University of Illinois Urbana-Champaign
Department of Mathematics
Postdoctoral Position as an
NSF RTG Postdoc in Combinatorics

The Department of Mathematics of the University of Illinois Urbana-Champaign invites applications for one NSF RTG Postdoc in combinatorics, funded by NSF RTG DMS 1937241. This position is full time and non-renewable with a term of three years, beginning August 16, 2023, and is for recent Ph.D. recipients (see website for more information). Due to NSF funding policies, only US citizens and permanent residents are eligible for hire. Preference is given to applicants whose research interests are in graph theory, broadly construed.

The Department of Mathematics and the University of Illinois provide an excellent scientific environment to pursue research and as part of the Combinatorics RTG, the selected postdoc will have access to numerous NSF funded activities such as seminars, workshops, summer schools, and an undergraduate research program (ICLUE). The professional development expectations of the RTG postdoc are to actively participate and help organize such events. The teaching load for the position is two courses per academic year (1+1). The salary is competitive, including one month of summer salary for two years.

Illinois College of Liberal Arts and Sciences is a world leader in research, teaching, and public engagement. Faculty in the College create knowledge, address critical societal needs through the transfer and application of knowledge, and prepare students for lives of impact in the state, nation, and globally. To meet these objectives, the College embraces and values diversity and difference through hiring individuals who can contribute through their research, teaching, and/or service to the diversity and excellence of the Illinois community. Candidates from groups historically marginalized or underrepresented in the field, as well as those with a documented commitment to working with students, faculty, or staff from these groups through research, teaching, or mentoring are especially encouraged to apply.

Applications should be submitted electronically through https://mathjobs.org/ and must include:

- AMS Standard Cover Sheet for Academic Employment
- Cover letter that indicates the alignment between the applicant's research interests and those of the Combinatorics RTG group
- Curriculum vitae including e-mail address
- Research statement
- Teaching statement
- Three letters of reference, including one that addresses teaching

Reference letter writers should submit their letters online through https://www.mathjobs.org/jobs/list/20947. To ensure full consideration, all materials, including letters of reference, need to be received by **December 8, 2022**.

The University of Illinois System is an equal opportunity employer, including but not limited to disability and/or veteran status, and complies with all applicable state and federal employment mandates. Please visit Required Employment Notices and Posters to view our non-discrimination statement and find additional information about required background checks, sexual harassment/misconduct disclosures, COVID-19 vaccination requirement, and employment eligibility review through E-Verify.

Applicants with disabilities are encouraged to apply and may request a reasonable accommodation under the Americans with Disabilities Act (2008) to complete the application and/or interview process. Requests may be submitted through the reasonable accommodations portal, or by contacting the Accessibility & Accommodations Division of the Office for Access and Equity at 217-333-0885, or by emailing accessibility@illinois.edu.