

D.R. Fulkerson Prize

Call for nominations

The Fulkerson Prize Committee invites nominations for the Delbert Ray Fulkerson Prize, sponsored jointly by the Mathematical Programming Society and the American Mathematical Society. The Fulkerson Prize is for outstanding papers in the area of discrete mathematics. The prize will be awarded at the XVIIIth International Symposium on Mathematical Programming to be held in Copenhagen, Denmark, August 18–22, 2003.

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 1997 through December 2002). 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 only be based on their mathematical quality and significance.

Previous winners of the Fulkerson Prize are listed below. Further information about the Fulkerson Prize can be found at www.mathprog.org/prz/fulkerson.htm.

The Fulkerson Prize Committee consists of Gerard Cornuejols (Carnegie-Mellon University), Andrew M. Odlyzko (University of Minnesota), and David P. Williamson (IBM Almaden Research Center), chair.

Please send your nominations (including reference to the nominated article and an evaluation of the work) by January 31, 2003, to the chair of the committee. Electronic submissions are preferred.

David P. Williamson
 Re: Fulkerson Prize
 IBM Almaden Research Center, K53/B1
 650 Harry Rd.
 San Jose, CA 95120 USA
 e-mail: dpw@almaden.ibm.com

Previous winners of the Fulkerson Prize:

- 1979: Kenneth Appel and Wolfgang Haken; Richard M. Karp;
Paul D. Seymour
- 1982: L.G. Khachiyan/D.B. Iudin and A.S. Nemirovskii;
G.P. Egorychev/D.I. Falikman;
Martin Grottschel, Laszlo Lovasz, and Alexander Schrijver
- 1985: Jozsef Beck; H.W. Lenstra Jr.; Eugene M. Luks
- 1988: Eva Tardos; Narendra Karmarkar
- 1991: Alfred Lehman; Nikolai E. Mnev;
Martin Dyer, Alan Frieze, and Ravi Kannan
- 1994: Lou Billera; Neil Robertson, Paul D. Seymour,
and Robin Thomas; Gil Kalai
- 1997: Jeong Han Kim
- 2000: Michel X. Goemans and David P. Williamson;
Michele Conforti, Gerard Cornuejols, and M. R. Rao