

DIMACS, the Center for Discrete Mathematics and Theoretical Computer Science, invites applications for several postdoctoral fellowships for 2010-11.

Applicants should be recent Ph.D.'s with interest in discrete mathematics or theoretical computer science, their applications, and related areas.

There is some emphasis on special focus areas Algorithmic Foundations of the Internet; Computational and Mathematical Epidemiology; Discrete Random Systems; and Hardness of Approximation; and on methods of advanced data analysis or mathematical/computer modeling applicable to homeland security or nuclear detection. One of these awards is expected to be joint with our partner the Institute for Advanced Study.

Some awards might be joint with a partner institution such as AT&T Labs, Bell Labs, NEC Laboratories America, or Telcordia Technologies.

See

<http://dimacs.rutgers.edu/Applications> for application information.

Applications are due January 8, 2010 for full consideration. DIMACS Center,

Rutgers University, 96 Frelinghuysen Road, Piscataway, NJ 08854-8018;

Tel: 732-445-5928; Email: postdoc@dimacs.rutgers.edu. DIMACS is an EO/AA employer.

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