Proceedings Volume Announcement

Computers and Discovery in Graph Theory - with Applications to Chemistry

Papers are invited from the participants in the DIMACS working group on Computer-Generated Conjectures from Graph-Theoretical and Chemical Databases, and will be invited from other interested researchers in Graph Theory and Chemistry. The volume will cover all aspects of computer-assisted discovery in graph theory, i.e. conjectures, refutations, proofs, and applications.

All papers will be refereed according to the high standards of the DIMACS Series in Discrete Mathematics and Theoretical Computer Science, in which the volume will appear. The final version of an accepted paper should be in the AMS format for the series, described at

http://www.ams.org/tex/author-info.html#spc
(scroll down to the DIMACS and click on amstex or amslatex)

The volume is edited by Siemion Fajtlowicz (University of Houston), Patrick Fowler (University of Exeter), and Pierre Hansen (GERAD, HEC, Montreal).

Papers should be submitted in the first instance to:

Prof. Pierre Hansen
C/o Francine Benoit
GERAD
Ecole des HEC
3000 Chemin de Côte Sainte Catherine
Montreal H3T 2A7
Canada

by March 31, 2002 at the very latest. Notice of intent to submit a paper would be appreciated – by December 15, 2001, please.