

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

The Department of Mathematics of the University of Illinois at Urbana-Champaign is soliciting applications for up to two NSF RTG Postdocs in combinatorics, funded by NSF RTG DMS 1937241. These positions are full time and non-renewable with a term of three years, starting approximately August 16, 2021, and are 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, algebraic combinatorics, or combinatorial representation 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(s) 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 these positions is two courses per academic year (1+1). The salary is competitive; including one month of summer salary for two years.

The 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.

Applications should be submitted electronically through [Mathjobs](#) 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
- Publication list
- Research statement
- At least three letters of reference; one of which must address teaching (Reference letter writers should submit their letters online through Mathjobs)

To ensure full consideration, all materials, including letters of reference, need to be received by December 21, 2020.

The University of Illinois is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply. For more information, visit <http://go.illinois.edu/EEO>. To learn more about the University's commitment to diversity, please visit <http://www.inclusiveillinois.illinois.edu>.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer.