As part of Rowan University’s Catalysts for Sustainability strategic initiative, the Department of Chemical Engineering of the Henry M. Rowan College of Engineering invites applicants with such expertise for a tenure-track or tenured position at the assistant, associate, or full professor levels. The position will provide collaborative opportunities with multidisciplinary researchers in pursuing sustainability solutions and policies.

We seek outstanding individuals with a strong potential or proven record for excellence in research, and in promoting a culture that values diversity, equity, and inclusion. Candidates from diverse backgrounds are strongly encouraged to apply. Senior level candidates with exceptional achievements and demonstrated impact will be considered for the Henry M. Rowan College of Engineering Foundation Professorship.

The successful candidate will: (a) have a Ph.D. in Chemical Engineering or a related field by September 1, 2023; (b) have excellent communication and interpersonal skills; (c) have a strong record of scholarly achievement; and (d) develop a team with student and faculty collaborators and engage in high-impact practices such as student-faculty research, and engagement in interdisciplinary initiatives and outreach.

Review of applications will begin immediately and continue until the position is filled, with applications received by November 1, 2022 given priority consideration, for a start date of September 1, 2023.

Rowan University’s newly launched Catalysts for Sustainability Program seeks to hire ten new faculty to develop, advance, and communicate solutions to humanity’s most pressing existential threats posed by the climate and biodiversity crises. The university-wide cohort will lead and collaborate across colleges, disciplines, and communities, catalyzing new initiatives in sustainability research, advocacy, and education.

Candidates working towards solutions to the climate and/or biodiversity crises will be considered. Areas of expertise include but are not limited to: systems and industrial engineering that enhances sustainability; advanced green manufacturing processes; methods for greenhouse gas reduction or sequestration; renewable energy; sustainable materials; sustainable food systems; and habitat restoration in the service of conservation biology.

More info: engineering.rowan.edu/programs/chemical
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