

## **SUSAN SCHAEFER KLIMAN, PHD, AIA**

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### **CAREER SUMMARY**

Transformational leader with over 30 years of experience in professional practice, academia, and service. Dr. Kliman is currently serving as Associate Professor and Chair of the Department of Architecture & Urban Sustainability and Co-Director of the Center for Architectural Innovation and Building Science at the University of the District of Columbia. Prior to that, she was in private practice as the managing principal for her own firm. She has dedicated her career to the development of the next generation of architects, and has a long-standing commitment to equity and diversity in the profession.

### **AREAS OF EXPERTISE**

#### **MANAGEMENT/VISIONING**

- Provided management and strategic direction for a multi-discipline/multi-program department consisting of five full-time tenure track faculty, seven adjunct faculty, eight land-grant faculty, and one hundred thirty students enrolled in seven academic programs (program director for four).
- Successfully led the UDC Master of Architecture program through process of Initial Accreditation by the National Architectural Accrediting Board (NAAB), including preparation of Architecture Program Reports, planning and coordination of Continuation of Candidacy and Initial Accreditation visits.
- Developed curricula and guided efforts through University approval process and implementation for new B.A. Urban Sustainability and PhD in Urban Leadership + Entrepreneurship programs; modified curricula to strengthen B.S. Architecture and Master of Architecture programs to ensure achievement of student learning outcomes
- Inaugural co-director for land-grant Center for Architectural Innovation and Building Science, engaging community partners, providing experiential learning opportunities for students, and developing building science research program
- Founded, managed and grew three architectural firms in 25 years, developing a loyal client base and expanding market sectors served. Responsible for marketing plans, financial operations, strategic planning, staffing, and personnel
- Co-authored successful grant application, and served as local chair for AIA Sustainability Design Assessment Team (S/DAT) for visioning process for the Metropolitan Tucson Region.
- Selected by Tucson's Deputy Director of Development Services to serve on committee charged with writing new residential solar readiness ordinance and development standards for hydronic and photovoltaic systems.

#### **LEADERSHIP/SERVICE**

- Served as a member of 18 University or College level committees at the University of the District of Columbia
- Set policy and priorities as College representative for the IT Governance Committee at UDC
- Provided strategic direction and resource allocation oversight as a member of the UDC Budget Committee
- Held leadership positions in both AIA and NCARB at local, regional and/or national levels, and more than a dozen professional and community service organizations.
- Directed, with staff, efforts to link the 2012 Practice Analysis of Architecture with the present version of the AXP. Currently leading efforts to evaluate continuing education courses for Health Safety and Welfare content.
- Volunteered for the NAAB for 10 years, including Chair of 4 and member of 3 Accreditation Teams as the NCARB representative; also served as a member of additional work groups/committees. Invited team member for program's mock visit, and consultant for peer program's Architecture Program Report.
- Appointed by two Governors, to serve a total of six years on the Arizona Board of Technical Registration. Instrumental in drafting an MOU between Arizona and Sonora, Mexico to facilitate the reciprocal licensure of architects. Became one of the first three Arizona architects to be granted a license to practice in Sonora.
- As president of AIA/SAC, helped initiate, and co-chair/jury, annual portfolio scholarship competition at the University of Arizona. Funded by the local design and construction community, the program is now in its 13<sup>th</sup> year.
- Raised funds and directed approx. \$30,000 in scholarship funds annually to college students in AEC programs in Southern Arizona in role as Treasurer of CBF Charities Board of Directors

#### **TEACHING/RESEARCH/MENTORSHIP**

- Served as Associate Professor since January 2015, teaching design studios; research methods; professional ethics & practice; and serving as the primary advisor for more than 31 master's thesis projects. More than 11 years teaching high performance architecture at both the University of the District of Columbia and University of Arizona.
- Authored papers and articles, and delivered over 20 lectures on building energy performance. Also lectured and performed trainings on professional ethics; gender and equity issues in the profession; and regulatory, licensure, and internship issues and processes.

- Awarded research grant through competitive process from USDA, National Institute for Food and Agriculture (NIFA), Three-year seed grant, \$20,000/year (total \$60,000). Research currently in year three.
- Served as AXP licensing advisor since 2013, and supervisor or mentor since 2005. Mentored and supervised more than two dozen emerging professionals through training, examination and licensure process.
- Served as a guest critic for eight design studios and travel scholarships at the University of Arizona Catholic University
- Worked closely with the Director for the land-grant Architectural Research Institute to help place students in internships with the clinical arm of the academic program where they are engaged in community architectural projects through MOU's with the District of Columbia Department of Housing and Community Development.

#### **PROFESSIONAL PRACTICE**

- Principal/Owner of Klimatic Architecture, and Managing Partner of Bright/Kliman Architects, 5-7 person full-service firms recognized for expertise in sustainability and high- performance buildings. Early adopter of building information modeling (BIM), and integrated project delivery (IPD).
- Competed successfully against over a dozen architectural firms to win open-end contracts with both the University of Arizona and Pima Community College District. Awarded, over 5 competing architectural firms, multi-phased projects for the YMCA of Southern Arizona. Secured open-end contracts with several developers and property managers.
- Managed 25+ projects per year, ranging from \$50,000-3.5M in construction cost through 2013. Worked closely with user groups, administrators, client project managers and engineering consultants. A majority of projects had aggressive schedules, often coordinated around academic calendars. Built a company track record for completing projects on time and within budget, which led to a growing clientele of repeat customers in both private and public sectors.
- Managed two architect-led design-build master bathroom renovation projects valued at over \$100,000.

#### **CAREER PROGRESSION**

<b>Associate Professor/Chair</b>	UDC Dept. of Architecture & Urban Sustainability, Washington, DC	2015-present
<b>Adjunct Professor</b>	UDC Dept. of Architecture & Community Planning, Washington, DC	2014-2015
<b>Principal/Owner</b>	Klimatic Architecture, Tucson, AZ	2007-present
<b>Principal/Managing Partner</b>	Bright/Kliman Architects, PLC, Tucson, AZ	2005-2007
<b>Principal/Owner</b>	Klimatic Architectural Design, LLC, Tucson, AZ	1994-2005
<b>Job Captain/Project Manager</b>	PAA, Inc., Tucson, AZ	1991-1993
<b>Designer/Project Manager</b>	HSA Architects, Inc., Las Vegas, NV	1989-1991
<b>Designer</b>	Richard Luke Architect, Las Vegas, NV	1988-1989
<b>Project Manager</b>	Giuliani Associates Architects, Washington, D.C.	1986-1988
<b>Intern</b>	Kemnitzer, Reid and Haffler, Washington, D.C. (now Einhorn, Yasseer, Prescott)	1986-1986
<b>Graduate Teaching Assistant</b>	University of Arizona, Tucson, AZ.	1994
<b>Graduate Research Assistant</b>	University of Arizona, Tucson, AZ.	1994

#### **EDUCATION**

- Ph.D. University of Arizona – 2001. Arid Lands Resource Sciences with a minor in Geography.
- M.Arch. University of Arizona – 1994. Department of Architecture, Desert Architecture Track.
- B.Arch. Cornell University – 1985.

#### **PROFESSIONAL REGISTRATION & CERTIFICATES**

- Registered Architect: Arizona, New Mexico, Sonora, Mexico, Maryland, Virginia, District of Columbia
- NCARB Certificate Holder
- LEED AP (legacy)
- Certified Online Instructor, Online Learning Consortium

#### **HONORS & AWARDS**

- 2016 UDC College of Agriculture, Urban Sustainability and Environmental Sciences (CAUSES) Outstanding Professor Award
- 2016 DC Chapter of NOMA – Barbara G. Laurie Professor of Architecture of the Year
- 2010 Metropolitan Pima Alliance Common Ground Award Finalist – Gymnasium Additional and Facility Renovations to Ott Family YMCA (project architect)
- 2010 American Institute of Architects Citizen Architect Award
- 2008 Metropolitan Pima Alliance Common Ground Award Finalist – Tucson S/DAT (grant co-author and committee chair)
- 2007 Metropolitan Pima Alliance Common Ground Award – Tucson Regional Town Hall (steering committee member)
- 1994 University of Arizona, Collegiate Institute for Leadership

## **PROFESSIONAL AND COMMUNITY SERVICE**

- **American Institutes of Architects (DC, Nevada, Southern Arizona, Northern Virginia)** 1988-present  
AIA/Southern Arizona Chapter President (2006), President-Elect (2005), Secretary (2004)
- **CBF Charities**, Treasurer 2008-present
- **National Council of Architectural Registration Boards (NCARB)**, 12 Committees 2007-present
- **Potomac School Parents for Environmental Action Committee**, Co-chair (2015-2016) 2011-2017
- **WCARB**, Vice Chair (2012), Executive Committee (2010, 2011) 2010-2012
- **Arizona State Board of Technical Registration**, Chair (2008, 2009), Secretary (2007-2008, 2009-2011) 2007-2012
- **City of Tucson Solar Stakeholder Committee** 2008-2009
- **Arizona Builder's Alliance**, Scholarship Committee Co-Chair (2006) 2005-2012
- **Tucson's Leading Women in Business, Government, Science & the Arts** 2007-2012
- **Tucson Institute for Sustainable Communities** 1998-2000
- **Sahuaro Girl Scout Council (Tucson) Board of Directors**, 1<sup>st</sup> Vice President 1991-1993
- **Frontier Girl Scout Council (Las Vegas), Board of Directors** 2<sup>nd</sup> Vice President 1989-1991