lists

Professional Work

BNIM, Architect

City of Portland Municipal Facility, Consulting Architect for Design (Leed Consultant).

City of Portland Municipal Facility, (LEED Consultant).

Kansas City Overflow Control Plan, (Research & Illustrations).

KC Climate Protection Partnership Carbon Audits, (Research).

Municipal Green Infrastructure BMP's, (Research).

Photovoltaic Feasibility Studies, (Research).

Rockhurst Campus Plan, (Sacred Place Design & Illustrations).

San Diego Water Infrastructure, (Research & Illustrations).

UGA Odom School of Ecology Design, (Living Building Design, Research & Illustrations).

UMKC Student Union Design, (Green Infrastructure Research & Design).
 University of Houston Cemo Hall Construction Documents, (Technical Review).
 Feasibility Study for a Next Generation Data Center, Columbia, MO, including the use of
 a brownfield site, methane recapture, and FEMA and Homeland Security
 requirements for a level 4 data center, Consultant (2009).

Aabow Mo'Alin Nur Mosque, Somalia. Architectural Consultant & Architect of Record
 (2009 - 2010).

University Service

University of Kansas

Director

KU Summer Study Abroad Institutes (France). (1995 - 1997)

Faculty Advisor

Campus Safety Advisory Board. (Fall 2010 - Present)

Member

Faculty and University Senate. (2013 - Present)

KU Disciplinary Hearing Action Board. (2012 - Present)

Building Based Energy Technology Group. (2009 - 2012)

KU Strategic Initiative Group: "Sustainable Campus, Sustainable World: A KU Living
 Laboratory". (2011)

Built Environment Working Group on the Sustainable Campus Plan. (Fall 2010 - 2011)

KU Strategic Initiative Group: "Sustainable Energy". (2010 - 2011)

International Conference on Sustainable Design and Construction. (Spring 2010 - Fall 2010)

School Service

University of Kansas

Chair

School Undergraduate Studies Committee. (Fall 2011 - Present)

Member

School By-Laws Committee. (Fall 2011 - Present)

IDP Educator Coordinator. (2009 - Present)

Advisory Board, Myungji University School of Architecture. (2003 - 2006)

Department Service

University of Kansas

Architecture

Chair

Architecture P&T Committee. (Fall 2012 - Present)

Architecture P&T Committee. (Fall 2010)

Architecture Programs Curriculum Committee. (2007 - 2008)
Architecture P&T Committee. (2004)

Director

KU Recording and Representing Historic Structures Program. (1997 - 2004)

External Reviewer

Promotion and Tenure Applications (6). (2000 - 2012)

Faculty Advisor

AIAS KU Chapter. (2006 - 2009)

Member

Architecture Faculty Search Committee, (multiple years).
Architecture By-Laws Committee. (Fall 2010 - Present)
Architecture Curriculum Committee. (Fall 2010 - Spring 2012)
Architecture P&T Committee. (2010)
Architecture P&T Committee. (2007 - 2008)
School of Architecture Curriculum Committee. (2003 - 2007)
Architecture P&T Committee. (2004 - 2006)

Professional Service

International

Reviewer, Paper and Abstract

Architecture Culture and Spirituality Symposium (Intl.). (2013)
Architecture Research Centers Consortium Conference (Intl.). (2013)
Intl. Conf. on Sustainable Design and Construction (Intl.). (2013)

National

Chair

ACSA Task Force, NAAB Validation Conference. (2002 - 2003)
ACSA "Architects in Society Committee". (2001 - 2003)

Delegate

ACSA Delegate, National Internship Summit, University of Oklahoma. (2002)

Faculty Councilor

Association of Collegiate Schools of Architecture (ACSA). (1995 - 2000)

Member

ICSDC Steering Committee. (Spring 2010 - 2011)
ACSA Finance Committee. (2000 - 2003)
Board of Directors, ACSA. (2000 - 2003)
IDP Coordinating Committee. (2000 - 2003)

Reviewer, Paper and Abstract

Design Communications Association Conference (Ntl.). (2010)

Regional

Director

ACSA WC Region. (2000 - 2003)

Paper Session Moderator & Peer Reviewer

5 ACSA Regional Conferences & 2 Annual Meetings. (1999 - 2004)

Local

Member

Lawrence Library Energy Task Force. (2010 - 2012)

Smart Code Architectural Standards Committee, City of Lawrence. (Fall 2009)

UPNA Executive Board & LAN representative. (2007 - 2009)

NAAB Visiting Team, Rice University. (February 2004)

Honors/Awards/Honor Societies

Teaching

Distinguished Lecturer, K.U. Humanities and Western Civilization Program. (2001 - 2004)

Awardee, "Excellence in Teaching Award", from the Architecture Seniors and the KU Center for Teaching Excellence. (2000)

Scholarship/Research

Awardee, 2003 Peterson Prize, 'New York Life Building', National Parks Service. (2003)

Awardee, 2002 Peterson Prize, 'Beaumont Water Tower', National Parks Service. (2002)

Professional/Other

ACSA National Service Award. (2003)

Nominee, National ACSA Treasurer. (2003)

Awardee, Lawrence Arts Commission Award, 'SEWS House'. (1989)

Awardee, Historic K.C. Foundation Design Award 'Thayer Place'. (1985)