



RUTGERS

School of Arts and Sciences

Director of DIMACS

The DIMACS Center based at Rutgers University in New Brunswick, NJ is seeking a Director. This is a five-year renewable appointment as Director as well as a tenured full professor position in an appropriate Rutgers department.

Founded in 1989 in the first class of NSF Science and Technology Centers, DIMACS catalyzes and conducts research and education in mathematical, computational, and statistical methods, algorithms, modeling, and data analysis, as well as their applications in the physical, biological, and social sciences and various engineering disciplines. DIMACS's multi-year special focus programs address research themes that require topical expertise in these areas, have potential for societal impact, and are poised for advance. Its education programs include materials development for high school and college classrooms, an extensive summer undergraduate research program, and teacher education programs. DIMACS also leads the CCICADA Center for Advanced Data Analysis, which was founded as a Department of Homeland Security University Center of Excellence. Based at Rutgers, DIMACS's partners are Columbia, Georgia Tech, Princeton, RPI, Stevens, AT&T, Avaya, IBM, Microsoft, NEC, Nokia, and Perspecta. One of DIMACS's strengths is its ability to modify its areas of emphasis and programs as times change and interests of its internal and external partners change, and the new Director will be expected to provide leadership and vision in determining such new directions.

The Director will:

- serve as the scientific and administrative leader of the center;
- guide the scientific and educational vision of the center;
- lead the center's efforts to attract funding from public and private sources to support the growth and long-term sustainability of the center;
- collaborations across the Rutgers faculty, with our partners, and with others

Candidates must have a strong research record suitable for a tenured appointment and leadership position at Rutgers in a field such as mathematics, computer science, operations research, statistics, data science, or applications of these disciplines to other areas of science and/or engineering. The candidate should display breadth of scientific and educational interests and have demonstrated leadership abilities. A successful record of grant funding is strongly preferred.

Interested candidates should submit a current Curriculum Vitae and a cover letter describing their interest in the position at <http://jobs.rutgers.edu/postings/76026>. Letters of reference are not required during the initial stage of the search. Final application review will begin on January 15, 2019, and will continue until the position is filled.

Rutgers is an Equal Opportunity / Affirmative Action Employer. Qualified applicants will be considered for employment without regard to race, creed, color, religion, sex, sexual orientation, gender identity or expression, national origin, disability status, genetic information, protected veteran status, military service or any other category protected by law. As an institution, we value diversity of background and opinion, and prohibit discrimination or harassment on the basis of any legally protected class in the areas of hiring, recruitment, promotion, transfer, demotion, training, compensation, pay, fringe benefits, layoff, termination or any other terms and conditions of employment.

DIMACS

