FROM THE AMS SECRETARY

Calls for Nominations & Applications

AMS Prizes & Awards

Joan and Joseph Birman Fellowship for Women Scholars

About this Fellowship
The Joan and Joseph Birman Fellowship for Women Scholars is a mid-career research fellowship specially designed to fit the unique needs of women. The fellowship seeks to address the paucity of women at the highest levels of research in mathematics by giving exceptionally talented women extra research support during their mid-career years. The most likely awardee is a mid-career woman, based at a US academic institution, with a well-established research record in a core area of mathematics. The fellowship will be directed toward those for whom the award will make a real difference in the development of their research career.

Next Award: The award for the 2021–2022 academic year will be in the amount of $50,000.

Application Deadline: The application period is September 1, 2020, through December 1, 2020.

Application Procedure: Learn more about the application process and requirements at https://www.ams.org/Birman-fellow.

AMS Centennial Research Fellowship

About this Fellowship
The AMS Centennial Research Fellowship Program makes an award annually to an outstanding mathematician to help further their career in research. The primary selection criterion for the Centennial Fellowship is the excellence of the candidate’s research.

Next Award: The fellowship to be awarded for 2021–2022 will be in the amount of $50,000. The award is to be used for course release, research-related travel, and research-related expenses. Applications should include a cogent plan indicating how the fellowship will be used. The selection committee will consider the plan in addition to the quality of the candidate’s research and will award the fellowship to those for whom the award would make a real difference in the development of their research careers. Work in all areas of mathematics, including interdisciplinary work, is eligible.

Application Deadline: The application period is September 1, 2020, through December 1, 2020.

Application Procedure: Learn more about the application process and requirements at https://www.ams.org/emp-centflyer.
Joint Prizes & Awards

2021 MOS–AMS Fulkerson Prize

The Fulkerson Prize Committee invites nominations for the Delbert Ray Fulkerson Prize, sponsored jointly by the Mathematical Optimization Society (MOS) and the American Mathematical Society (AMS). Up to three awards of US$1,500 each are presented at each (triennial) International Symposium of the MOS. The Fulkerson Prize is for outstanding papers in the area of discrete mathematics. The prize will be awarded at the 24th International Symposium on Mathematical Programming to be held in Beijing, China on August 15–20, 2021.

Eligible papers should represent the final publication of the main result(s) and should have been published in a recognized journal or in a comparable, well-refereed volume intended to publish final publications only, during the six calendar years preceding the year of the Symposium (thus, from January 2015 through December 2020). The prizes will be given for single papers, not series of papers or books, and in the event of joint authorship the prize will be divided.

The term “discrete mathematics” is interpreted broadly and is intended to include graph theory, networks, mathematical programming, applied combinatorics, applications of discrete mathematics to computer science, and related subjects. While research work in these areas is usually not far removed from practical applications, the judging of papers will be based only on their mathematical quality and significance.

Previous winners of the Fulkerson Prize are listed here: www.mathopt.org/?nav=fulkerson#winners. Further information about the Fulkerson Prize can be found at www.mathopt.org/?nav=fulkerson and https://www.ams.org/prizes-awards/paview.cgi?parent_id=1.

The Fulkerson Prize Committee consists of
• Gerard Cornuejols (Carnegie Mellon University)
• Eva Czabarka (University of South Carolina)
• Daniel Spielman (Yale University)

Please send your nominations (including reference to the nominated article and an evaluation of the work) by February 15th, 2021 to the chair of the committee. Electronic submissions to gc0v@andrew.cmu.edu are preferred.

Gerard Cornuejols
Tepper School of Business
Carnegie Mellon University
5000 Forbes Avenue
Pittsburgh, PA 15213, USA
e-mail: gc0v@andrew.cmu.edu