View the complete job description online.

**Requisition Number:** 1911BR

**Organization:** CAST Dept of Civil Engineering Tech & Environmental Mgmt

**Posting Rank:** Assistant Professor

**Posting Tenure Status:** Tenure-Track

**College:** College of Applied Science & Technology

**Position Title:** Instructional Faculty

**Anticipated Start Date:** 17-Aug-2016

**DETAILED JOB DESCRIPTION:**

The Department of Civil Engineering Technology, Environmental Management and Safety (CETEMS) in Rochester Institute of Technology’s (RIT) College of Applied Science and Technology (CAST) is currently seeking applications from exceptional candidates for a full-time tenure-track faculty position at either the assistant or associate professor rank to launch the new Master of Science Construction Management program.

The successful candidate will have the unique and exciting responsibility of working with the department chair and faculty to initiate an on-line Master’s degree program in construction management at RIT. Responsibilities include course development and delivery, program coordination, academic advising for graduate students, scholarship/research in a well-defined area of focus that is in line with the department’s research agenda (including securing external funding), service to the department/college/university, and maintaining a clear professional development agenda to support the department’s growth. An allocation of time will be made to engage in scholarship supporting department-defined areas of focus consistent with a scholarship-intensive profile for the university as a whole (https://www.rit.edu/cast/scholarship-foci-department).

Responsibilities will also include service on department, college and university committees and maintenance of professional and technical capabilities and affiliations. Developing relationships with professional organizations and businesses for the benefit of student, scholarship and funding opportunities is expected.

We are seeking an individual who has the ability and interest in contributing to a community committed to Student Centeredness; Professional Development and Scholarship; Integrity and Ethics; Respect, Diversity and Pluralism; Innovation and Flexibility; and Teamwork and Collaboration. Select links to view RIT’s core values, honor code, and diversity commitment.

**THE COLLEGE/DEPARTMENT:**

The College of Applied Science & Technology (CAST) is one of RIT’s nine colleges enrolling 15 percent of the university’s students. CAST is known throughout the RIT, national, and international communities as THE place of choice for an education that embraces the integration of hands-on learning and application. We have an outstanding faculty and staff, world class facilities and equipment, innovative curricula, and an infrastructure and campus that support unparalleled academic experiences. Our
academic experiences occur inside and outside the classroom, academically and socially, and personally and professionally. Read more at www.rit.edu/cast.

CETEMS has 14 full-time faculties and more than 20 adjunct faculties. With over 350 students, the department continues to grow, offering two Bachelor of Science programs through its on-campus format, two Master of Science programs taught principally in an on-line format, and a BS/MS program. Each program uses project-based education to prepare students in their field of study and has a required co-operative industrial experience. RIT and the department have a strong career focus in their programs and thus have an outstanding record of successfully preparing students for industry. Read more at www.rit.edu/cast/cetems/.

THE UNIVERSITY AND ROCHESTER COMMUNITY:
RIT is a national leader in professional and career-oriented education. Talented, ambitious, and creative students of all cultures and backgrounds from all 50 states and more than 100 countries have chosen to attend RIT. Founded in 1829, Rochester Institute of Technology is a privately endowed, coeducational university with nine colleges emphasizing career education and experiential learning. With approximately 15,000 undergraduates and 2,900 graduate students, RIT is one of the largest private universities in the nation. RIT offers a rich array of degree programs in engineering, science, business, and the arts, and is home to the National Technical Institute for the Deaf. RIT has been honored by The Chronicle of Higher Education as one of the “Great Colleges to Work For” for four years. RIT is a National Science Foundation ADVANCE Institutional Transformation site. RIT is responsive to the needs of dual-career couples by our membership in the Upstate NY HERC.

Rochester, situated between Lake Ontario and the Finger Lakes region, is the 51st largest metro area in the United States and the third largest city New York State. The Greater Rochester region, which is home to nearly 1.1 million people, is rich in cultural and ethnic diversity, with a population comprised of approximately 18% African and Latin Americans and another 3% of international origin. It is also home to one of the largest deaf communities per capita in the U.S. Rochester ranks 4th for “Most Affordable City” by Forbes Magazine and MSN selected Rochester as the “#1 Most Livable Bargain Market” (for real-estate). Kiplinger named Rochester one of the top five “Best City for Families.”

REQUIRED MINIMUM QUALIFICATIONS:
Assistant Professor Required Qualifications:

- Ph.D. in construction management or a related field or ABD with completion date prior to August 1, 2016.
- No less than two years relevant U.S. or Canadian industrial experience in construction, construction operations, or construction management.
- Evidence of research and scholarship activities (including refereed publications) in alignment with the CETEMS’s scholarship foci.
- Demonstrated teaching experience.
- Ability to fully develop and teach primarily online graduate and some undergraduate courses,
- Ability to contribute in meaningful ways to the college’s continuing commitment to cultural and gender diversity, pluralism, and individual differences.

Associate Professor Required Qualifications:
- Ph.D. in construction management or a related field.
- No fewer than 4 years relevant U.S. or Canadian industrial experience in construction, construction operations, or construction management.
- Minimum of 4 years of teaching experience at the higher education level in the construction management discipline.
- Ability to fully develop and teach primarily online graduate and undergraduate courses in three of the following areas:
  - Construction leadership
  - Construction operations and productivity
  - Construction cost analysis and management
  - Sustainable design and construction
  - Construction delivery methods including Integrated Project Delivery/Lean.
  - Construction customer development and retention
- Demonstrated strong record of research and scholarship activities (including refereed publications) in alignment with the CETEMS department’s scholarship foci.
- Demonstrated record of academic program leadership/administration
- Ability to contribute in meaningful ways to the college’s continuing commitment to cultural and gender diversity, pluralism, and individual differences.

**HOW TO APPLY:**
Apply online at [http://careers.rit.edu/faculty](http://careers.rit.edu/faculty), search openings, then Keyword Search 1911BR.

In order to be considered for this position, please submit your application; cover letter addressing the listed qualifications; a vita; and upload the following attachments:

- A contribution to diversity statement;
- The names, addresses and phone numbers for three references.

To contact the search committee with questions on the position email Professor Maureen Valentine, Search Committee Chair, msvite@rit.edu

Applicants are encouraged to apply by October 12, 2015. Review of applications will begin on October 15, 2015 and continue until a suitable candidate is found.

RIT does not discriminate. RIT promotes and values diversity, pluralism and inclusion in the work place. RIT provides equal opportunity to all qualified individuals and does not discriminate on the basis of race, color, creed, age, marital status, sex, gender, religion, sexual orientations, gender identity, gender expression, national origin, veteran status or disability in its hiring, admissions, educational programs and activities.