College of Architecture, Arts and Humanities
Richard H. Pennell Sr. Center for Research in Design and Building
Request for Proposals

Program Rationale

The Mission of the Richard H. Pennell Sr. Center for Research in Design and Building (CRDB) is to support research activities of the faculty and students housed in the College of Architecture, Arts and Humanities (CAAH) School of Design and Building comprised of the School of Architecture and the Departments of Construction Science and Management, Landscape Architecture and Planning, Development and Preservation for the improvement of the associated professional disciplines.

The goals of the Center are to:
1. Promote and disseminate high-level research and scholarship useful for practitioners and officials working in the fields influencing the built environment;
2. Promote interdisciplinary approaches to understanding, building, and managing the built environment; and
3. Provide opportunities to faculty and students to develop important ideas that can leverage future funding, relationships and partners.

Submittal Schedule

The Richard H. Pennell Sr. Center for Research in Design and Building requests research proposals from qualified full-time faculty by April 18, 2016 in the format noted herein. Each proposal is to be limited to a total of $5,000 and serve as seed funding to foster the development of externally (nationally or internationally) funded research.

Application Procedure and Submittal Format

Research Proposal Development Criteria

The following criteria are to be adhered to in developing and submitting research proposals:

1. Eligible applicants and principal investigators shall only be full time tenured and tenure-track faculty within the academic disciplines housed in the School of Design and Building. Lecturers in the School of Building and Design can participate as co-investigators but are only eligible to receive a maximum of $2,000. Faculty in other disciplines outside of the School can participate as co-investigators but are only eligible to receive a maximum of $2,000.
2. The intention of the seed funding is to foster the development of externally (nationally or internationally) funded research. Projects that are focused exclusively on teaching, service or service learning will not be considered.
3. Each proposal is limited to two pages and a two page curriculum vitae for each investigator. The proposal must include the following sections.
   a. **Project Title:** Should clearly identify the research topic.
   b. **Proposal Narrative:** Should describe the work to be supported by the grant, the purpose of the project and how it connects to the faculty member’s broader research interests in the discipline.
   c. **Expected Outcomes:** Describe the expected outcome(s) of the project in terms of scholarship output, peer-reviewed publication(s), design/creative artifact(s) and/or student involvement.
   d. **Timeline:** State a timeline for the project, from beginning to completion.
   e. **Detailed Budget:** Provide an itemized budget; detailing amounts budgeted for travel, supplies, as well as an explanation of any matching funds secured. If this grant is to be used in conjunction with other sources of support, indicate clearly whether these funds have been secured, or are anticipated.
   f. **Curriculum Vitae:** Provide current two-page curriculum vitae for all participating investigators.
   g. **Report:** If the applicant has received a grant from the Pennell Center Research Grant in the past, they must also submit that grant’s research outcomes report prior to applying for this opportunity. A fillable form can be found here.

5. Pennell Center research grants are intended to assist faculty and graduate students in the development of their research agenda. As principal investigators, tenure-track faculty are limited to one award every three years and tenured faculty are limited to one every five years.

6. All proposals are to be submitted electronically to caahresearch@clemson.edu no later than April 18, 2016. Award Announcements by e-mail on or before May 7, 2016

### Selection Criteria

The Center’s Advisory Board is made up of the Chairs/Director of the Departments/School in the School of Building and Design. In addition, associated discipline-specific practicing professionals will be selected based on his or her knowledge of each research proposals. The Board will review proposals in accordance with the established criteria below, and based on available funding, make awards by majority vote.

**Proposals will be evaluated based on the following criteria:**

1. Feasibility, clarity, and specificity of the proposed project and its significance to the discipline/profession.
2. Potential for the outcome(s) to be submitted for peer-review at the national/international level, and/or to advance the faculty member’s stature within his or her discipline. Acceptable outcome(s) include books, book chapters, journal articles, peer-reviewed conference paper presentations, gallery exhibits, peer-reviewed artifacts, design competition submittals or performances or proposals developed to seek research funding from external sources. This list is non-exhaustive.
3. Feasibility, clarity, and specificity of the proposed project budget.
All funding for this round must be spent by no later than June 1, 2017. This time frame requires that all research trips be completed and funds expended in time to be processed by the end of the fiscal year, June 30, 2017.

Outcome Assessment and Required Reporting

The Center Advisory Board will review all reports and develop and submit an assessment to the grantors as constructive feedback. The reports will also be used to develop an annual Center report to its stakeholders. Failure to submit the report, or to produce acceptable outcomes, will jeopardize eligibility for future funding from the College. The faculty member must submit a report to the Associate Dean for Research and Graduate Studies detailing the status of the project by July 31, 2107. The report can be found here, and should be submitted to cornelr@clemson.edu

Any questions about the Pennell Center proposals should be directed to Associate Dean for Research and Graduate Education, Jim Spencer, (jhspenc@clemson.edu, 656-0377), or the Office of Research Support, (caahresearch@clemson.edu, 864-656-1530, or 864-656-6444)