

Environmental Design Research Association 2018 CORE Recipients Announced

Recognition honors work that sparks innovation and promotes best practice in environmental design

The Environmental Design Research Association (EDRA) is pleased to announce the recipients of the Certificate of Research Excellence (CORE) for 2018. CORE recognizes rigorous, valuable, and impactful practice-based research that sparks innovation and promotes best practice in environmental design.

The credibility of academic research is typically judged on the basis of well-established protocols and peer-review processes – but what constitutes research quality in the context of the practice of environmental design? The tools used to assess academic research do not easily translate to practice-based research, a challenge for researchers and practitioners alike. In response, EDRA developed CORE to serve as a measuring stick to assess the value of research that goes beyond rigor alone.

EDRA CORE's unique evaluation framework identifies practice-based environmental design research that is not only rigorous, but also offers measurable value, meets industry challenges, and advances design thinking; recognizes the importance of research in practice; provides a compass to guide designers, researchers, organizations, and manufacturers; and builds on EDRA's tradition of inquiry, reflection, and collaboration and its commitment to innovation.

The following practice-based design research projects met the CORE criteria and were selected for recognition, based on the review of a cross-disciplinary panel of reviewers consisting of academic researchers, practice-based researchers, designers, and industry thought leaders. The CORE recipients will be recognized during [EDRA49](#), June 6-9, 2018, in Oklahoma City, Oklahoma.

The 2018 CORE recipients:

- **Beyond POE: Leveraging Knowledge across Firms in Sutter Health's Facility Evaluation Program**

[HDR](#), [Sutter Health](#), [HGA Architects & Engineers](#)

Study Team – Renae Rich, MS; Shahrokh Sayadi, MS; Terri Zborowsky, PhD; Jill Bergman, AIA ACHA; and Jeri Brittin, PhD

- **New Evidence Informs Future Living-Learning Residence Hall Design**

[TreanorHL](#)

Study Team – Sharmin Kader, Nadia Zhiri, Kara Grant, Chareny Rydl, Kyle McCracken, and Carol Binzer

■ **Behavior Change through Design: The Virginia Center for Behavioral Rehabilitation (VCBR)**

[HDR](#), [VCBR](#)

Study Team – Susan Puumala, PhD; Renae Rich, MS; Jason Beshore, CDT Assoc. AIA; Anita Schlank, PhD ABPP; and Jeri Brittin, PhD

■ **Mixed-use Learning Zones for Millennials: A Typology for Bridging Learning from the Academe to the Profession - *Merit Status***

[University of Florida Department of Interior Design, Engage Design Lab, College of Design, Construction and Planning](#); [The Agency, University of Florida, College of Journalism and Communications](#); [University of Florida, Department of Urban and Regional Planning, College of Design, Construction and Planning](#); [BEEMAPS](#)

Study Team – Sheila J. Bosch, Jason Meneely, Margaret Portillo, Candy Carmel-Gilfilen, Nam-Kyu Park, Maria Sanchez, Elizabeth Calienes, Robert Norberg, Abhinav Alakshendra, Jesse Anderson, Brandon Barnett, and Jessica VanderBiezen

■ **Architecture of Social Learning and Knowing: Using Social Learning and Knowing Perspectives and Design Thinking to Frame and Create Change in a Workplace Redesign Project**

[HGA Architects & Engineers](#), [College of Human Ecology, Cornell University](#), [School of Architecture & Urban Planning, University of Wisconsin-Milwaukee](#)

Study Team – Amin Mojtahedi, PhD; So-Yeon Yoon, PhD; Brian Schermer, PhD; and Paula Verboomen

■ **Evaluating the Impact of the First, Filipino Design-Build University Program**

[University of Arizona College of Architecture Planning and Landscape](#); [US Department of State J. William Fulbright Teaching and Research Grant](#); [Philippine-American Educational Foundation](#); [University of San Carlos Cebu College of Environmental Science](#); [Foundation University College of Arts and Science](#); [Foundation University College of Arts and Science Department of Architecture and Fine Arts](#); [Estudio Damgo Design-Build](#)

Study Team – Anna Koosmann; Geraldine Quinones; Maria Chona Futralan, PhD; and Kriss Michael Tubog, MPA

■ **Centers for Healthy Living: Providing Whole-Person Wellness to Seniors**

[Perkins Eastman](#)

Study Team – Emily Chmielewski, EDAC, and Claire Dickey, AIA LEED AP BD+C

EDRA would like to extend a special thank you to the 2018 CORE panel of reviewers:

- **Deni Ruggeri, PhD MLA MRP Laurea in Architecture**
Associate Professor of Landscape Architecture, NMBU Norwegian University of Life Sciences
- **Fiona de Vos, PhD**
Owner, Studio dVO
- **Meredith Banasiak, EDAC**
Design Researcher, Boulder Associates Architects
- **Michelle Ossmann, PhD MSN**
Director of Healthcare Environments, Steelcase Health
- **Nick Watkins, PhD**
Manager of Performance Analytics, Gensler
- **Sally Augustin, PhD**
Principal, Design With Science
- **Sheila F. Cahnman FAIA FACHA LEED AP**
President, JumpGarden Consulting LLC
- **Suzanne Velez**
Lead, Design Research & Strategy, Foundation Medicine

To find more information and to download PDF samples of each CORE recipient, please visit the [EDRA webpage](#).

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The Environment Design Research Association (EDRA) works to advance and disseminate research, teaching and practice toward improving an understanding of the relationships among people, their built environments and natural ecosystems. Founded in 1969, EDRA provides a collaborative, multidisciplinary community to connect theory, research, teaching and practice to recognize, create and advocate for environments that are responsive to diverse human needs.