



## **Catalysts for Sustainability**

**School of Earth & Environment: Visiting Professor/Professor of Practice**

### **Description:**

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 while leveraging existing strengths. This project builds upon Rowan University's strategic pillars (access, affordability, quality, and serving as an economic engine) and furthers our commitment to diversity, equity, and inclusion. Successful candidates will demonstrate expertise related to the climate and biodiversity crises in one or more of the following areas: environmental justice; education and public engagement including storytelling; public policy and advocacy; discipline-specific sustainability scholarship; and sustainability practice.

As part of this Rowan Catalysts for Sustainability hiring initiative, the School of Earth and Environment at Rowan University seeks non-tenure track faculty with expertise related to the climate and/or biodiversity crises. Successful candidates will be appointed as non-tenure track faculty for one or two years, as a lecturer or professor of practice, depending on candidate interests and credentials. The new faculty member will be appointed to one of the three departments contained within the School of Earth and Environment: the Department of Environmental Science; the Department of Geography, Planning, and Sustainability; or the Department of Geology. Joint appointments, within the school or across the university, will also be entertained where appropriate.

Successful candidates will be expected to teach courses and lead public-facing outreach efforts that address the humanistic, social science, and physical science dimensions of the global environmental crisis. Furthermore, successful candidates will be expected to participate in the Rowan Catalysts for Sustainability Committee through service work, attending committee events, and/or collaborating with other committee members.

We seek scholars at the forefront of advancing our understanding of the climate crisis, and/or the biodiversity crisis, and/or human interaction with related environmental systems, who have a demonstrated commitment to effective and innovative environmental outreach. The successful candidates will have superior communication skills and will have demonstrated a deep commitment to sharing their scholarship with the public. As part of teaching and outreach, School of Earth and Environment faculty are encouraged to develop community science and field-based teaching experiences in the nearby Edelman Fossil Park and affiliated Scotland Run Park. This position is designed to be outward facing; we are seeking dedicated agents of change, and a willingness to work with governments, NGOs, and industry to solve real-world problems. Note: this position could be used to launch an endeavor, such as a non-profit organization, conference series, scientific innovation, outreach/education platform, etc.

**Qualifications:**

We seek outstanding candidates with a Ph.D. (completed by September 1, 2022) or equivalent experience in Environmental Studies, Environmental Science, Geology, Geography, Environmental Planning, Natural Sciences, Regenerative Agriculture, Science Communication (related to the school's mission), or a related field, and we encourage applications from candidates that span the full range of disciplinary and interdisciplinary backgrounds.

**Application Deadline:**

Review of applications will begin immediately and continue until the position is filled for a start date of September 1, 2022, with applications received by January 15, 2022 given priority consideration.

**How to Apply:**

Interested candidates should submit, as a single pdf through the online application system: (1) a cover letter outlining suitability for the role, including an outline of the role sought (non-tenure-track, visiting professor, etc.); (2) a curriculum vitae; (3) a 5-6 page **project proposal** that includes a 1-page summary of the project, a project timeline, ideas for teaching and public engagement and/or outreach, and an explanation of how the proposed project will align with the goals of the Catalysts for Sustainability program; (4) a statement on teaching philosophy (including discussion of the candidate's commitment to diversity, equity, and inclusion, and efforts to grow the audience for environmental/sustainability education); (5) a statement on effective outreach (including discussion of the candidate's past environmental/sustainability outreach efforts); (6) links to the candidate's public platforms used primarily for scientific communication (social media, blogs, podcasts, videos, recorded talks, popular writing, etc.); and (7) contact information for three (3) professional references.

**General Information:**

Rowan University is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, creed, color, national origin, age, ancestry, nationality, marital or domestic partnership or civil union status, sex, pregnancy, gender identity or expression, disability status, liability for military service, protected veteran status, affectional or sexual orientation, atypical cellular or blood trait, genetic information (including the refusal to submit to genetic testing), or any other category protected by law. For the

complete Rowan University non-discrimination and affirmative action policy see:  
[https://sites.rowan.edu/equity/\\_docs/policies/eeo-statement.pdf](https://sites.rowan.edu/equity/_docs/policies/eeo-statement.pdf).