

Gregory Kessler, Architect FAIA | NCARB

Richard Upjohn Fellow

Professor, School of Design and Construction

Washington State University

gkessler@acm.wsu.edu

Curriculum Vita

1.0

Education:

1985 – 1986	Master of Architecture: University of Southern California: Recipient of Welton Beckett Fellowship: Graduate Thesis focus: Urban Design
1974 – 1977	University of Idaho: Bachelor of Architecture: Graduated Cum Laude
1972	Drafted by Oakland Athletics 18 th round of Major League Baseball Draft

Licenses and Certifications:

1983 – Present	Registered Architect: State of Washington License # 3636
1980 – Present	NCARB Certification

1.1

Teaching Positions Held:

2007 – Present	Professor of Architecture with tenure: Washington State University
1993 – 2007	Associate Professor of Architecture with tenure: Washington State University
1987 – 1992	Assistant Professor of Architecture: Washington State University
1985 – 1986.	Graduate Teaching Assistant: University of Southern California,
1983 – 1985	Visiting Assistant Professor of Architecture: University of Idaho

1.2

Leadership Positions Held:

2015	Board Member: Architecture Foundation Spokane WA.
2015	Co – Chair Inaugural AIA ACSA Academic Symposium: May 2015, Atlanta GA.
2014 – 2015	Member AIA Sub Committee on the Integration of Education and Practice
2014	Chair, Northwest and Pacific Region AIA Leadership Institute
2014	Member: National AIA Board Community Committee
2014	Member AIA National Membership Committee
2001 – 2011	Director School of Architecture and Construction Management Washington State University
2011 – 2013	Inaugural Director School of Design and Construction, Washington State University
2012 - 2013	Member: AIA International Region Task Force Committee
2012 - 2013	Chair: National AIA Advocacy Sub- Committee on Emerging Professionals
2012 – 2014	Member AIA National Center for Civic Leadership Committee
2001 – 2011	Director: School of Architecture and Construction Management: Primary responsibilities included all fundraising activities for the school, working with school advisory board, overseeing all accreditation visits in architecture and construction management, implementation of new master of architecture program in 2002, expanding graduate program to include 1.5, 2.5 and 3.5 year options. Implemented new four year construction management curriculum. Instituted mandatory off campus study tours for undergraduates and international study tours for graduate students.
2011 – 2013	Regional Director Northwest and Pacific Region AIA Initiated NWPR Firm Award 2012 Initiated AIA NWPR Student Design Awards for schools of the NWP Region
2011 – 2013	Member: National Board of the American Institute of Architects
2011 – 2013	Member: National AIA Board Advocacy Committee
2011 – 2012	Member: AIA Advocacy subcommittee on emerging professionals
2009 – 2011	Member: Northwest and Pacific Region Leadership Development Committee
2009 – 2014	Initiated Northwest and Pacific Region Leadership Institute

2009 – 2013	Inaugural Member Board of Directors A + CA Alliance. This group is dedicated to further the education and interaction of architecture and construction management faculty and students including research and teaching.
1996 – 1999	Assistant Director School of Architecture and Construction Management Washington State University: Primary responsibilities included implementation of curriculum, preparation for accreditation visits, overseeing school advising, recruitment and education abroad programs.

1.3

Awards Jury Experience:

2013	Chair, AIA ACSA Topaz Medallion
2012	AIA ACSA Topaz Medallion Juror
2012	AIA Hong Kong Design Awards Juror
2012	AIA Montana Design Awards Juror
2012	AGC Spokane WA Construction Awards Juror
2011	AIA Japan Student Design Awards Juror
2011	AIA Japan Design Awards Juror
2011	Organized Northwest and Pacific Region AIA Design Awards as part of responsibilities as Regional Director
2010	Idaho AIA Design Awards Juror
2009	Southwest Washington Chapter AIA Design Awards Juror
2008	Northwest AIA Chapter: AIA Design Awards Juror
2007	ACSA National Student Design Competition Washington D.C. Juror
2003, 2004, 2006	Washington Council AIA Civic Design Awards Juror
2005	Seattle Chapter AIA National Case Study Competition Juror
2003	National NCARB Education and Practice Design Awards Juror, Louisville KY
2002	AIA Biannual Design Awards Juror, Spokane, Washington

1.4

Administrative Accomplishments:

2011 - 2012	Led successful transformation of the School of Architecture and Construction Management to the School of Design and Construction. The new school includes the disciplines of architecture, construction management, interior design and landscape architecture.
2012	Organized new administrative structure for School of Design and Construction. The school offers four undergraduate degrees, Bachelor of Science in Architecture, Bachelor of Science in Construction Management, Bachelor of Arts in Interior Design and Bachelor of Landscape Architecture. Graduate degrees are offered in Architecture (professional Master of Architecture) and Master of Arts and Science in Interior Design and Landscape architecture respectively.
2011 - 2012	Overall management of architecture interior design, landscape architecture and construction management programs of approximately 700 students, 40 faculty and staff, including overseeing budgets, funding, strategic planning and development.
2012	As part of AIA National Board of Directors developed plans for AIA fellowships for advocacy that were implemented summer 2013.
2012	Consultant to Al Yamamah University Riyadh, Saudi Arabia for assessment of proposed Bachelor of Architecture degree program.
2010	Developed proposal for formation of new School of Design and Construction to Provost.
2009	Initiated Sigma Lambda Chi honor society for construction management students.
2007	Implemented new Integrated Education Series for school.
2008	Organized and implemented the WSU Institute for Sustainable Design.
2008	Implemented Integrated Design Experience Studio (IDeX) for architecture, construction management, engineering, landscape architecture students.
2008	Led successful full term accreditation for architecture at Washington State University.
2009	Led the Implementation of the inaugural Northwest and Pacific Region AIA Leadership Institute.
2002	Oversaw the implementation of the transformation of Bachelor of Architecture to Master of Architecture degree in architecture at Washington State University.

2002	Led successful full term accreditation for architecture Washington State University
2001– 2013	Responsible for developing strategic planning initiatives including benchmarking and long term planning.
2001– 2013	Implemented curriculum development, budget planning, and faculty and staff hiring plans.
2001– 2013	Responsible for developing alumni relations, outreach and development.
2002	Implementation of new accredited Master of Architecture program replacing previous Bachelor of Architecture.
2003	Implementation of new four year curriculum in construction management replacing previous five year undergraduate program.
2003 - 2009	Successfully managed construction management accreditation. Program has received two full term accreditation reviews.
2003- 2013	Developed and implemented assessment and standards requirements for graduate students in architecture.
2004– 2013	Initiated required off campus study programs including domestic programs for undergraduates.
2006–2013	Implemented required foreign studies study tours for graduate students.
2004– 2013	Developed areas of knowledge content for undergraduate programs identifying course content in required courses, design studios and history theory sequences.

1.4.1

Strategic Planning:

2013	Facilitator for AIA Hawaii workshop in forming repositioning and strategic planning priorities.
2004– 2013	Developed strategic planning initiatives, benchmarks and assessment policies guiding future planning.
2004– 2013	Developed benchmarks for the school and target goals related to strategic plan and in conjunction with university processes.
2003– 2013	Developed proposals to central administration to grow programs which resulted in new faculty positions and increases in enrollment.

1.4.2

Interdisciplinary and Integrated Education Initiatives:

See 2.0 for presentations and scholarship on integration of disciplines

2014 – 2015	Developed proposal to establish AIA ACSA Academic Symposium in conjunction with AIA National Convention 2015. Implementation May 20- 2015, Atlanta GA .
2014– current	Comprehensive Design studio for architecture with the integration of construction management students.
2011 – 2013	Led faculty in developing integrated curriculum for all first year students in architecture, interior design and landscape architecture.
2006– 2012	Integrated Education Series: Developed integrated education program where students are linked with faculty and professionals through yearly symposia that focus on integrated project delivery, collaboration and new models of design communication. These symposiums have received external funding for the three years 2011 - 2013.
2003– 2013	Generated new collaborative course work linking architecture and construction management.
2005– 2013	Generated minors in architecture and construction management allowing students to complete coursework in related discipline.
2007	In conjunction with the Director of Center for Materials Engineering and Research established the WSU Institute for Sustainable Design.

2.0

Invited Presentations, Critic and Conferences Related to Architecture Education:

The following reflect the recognition of work related to architecture and education at local, regional national and international venues.

2014	Invited presentation AIA Grassroots Conference Washington DC. Topic AIANWPR Leadership Institute
2014	One of 67 individuals invited nationally to attend AIA Emerging Professionals Summit, January 2014 Albuquerque N.M.
2013	Invited presentation: AIA National Convention, Denver CO: University Research + Architectural Education + Community + Leadership + Practice: Advancing Architecture: Co presenter William Carpenter FAIA

2013	Invited presentation: AIA National Convention, Denver CO: Living your life as a leader: Living your life as a leader Beyond Architecture: Co- Presenters: Michael Ayers AIA, Je' Nen Chastain Associate AIA
2012	Invited Critic: University of Oregon School of Architecture and Allied Arts: Senior Design Capstone Studio
2012	Invited Presentation: AIA National Convention Washington DC: Research and the Academy: Academic Research and the Academy: Invited Collaborative presentation with Glen Leroy FAIA, Len Charney, Assoc. AIA: presentation Title: The Integration of Education and Practice: Developing a Third Curriculum
2012	Selected and Invited Presentation 2012 AIA Grassroots: March 7 – 10 2012. Collaborative Presentation with Ed Vance AIA, Virginia Marquardt AIA, Stephen Ayers FAIA, Tom Penny FAIA: Presentation Title: The Evolution of the Architect: Northwest and Pacific Region Leadership Institute
2011	Invited Critic: University of Hawaii: School of Architecture
2011	Invited Presentation: AIA Seattle Roundtable: Planning for Future Integration of disciplines at WSU.
2010	Invited Panelists: (With David Miller FAIA, Frances Bronet Dean University of Oregon) "The Future of Architectural Education" Northwest and Pacific AIA Regional Conference October 2010
2010	Invited Presentation: National AIA Grassroots Conference Washington DC. Northwest and Pacific Region Leadership Institute "The Education of Emerging Leaders"
2010	Invited Presentation: AIA Seattle Roundtable on the future of Architectural Education
2009	Invited Presentation: National AIA Conference San Francisco 2009. Presentation on the changing dynamics of higher education and the role of advocacy, leadership and civic engagement for future architects.
2009	Invited Critic: Danish International Studies Program, Architecture program, Copenhagen, Denmark
2009	Invited Presentation AIA Seattle Roundtable on Integration of curriculums at WSU.
2009	Invited Presentation: Southwest Washington AIA, "Memories and Dreams of Architecture"
2009	Invited Critic: University of Washington, Department of Architecture master's Thesis final design reviews.
2008	Invited Participant Deans and Directors Retreat. Leaders from architecture programs throughout the Northwest and Pacific Region were invited to Honolulu to participate in a one day workshop on issues of education, practice and Leadership. The initiation of the Northwest and Pacific Region Leadership Institute was developed at this conference.
2008	Invited Participant: National AIA Conference on Sustainability and Education: One of twenty seven educators and practicing architects invited nationally to participate in the conference on integrating sustainability into architecture curriculum Pomona, California.
2007	Invited Critic: University of Washington Department of Architecture master's thesis final reviews.
2007	ACSA AIA Cranbrook 07: Integrated Practice and the Twenty First Century Curriculum.
2006 – 2005	Presentation ACSA Administrator's Conference Baltimore MD, Phoenix, Arizona November 2005, 2006: Topic: Integrated Education at the School of Architecture and Construction Management, Washington State University.
2005	Invited Presentation: AIA Tacoma, Washington "The changing face of architectural education"
2004, 1997	Invited Critic: Danish International Study Program: Architecture Program, Critic for fourth year studio projects for students from various architecture schools throughout the United States.
2003	Invited Presentation: AIA Seattle, The Future of Design Education, Seattle, Washington April 2003.
2002	Invited Presentation: AIA Spokane, Landscape, Architecture and Design, Spokane, Washington
2002	Invited Panelist: Western Region NCARB Conference, Portland, Oregon. Topic: Architectural Education and Practice
1997	Invited lecture: Royal Danish Academy of Fine Arts, Department of Architecture. Lecture entitled: The Romantic Landscapes of Ferdinand Bac, Copenhagen, Denmark
1993	Invited Participant: Ethics in the Professions. One of twelve people invited nationally to participate in a ten day multi-disciplinary conference on ethics at the University of Nebraska. Paper Presented: "The Ethics of Making Architecture."
1993	Keynote Speaker: Gallery exhibition at WSU Museum of fine Arts of national tour of Pritzker Prize winners. Lecture Title: The Architecture and Landscapes of Luis Barragan.

2.1

Awards and Recognition for Architecture, Education and Practice:

The following illustrate recognition and awards for Kessler's work in education and practice.

2013	Awarded as Richard Upjohn Fellow
2013	Elevated to Fellowship in the American Institute of Architects
2010	Interviewed by Northwest Public Radio: Subject: Palouse House
2009	Article in AIArchitect: May 2009: Written about Kessler and his work in Collaboration and Integration in Education.
2009	Article in AIArchitect: October 2009: Written about Kessler and his work on the Northwest and Pacific Region Leadership Institute.
2009	Volunteer Service Award: Washington State University Alumni Association Award was granted for "providing inspirational leadership and loyalty to the alumni from the School of Architecture and Construction Management." This was the first time this award was given.
2009	Interviewed: Northwest Public Radio on issues of architecture and education
2003	New York Times: July 31: "Tackling Architecture with a Table Saw" Interviewed and cited in article on integration of architecture, design build and construction education.
2002	Outstanding Faculty Award: School of Architecture and Construction Management.
2001	Public Television: Program entitled Northwest Profiles, Hovorka, G. producer/director: Program featured the work and studies of Palouse Farm Architecture Project. Third year design studio project focusing on the relationship of architecture and the Palouse landscape.
1997	Seattle Times: Front page article featuring Kessler and his teaching of architecture courses through the WSU interactive telecommunications system.
1993	Outstanding Faculty Award: School of Architecture and Construction Management.
1988	Nominated ACSA Young Faculty Award.

2.2

Research, Writing, Publications, Grants and Symposia:

The following represent research, publications, student documents, grants and symposia that have I have generated as professor and director.

2013 – present	In progress: Reframing Architecture Education: Moving from the Margins
2012	Facilitator: NWPR Leadership Institute Symposium: Theme: Bottom up and Side to Side: Keynote: Eric Cesal,
2011	Facilitator: WSU Integrated Education Symposium: Collaboration: The Human Dimension
2011	Masonry Design Competition: A publication documenting student work from the WSU Annual Masonry Design Competition. Supported by the Spokane Masonry Promotions Group and the Northwest Concrete Masonry Association.
2011	Co - Facilitator: NWPR Leadership Institute Symposium: Architecture and the Civic Life, Seattle, WA
2010	Publication: Auburn Environmental Park the Aesthetics of Green: This publication was developed as a result of Kessler's third year studio during the spring of 2010. The book chronicles the work of the class in developing proposals for the city of Auburn WA for a proto typical industry building. The focus of the work was on the aesthetics of green.
2010	Exhibition: Auburn Environmental Park the Aesthetics of Green: work of third year architecture students were exhibited at the Auburn City Hall gallery space for public viewing and comment.
2010	WSU Integrated Education Symposium: Discovering the University Footprint: Creating an Energy Audit
2010	Led NWPR Leadership Institute: Embracing Leadership and Collaboration in a Transdisciplinary Age, Eugene OR.
2009	Master of Architecture Graduate Symposium: Students in the Graduate class conducted research on specific topics and as part of the class presented a symposium to all second year students regarding issues such as water resources, digital waste, population and arctic ice
2009	Led NWPR Leadership Institute: Inaugural Institute, The Qualities of Leaders: Anchorage AK
2008	Master of Architecture Graduate Symposium: See above
2008	WSU Integrated Education Symposium: Developing Collaborative Project Proposals
2008	CO- PI (Principal Investigator) Weyerhaeuser Foundation for grant to establish the Institute for Sustainable Design Awarded: \$500,000
2008	AIA Conference on Sustainability and the Twenty First Century Curriculum: Work from collaborative group Published in Conference Proceedings.
2007	The Elements and Language of Design: Chapter contribution in book entitled The Built Environment. Publisher Wiley Press.

- 2007 ACSA |AIA Cranbrook 07: Integrated Practice and the Twenty First Century Curriculum.
- 2007 Led WSU Integrated Education Symposium: Quality Design and issues of Constructability
- 2006 Led WSU Integrated Education Symposium:
 January 20, 2006 Team Building and Leadership
 February 17, 2006 Design and Communication
 March 24, 2006 Delivery Systems
- 1998 Drawings of Some Beautiful Places Vol. II. A continuation of student drawings which illustrate beautiful places of architecture and landscapes.
- 1997 Some Suggestions for Making Good Architecture: An Exploration into Values and Beliefs. This document was developed by students in the Architecture 425 class, fall 1997. Students documented through images and narrative their suggestions for making good architecture. Students utilized course material as well as a class sponsored field trip to Los Angeles as sources for this project.
- 1995 Awarded Sabbatical Leave: Washington State University for travel and research into the gardens of Ferdinand Bac. During this time I documented through drawings, sketches and photographs the Garden of Les Colombieres in Menton, France. Drawings include measured analysis diagrams and drawings of garden elements as well as interpretive sketches.
- 1995 Analysis of Place: A student document which is an analysis of buildings and urban places. Document focuses on contextual issues, ordering systems, structure and other issues of significant buildings, open spaces and urban environments. Developed by third year students.
- 1994 Another Side of Environmentalism: Paper and poster presentation at 26th annual Environmental and Design Research Association Conference, Boston MA This work was the initial research and presentation of the gardens of Ferdinand Bac, 1994.
- 1993 "Revealing the Myth of Paradise" Paper presented at Myth, History, Writing and Architecture Conference. University of Auckland, Auckland New Zealand. This paper focused on the urban development of the Islamic Paradise Gardens and their relationship to landscape, environment and culture.
- 1992 Drawings of Some beautiful Places Vol. I. A compilation of drawings by fifth year architecture students at WSU representing individual values concerning beautiful and extraordinary places and architecture that they have experienced.
- 1990 Towards an Interpretation of American Urban Form: Paper and design project on American Cities and urban form presented at Eighth International Making Cities Livable Conference, Siena, Italy. This paper and project depicted the urban development of four American cities through representative drawings and diagrams. The second part of this presentation was a design project for a fictional American city (Paradise USA)
- 1990 "Kahn and Structure as Meaning" Paper presented and published at ACSA Technology Conference, Baton Rouge, LA
- 1990 The Three Forces of Architecture Article published in Arcade Magazine, Seattle WA
- 1989 Design Inquiry through Participatory Workshops Co-author Tom Bartuska. Paper presented and published at ACSA National Conference, Chicago, IL
- 1989 "Painting the Urban Portrait" Article published in Idaho Arts Journal.
- 1989 Seed Grant: College of Engineering and Architecture, for Travel and summer salary in preparation for project, "An Interpretation of American Urban Form. Grant amount \$5,000
- 1989 School of Architecture Travel Grant for Travel to Southern France to study the gardens of Ferdinand Bac. Grant amount \$2,000
- 1988 Faculty Summer Stipend: Washington State University. This competitive seed grant was awarded to new WSU faculty to begin research. Through this grant Kessler began the studies of American cities and their morphology. A series of figure ground drawings depicting the cities of Boston, New York, Philadelphia and Savannah through fifty year intervals were developed as a way of understanding urban growth patterns. Grant Amount \$13,000
- 1988 WSU Arts and Humanities Travel Grant: To Support travel to East Coast Cities as part of research on American Urbanism. This grant allowed for onsite investigations, data collecting and interviews of individuals for the cities identified above. Grant amount \$500.00
- 1988 "Teaching Graphics through Architectural Theory" Fifth National Conference on Teaching Beginning Students, Albuquerque, NM
-

3.0

Teaching :

The following identifies the essential content of courses that I have taught from design studio through my courses in theory and philosophy. Over the course of my career I have taught over one thousand students and have taught over fifty design studios and twenty five lecture | seminar courses

Design Studios:

Throughout my teaching career I have taught design studio at all levels. In my studio courses I focus on the experiential, structural and material qualities of architecture. These values are presented to students when developing a conceptual parti as well as developing structural and detail strategies. Emphasis is placed on the experiential aspects of architecture and the haptic dimensions of space, material and structure. Students are exposed to the seven elements of architecture as a means of articulating and exaggerating the human intersections of architecture.

Urban Design Studios:

Studios taught in Urban Design have been directed at the evolution of urban morphology in the United States. In particular, urban settlement patterns of different eras are researched, presented and discussed. When studying the evolution of urban form students read architectural writings in conjunction with Jefferson, Thoreau and others in order to understand some of the political and literary forces that have influenced urban patterns.

Seminars and Specialized Courses:

During the course of my career I have taught courses in architectural theory as well as construction technology. Seemingly divergent courses are taught in a manner such that the intersection of theory and technology represent different aspects of the same process, namely the cognitive ability to understand ideas and processes. While each course results in different outcomes, students are taught to understand that developing construction skills must necessarily embody the ability to incorporate the dimensions of human experience, while theory students are taught to understand that in architecture, theory must be tested and implemented in physical form to gain validity.

4.0

Practice:

Gregory Kessler, Architect: The following projects represent works that have been designed and built from my architectural practice.

Palouse House:

This house is located in Eastern Washington State in the area known as the Palouse. This landscape encompasses approximately 200 square miles of gently rolling hills formed from windblown glacial deposits from the last ice age. The area is characterized by being one of the highest productive dry land farming regions in the world.

Design:

The program for the house was to provide a small economical home that would maximize the views, provide diverse outdoor experiences, take advantage of passive solar opportunities and be compatible with the vernacular forms and materials. The organization of the house is structured around two bar buildings oriented in the along the east – west axis. The southern bar is the main house which is 22' x 85 feet long. This building contains the main living space sleeping and a core of kitchen and bathrooms. The western end of the house contains two studio spaces separated from the main house by a covered outdoor terrace. The building to the north is separated from the main house by a 25' courtyard and contains the garage and shop area.



Palouse House

Hyde Residence: New residence for Gary and Beverly Hyde, Pullman, Washington, construction cost \$425,000. Completed spring 1997.

Woolston Residence: Remodel and renovation, Moscow, Idaho construction cost \$75,000. Completed, summer 1996. Second remodel summer 1998, construction costs \$60,000.

Besser Residence: Remodel and renovation Moscow, Idaho, construction cost \$55,000. Completed fall 1996. Second addition fall 2006.

Johnston Residence: Remodel and renovation Moscow ID. Construction cost \$65,000. Completed summer 1994.

Bennett Residence: A new residence for Ed and Marjorie Bennett, Pullman Washington, construction cost \$225,000. Completed summer 1993.

Wray Residence: Remodel and renovation, Moscow, Idaho, construction cost \$30,000. Completed summer 1992.

5.0 Artwork

My artwork has developed over twenty-five years. Current works focus on segmented, fractured and unique perspectives of the built and natural environment. Through investigating the “segmented view” places and objects reveal unique qualities that are typically overlooked. The art seeks to expose these qualities through focusing on elements rather than the whole.



END