
NAME: Bruce A. Race, PhD, FAIA, FAICP

POSITION/TITLE: Professor of Architecture
Director, Center for Sustainability and Resilience

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EDUCATIONAL BACKGROUND/TRAINING

2014 Doctor of Philosophy
Welch School of Architecture, Cardiff University, UK
Thesis: *Climate Action Plans: Analysis of Effects on Urban Form*
Advisor: Professor Phil Jones, Head of School

1980 Bachelor of Architecture
Ball State University College of Architecture and Planning
Alpha Rho Chi Medal
Distinguished Service Award–Community Based Projects Award

1980 Bachelor of Science in Urban and Regional Studies
Ball State University

RELEVANT TEACHING EXPERIENCE

2009-2015 Associate Professor of Practice
College of Architecture and Planning
Ball State University

2015-Pres. Professor of Architecture
Gerald D. Hines College of Architecture and Design
University of Houston

ACADEMIC SCHOLARSHIP/RESEARCH/CREATIVE ENDEAVORS

Bruce Race, FAIA, FAICP, PhD is the principal and founder of RACESTUDIO and is responsible for all aspects of project planning, design and delivery. Since founding RACESTUDIO in Berkeley, CA in 1994, his projects have received 32 design and planning awards including national awards from the American Institute of Architects, American Planning Association, Environmental Protection Agency and Society of College and University Planning. The Long Range Development Plan for UC Merced received a national 2012 AIA COTE Top Ten Green Projects Award, and the Owings Award for Environmental Excellence, from the California Architectural Foundation in 2013.

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Dr. Race is active in professional design and planning organizations. He has presented at over 100 conferences. On behalf of the American Planning Association (APA), Dr. Race co-authored a book providing planners and educators case studies and methods for getting young people involved in the planning process. He is currently working on an APA Planning Advisory Service (PAS) report featuring his research about how climate action planning is changing the form of U.S. cities. In February 2016, Dr. Race will be a keynote presenter at the EU COST Energy Regions conference in the UK discussing implementation of climate action plans.

In 2015, Dr. Race joined the Gerald D. Hines School of Architecture as Director of University of Houston's newly created Center for Sustainability and Resiliency (CeSAR). Prior to joining UH, Dr. Race was an Associate Professor of Practice and a full-time faculty for Ball State University's Master of Urban Design program in Indianapolis. His design talent, practice experience, and research interests intersect in his classroom studios where he emphasizes community engagement and design innovation grounded by real world experience.

Dr. Race received his PhD from Cardiff University's Welsh School of Architecture where has been a visiting research fellow, faculty in The Master in Urban Design (MaUD) program, and an instructor in the Low Carbon Architecture Summer Program.

Bruce Race is one of very few planning and design professionals in the United States that have been elected to fellowship by both the American Institute of Architects (FAIA) and American Institute of Certified Planners (FAICP). In 2012, Dr. Race received the Planning Sagamore from APA Indiana recognizing his accomplishments "as a model planner before the public and the planning profession."

Bruce Race served as the urban design columnist for the Indianapolis Business Journal from 2012-2015. Since 2014, Dr. Race has been a member of ICE Publishing Urban Design Proceedings Editorial Panel, Institution of Civic Engineers, London, UK and is the co-editor for a special issue on urban design education.

Leadership

Dr. Race has served in leadership positions with the American Institute of Architects at the local, state and national levels. He served on the San Francisco Planning and Urban Research Association Board of Directors for 13 years including two terms as vice president. Dr. Race was on the founding Board of Directors for the Great Valley Center, an organization that strives to enhance the economic, social and environmental wellbeing of California's Central Valley. He currently is a member of AIA's Houston, Texas, and national Regional Urban Design Committees.

Professional Registration and Certification

Dr. Race is a registered architect in the state of California and certified by the American Planning Association as a member of the APA's professional institute (American Institute of Certified Planners).

1985-Present Registered Architect, California, Lic. No. C15857

1987-Present American Institute of Certified Planners (AICP)

Awards, Honors and Publications

Bruce Race has made significant contributions to award-winning projects, publications and research as a principal in other companies. He continued to emphasize innovation in his own practice. Since founding RACESTUDIO in Berkeley, CA in 1994, he has received 32 design and planning awards including national awards from the American Institute of Architects, American Planning Association,

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Environmental Protection Agency and Society of College and University Planning. Mr. Race has continued to write and teach for professional organizations. On behalf of the American Planning Association (APA), Dr. Race co-authored a book providing planners and educators case studies and methods for getting young people involved in the planning process.

Planning and Design Awards

National Design and Planning Awards

- 2012 UC Merced Long Range Development Plan, Merced, CA, AIA COTE Top Ten Green Projects Award
- 2011 UC Merced Long Range Development Plan, Merced, CA, Society of College and University Planning, National Honor Award
- 2011 UC Merced Long Range Development Plan, Outstanding Planning Document of 2009, Association of Environmental Professionals
- 2005 Santa Cruz Accessory Dwelling Unit Program, AIA Regional and Urban Design Award
- 2005 Santa Cruz Accessory Dwelling Unit Program, Outstanding Planning Award for a Program/Plan/Tool, National APA
- 2004 Santa Cruz Accessory Dwelling Unit Program, National Award for Smart Growth Achievement Policies and Regulations, Environmental Protection Agency
- 1997 Capitol Park Neighborhood Design Plan, Capitol Area Development Authority, Local Government Commission, Ahwahnee Community Livability Award
- 1995 Ohlone/Chynoweth, Santa Clara County Transit Agency, Local Government Commission Ahwahnee Principles Honor Award

State Design and Planning Awards

- 2013 UC Merced Long Range Development Plan, Merced, CA, 2013, Owings Award for Environmental Excellence, California Architectural Foundation
- 2010 UC Merced Long Range Development Plan, Merced, CA, AIA/California Council Urban Design Award
- 2009 UC Merced Long Range Development Plan, Merced, CA, 2009 Governor's Environmental and Economic Leadership Award
- 2006 Downtown River Revitalization Strategy, Truckee, CA, California APA Honor Award
- 2004 Santa Cruz Accessory Dwelling Unit Program, AIA Regional and Urban Design Award
- 2004 Preservation Guidelines, Truckee, CA, Governor's Historic Preservation Award
- 2004 Santa Cruz Accessory Dwelling Unit Program, Award of Excellence, California APA
- 2004 Santa Cruz Accessory Dwelling Unit Program, Helen Putnam Award for Excellence, League of California Cities
- 2004 Truckee Historic Preservation Guidelines, California Preservation Foundation Award
- 2004 Santa Cruz Accessory Dwelling Unit Manual, American Institute of Architects/California Council Urban Design Merit Award
- 2002 Design Guidelines for Heritage Resources, Danville, CA, Governor's Historic Preservation Award
- 1999 Broadway/Stockton Urban Design Plan, California APA Planning Award for Excellence in Focused Issue Planning
- 1997 Capitol Park Neighborhood Design Plan, Capitol Area Development Authority, American Institute of Architects/California Council Urban Design Award

Local and Regional Design and Planning Awards

- 2006 Fair Oaks Boulevard Concept Plan, Carmichael, CA, Sacramento Valley Section, APA Merit Award
- 2006 East Downtown Plan, Visalia, CA, California Central Section, APA Merit Award
- 2006 Downtown River Revitalization Strategy, Truckee, CA, Sacramento Valley Section, APA Honor Award

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- 2005 Auburn Boulevard Plan, City of Citrus Heights, Sacramento Valley Section, APA Honor Award
- 2004 Santa Cruz Accessory Dwelling Unit Program, Outstanding Planning: Planning Implementation Award, Northern California Section APA
- 2002 Davis Downtown and Traditional Residential Neighborhoods Design Guidelines, Sacramento Valley Section APA Honor Award
- 2002 Union City General Plan Update, Northern California Section APA Merit Award
- 2002 Sylvan Corners Redevelopment Concept Plan, Sacramento Valley Section APA Merit Award
- 1999 Broadway/Stockton Urban Design Plan, Sacramento Valley Section APA Planning Award
- 1998 Capitol Park Neighborhood Design Plan, Capitol Area Development Authority, Sacramento Valley Section APA Award for Outstanding Planning and Implementation for a Large Jurisdiction
- 1998 Curtis Park West, Union Pacific Railroad, Sacramento Valley Section APA Certificate of Merit for Outstanding Planning

Honors

- Indiana Planning Sagamore Award, 2012
- Fellow of American Institute of Certified Planners, 2012
- Emens Distinguished Professor, Ball State University, 2007
- Richard Upjohn Fellowship, American Institute of Architects, 2004
- Special Commendation, American Institute of Architects/California Council, 2004
- Certificate of Appreciation, Housing the Next 10 Million Steering Committee, American Institute of Architects/California Council, 2000
- The College of Fellows, American Institute of Architects, 1999
- Distinguished Alumnus Award, College of Architecture and Planning, Ball State University, 1999
- Presidential Citation, American Institute of Architects/California Council, 1998
- John S. Bolles, FAIA Fellowship, American Institute of Architects/California Council, 1998

Selected Publications

Urban Design Columnist, Indianapolis Business Journal ([read](#))
ICE Publishing Urban Design Proceedings Editorial Panel, Institution of Civic Engineers, London, UK.
([read](#))

Books

Mintier, L., Tobin, T., Olson, R., Race, B., & Perkins, J. (2001). *Designing for Tsunami*. National Tsunami Hazard Mitigation Program.

Race, B., & Torma, C. (1998). *Youth Charrettes: A Manual for Planners, Teachers, and Youth Advocates*. Chicago: Planners Press, American Planning Association.

Book Chapters and Case Studies

Race, B. (2006). A Youthful Perspective. In B. Lennertz, & A. Lutzenhiser, *The Charrette Handbook*. American Planning Association.

Race, B. (2011). Calistoga Urban Design Plan. In P. Laseau, *Visual Notes for Architects and Designers*.

Race, B. (2000). Case Study: Capital Park Neighborhood Design Plan. In A. Zelinka, & D. Brennan, *SafeScape* (pp. 227-231). Chicago: Planners Press, American Planning Association.

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Race, B. (2004). Community-Based Design Trends. In N. C. Institute, *NCI Cross-disciplinary Public Involvement Report* (pp. 97-102).

Race, B. (2000). Graphic Communication Tools in the Community Planning Process. In P. Laseau, *Architectural Representation Handbook* (pp. 256-265). The McGraw Hill Companies, Inc.

Professional Journals

Race, B. (2016). *Eco-Districts in US Cities: Policy Context, Protocols, and Effectiveness*. Urban Environment Design (UED) Ecology Special Edition. June 2016. Beijing, China.

Special Issue on Urban Design Education. Co-Editor. Institution of Civil Engineers (ICE) Journal. May 2017. London, UK.

Race, B. (2004). *ADUs of Santa Cruz*. arcCA.

Race, B. (2004). *Minden's Architect for Life*. arcCA.

Race, B. (1997). *Seeing the Future in Community Values*. Architecture California, Summer.

Citations: Book Chapters and Case Studies

Brown, L. J., Dixon, D., & Gillham, O. (2009). *Urban Design for an Urban Century* (pp. 193-195). Hoboken, New Jersey, USA: John Wiley & Sons, Inc.

Neuman, D. (2013). *College and University Facilities* (Second ed.) (pp 7-8). Hoboken, New Jersey, USA: John Wiley & Sons, Inc.

Citations: Selected Professional Publications and Websites

AIA. (2015). *University of California, Merced 2009 Long Range Development Plan*. Retrieved January 12, 2015, from American Institute of Architects: <http://www.aiaopten.org/node/88>

APA California. (2006). *Award Winners*. Retrieved January 12, 2015, from APA California: <http://www.apacalifornia.org/events/awards-program/award-winners/>

APA. (2005). *Planning Awards 2005*. Retrieved January 12, 2015, from American Planning Association: <https://www.planning.org/awards/2005/>

Architectural Record. (2005, January 10). *2005 AIA Honor Awards Announced*. Retrieved January 12, 2015, from Architectural Record: <http://archrecord.construction.com/news/daily/archives/050110aia.asp>

Architectural Record. (2005, February). *2005 AIA Honor Awards*. Architectural Record, p. 23.

Architecture Week. (2012, May 16). *Green Top Ten - Buildings for Education*. Retrieved January 12, 2015, from Architecture Week: http://www.architectureweek.com/2012/0516/design_1-3.html

EPA. (2013, October 30). *National Award for Smart Growth Achievement 2004 Winners*. Retrieved January 12, 2015, from U.S. Environmental Protection Agency: http://www.epa.gov/smartgrowth/sg_awards_publication_2004.htm

Inhabit. (2005, October 31). *The New ADU (Accessory Dwelling Unit)*. Retrieved January 12, 2015, from Inhabit: <http://inhabitat.com/the-new-adu-accessory-dwelling-unit/>

League of California Cities. (2005, March). *Santa Cruz Changes Rules for Affordable Housing*.

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Western City, 22-25.

OHP. (2004). *The Governor's Historic Preservation Awards Program*. Retrieved January 12, 2015, from California Office of Historic Preservation: http://ohp.parks.ca.gov/?page_id=24513

Planning for Higher Education. (2011), October-December). *A Tribute to Achievement and Excellence*.

SCUP. (2011). *2011 SCUP Excellence in Planning for an Established Campus, Honor Award*. Retrieved January 12, 2015, from Society of College and University Planning: <http://www.scup.org/page/awards/2011/recipient/award4>