



## Charlotte Beyer Hubbell Chair in River-Coastal Science and Engineering

The Department of River-Coastal Science and Engineering at Tulane University invites applications for the newly established Charlotte Beyer Hubbell Chair in River-Coastal Science and Engineering. We seek a scholar with an outstanding international reputation who will provide senior academic leadership within the Tulane School of Science and Engineering, will serve as part of a faculty team that will grow and expand the new and novel Department of River-Coastal Science and Engineering (RCSE) founded in 2017, and will build upon and enhance the university's growing interdisciplinary activities in river-deltaic-coastal research and outreach. By fusing civil, environmental, and coastal ocean engineering disciplines with elements of the geosciences and ecological sciences, the goal of RCSE is to educate a new breed of scientists, engineers, planners, and decision-makers that can address the complex, interdisciplinary problems in river-coastal systems associated with changing climate, sea level rise, and the human overprints of the natural landscape. Tulane will award the chair to a prominent senior researcher and educator with a proven record of working on complex interdisciplinary river-coastal issues and experience and an interest in translating science into action, and who can bring a relatively mature research program with them when they come to Tulane. The School of Science and Engineering will dedicate a faculty line at the level of tenured Full Professor. As part of Tulane's commitment to diversify its faculty, minorities and women will be given special consideration in the search process.

We particularly seek a broad-based engineer or environmental scientist: fields of interest include (in no particular order), but are not limited to (1) river-coastal ecohydrology, (2) hydraulic and hydrological engineering, (3) hydroclimatology, (4) hydroinformatics and big data analytics, (5) river mechanics, (6) coastal geomorphology, (7) green infrastructure/watershed management and engineering, and (8) soft-soil geotechnical engineering. The Hubbell Chair is expected to lead a widely recognized, externally funded research program that will attract PhD-level graduate students and postdoctoral scholars of the highest caliber and will expand RCSE's efforts to develop robust institutional research and training partnerships, regionally to globally, with other university, NGO, for-profit, and government organizations. Teaching duties are both at the graduate and undergraduate levels. Candidates must have an earned doctorate or terminal degree in a discipline relevant to the department and a strong record of scholarship, as evidenced by tenure in their field. Once identified, the chair

holder will take a leadership role in continuing to attract the highest quality junior faculty in planned searches over the next several years, and will also play a key role in expanding RCSE's portfolio of undergraduate and graduate degree programs.

Tulane University is located in New Orleans – a city with tremendous diversity of cultures and community. Tulane is actively building a campus culture based on values of EDI and anti-racism. Tulane University is an Equal Employment Opportunity/Affirmative Action (EEO/AA) employer committed to maintaining a non-discriminatory, diverse work and learning environment. Tulane does not discriminate on the basis of race, color, sex, religion, national origin, age, disability, genetic information, sexual orientation, gender identity, gender expression, pregnancy, marital status, military status, veteran status (or any other classification protected by applicable law) in any of its programs, activities, or employment. This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training. For more information on this policy and its purpose, please read the [Equal Opportunity/Anti-Discrimination Policy](#).

For full consideration, applications should be received by April 30, 2021, but the position will remain open until filled. Applications should include a curriculum vitae, research and teaching and diversity statements that articulate how the mission of the department would be enhanced, and the names and contact information of at least three references. Applications must be submitted electronically via the following link: [apply.interfolio.com/84065](https://apply.interfolio.com/84065). Any inquiries may be directed to Dr. Mead Allison, Department of River-Coastal Science and Engineering, Tulane University, 6823 St. Charles Ave., New Orleans, LA 70118-5698 ([meadallison@tulane.edu](mailto:meadallison@tulane.edu)). Further information about the department and university can be obtained at <https://sse.tulane.edu/river>.