



DESIGN+ Environmental Analysis

Position Announcement

Tenure-Track Assistant or Associate Professors

Department of Design and Environmental Analysis, Cornell University

CORNELL UNIVERSITY College of Human Ecology

Search Committee Design & Environmental Analysis

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The Department of Design and Environmental Analysis (D+EA) is a uniquely multi-disciplinary department, composed of designers, environmental psychologists, and technologists who are deeply committed to enhancing the quality of life through a human-centered approach to design and research. D+EA addresses problems and opportunities from a systems view – people, products, processes, and places – to create strategic, sustainable, and healthy futures by design. Given its systems view, D+EA is characterized by strong faculty collaboration and interactions both within the department and across the university. For more information about D+EA, see <http://dea.human.cornell.edu/>.

D+EA at Cornell University is seeking several exceptional scholars to fill 9-month, tenure-track faculty positions (with a starting date of January 1 or July 1, 2018) related to our core strengths of Design Strategy, Sustainable Futures, and Health and Well-being <http://dea.human.cornell.edu/sites/default/files/pdf/dea-2017-web.pdf>.

Applicants' areas of expertise might include:

- **Human Factors/Ergonomics/Environmental Psychology**—improving how humans interact physically and psychologically with places and things surrounding them, cultivating processes of social, cultural and psychological significance. D+EA recognizes human factors as integral with the design process.
- **Design for Interaction**—improving and augmenting the interactions across systems of people, places, and things through design, and recognizing that the strategic process of design impacts individuals and organizations.
- **Design for Sustainability and Resilience**—integrating the needs of societies and the integrity of nature, while enhancing quality-of-life and social equity through design. Design for Sustainability and Resilience redefines interactions between people and the environment as well as between built and natural environments.
- **Emerging Technologies for Design**—developing, testing, and understanding the place of new technologies in creative processes, practices, and design outputs (materials, systems, tools, and means of fabrication and manufacturing). Emerging Technologies for Design strives to establish new relationships between people and technology that may help us better understand ourselves.

Qualifications:

All new faculty members are expected to develop an externally-funded research program of international distinction. Responsibilities include teaching undergraduate and graduate courses based on department needs, advising our B.S., M.A., M.S., and Ph.D. students, and providing service to the department and university community. Preference is given to applicants with a completed Ph.D., but applicants with a terminal Masters degree with a track record of significant research accomplishment will be considered. Preference is given to applicants who have earned one design-focused degree (e.g., in interaction design, user experience design, interior design, industrial design, graphic design, design communication, architecture, and/or media arts) where there is a robust, human-centered design orientation.

To Apply: Please submit via <https://academicjobsonline.org/ajo/jobs/9160> a cover letter, CV, 3 confidential letters of recommendation, 3-5 selected publications, a portfolio, and evidence of teaching excellence. Applications will be accepted and reviewed until positions are filled. In the case where examples of teaching and/or student work are posted on the Internet, YouTube or Vimeo, please submit a document describing each electronic posting and include a link (URL) to it.

For more information, please contact Gretchen Strong, gms264@cornell.edu.

Cornell University is an innovative Ivy League university and a great place to work. Our inclusive community of scholars, students and staff impart an uncommon sense of larger purpose and contribute creative ideas to further the university's mission of teaching, discovery and engagement. Located in Ithaca, New York in the Finger Lakes region, the Cornell campus is a short walk to a vibrant downtown surrounded by 150 waterfalls and several state parks. Cornell's far-flung global presence includes the medical college's campuses in Manhattan and Doha, Qatar, as well as the new CornellNYC Tech campus soon to open on Roosevelt Island, New York City. Diversity and Inclusion are a part of the heritage of Cornell University, founded on the mandate, "any person, any study." Cornell University is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities.

Cornell University is an equal opportunity, affirmative action educator and employer.