



The IBS Discrete Mathematics Group (DIMAG) in Daejeon, Korea invites applications for several postdoctoral research fellowship positions. DIMAG is a new research group that was established in December 1, 2018 at the Institute for Basic Science (IBS), led by Prof. Sang-il Oum. DIMAG is located at the headquarters of the Institute for Basic Science (IBS) in Daejeon, South Korea, a city of 1.5 million people. Successful candidates for postdoctoral research fellowship positions will be new or recent Ph.D.'s with outstanding research potential in all fields of discrete mathematics with emphasis on structural graph theory, extremal graph theory, combinatorial optimization, matroid theory, or fixed-parameter tractable algorithms. These non-tenure-track appointments are for two or three years, and the starting salary is no less than KRW 57,000,000. The appointment is one time renewable up to 5 years in total contingent upon the outstanding performance of the researcher. These are purely research positions and research fellows will have no teaching duties.

A complete application packet should include:

- 1. AMS standard cover sheet (preferred) or cover letter (PDF format)
- 2. Curriculum vitae including a publication list (PDF format)
- 3. Research statement (PDF format)
- 4. At least 3 recommendation letters

For full consideration, applicants should email items 1, 2, and 3 and arrange their recommendation letters emailed to dimag@ibs.re.kr by December 1 2019, Sunday. Recommendations letters forwarded by an applicant will not be considered. DIMAG encourages applications from individuals of diverse backgrounds.