

Faculty Position

M.E. Rinker, Sr. School of Construction Management

The M.E. Rinker, Sr. School of Construction Management in the College of Design, Construction and Planning at the University of Florida invites applications for one nine-month tenure-track faculty position in **sustainable, resilient, and smart built environments and infrastructure** beginning in the fall of 2022.

The appointment is expected to be made at the assistant professor level. Required credentials include:

- a doctoral degree in a related field, and
- a proven ability to disseminate research findings.

Expected credentials include:

- relevant academic and industry experience appropriate for the area of expertise, and
- university-level teaching in a core construction management area.

In addition, the candidate should demonstrate the potential to attract nationally-competitive research grants, engage in multi-disciplinary research, and be motivated to collaborate with other faculty across the College of Design, Construction and Planning and within other colleges in the University of Florida. The successful faculty candidate will be expected to develop funded research programs that align with the research interests of the Powell Center, publish in peer-reviewed journals, supervise graduate student research, teach undergraduate courses in core construction management topic(s) and graduate courses that support the Master's and Doctoral programs, and provide service to the University, the community, and the profession. The salary and benefits package for the position is competitive and includes a negotiated faculty development package.

Applications must include:

- a letter of interest,
- curriculum vitae,
- a two-page statement of teaching and research interests which explains how the applicant will contribute to the Center, School, and College,

- a one-page statement of contribution to diversity, equity, and inclusion; and
- the names, addresses and telephone numbers of three references.

To ensure full consideration, the required documents should be submitted by January 15, 2022 when the Search Committee will begin reviewing applications. The review of applications will continue until the position is filled.

The Powell Center for Construction and Environment, formed in 1991, is a leader in sustainable construction pedagogy and research. The mission of the Powell Center for Construction and Environment is to foster the implementation of sustainability principles into the creation of the built environment. The research interests of the Powell Center include advances in construction methods and productivity for sustainability; emerging low carbon buildings and materials; health and equity; water resources, biodiversity, life cycle assessment of the built infrastructure; and advances in modeling including artificial intelligence approaches and uncertainty propagation and evaluation. The Powell Center currently has 8 undergraduate and graduate research assistants, post-docs, and visiting scholars, and 3 affiliated faculty.

The Rinker School is one of the oldest academic units on the University of Florida campus. Located within the College of Design, Construction and Planning, the Rinker School was established in 1935, making it the first building construction program in the U.S. and, in 1975, the first to receive accreditation from the American Council for Construction Education (ACCE). The Rinker School has a long history of excellence in education and research, and strong bonds with its alumni. The Rinker School has 30 full-time faculty members, and offers Bachelor of Science, Master's, and PhD degree programs in Construction Management and Fire and Emergency Services.

The College of Design, Construction and Planning is multi-disciplinary, and includes undergraduate and graduate programs in Architecture, Historic Preservation, Interior Design, Landscape Architecture, Sustainability and the Built Environment, and Urban and Regional Planning. It is also home to several interdisciplinary research centers that focus on community and landscape planning, geographical information system-based research, health and the built environment, resilience, sea level rise, and sustainable construction.

The University of Florida is designated as a *Research I University* and is home to 16 colleges and more than 170 research centers and institutes and UF offers nearly 300 graduate degree programs. The University of Florida is a Top 5 public research university and an equal opportunity employer with a strong commitment to diversity and inclusion. We prohibit discrimination based on race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, veteran status, marital status, or any

other legally protected status. Applications by women and members of all underrepresented groups are encouraged.

The City of Gainesville, home to the University of Florida, serves as the cultural, educational and commercial center for the north central Florida region. Known for the beauty of its natural surroundings, including springs and lakes, and numerous cultural institutions and recreational opportunities, Gainesville is one of the most attractive cities in Florida.

The selection process will be conducted in accordance with the provisions of Florida "Government in the Sunshine" and Public Records laws. Search Committee meetings and interviews will be open to the public; and all applications, CV's and other documents related to the search will be available for public inspection. Questions may be directed to Dr. Robert Ries, Chair of the Search Committee, at rries@ufl.edu.

To apply for this position, visit <https://jobs.ufl.edu>. Job number for this vacancy is 519458 and the deadline date to apply is: *Open until filled*. If an accommodation due to a disability is needed to apply for this position, please call (352) 392-2HRS or the Florida Relay System at (800) 955-8771 (TDD).

The University of Florida is an equal Opportunity Employer dedicated to building a broadly diverse and inclusive faculty and staff. The University of Florida invites all qualified applicants, including minorities, women, veterans and individuals with disabilities.