

Call for Papers

GRACO 2005
2nd Brazilian Symposium
on Graphs, Algorithms and Combinatorics

<http://www.ime.usp.br/graco2005/>

April 27-29, 2005
Rio de Janeiro, Brazil

Papers are solicited in research areas related to graphs, algorithms and combinatorics. Topics include but are not limited to

- * algorithms and data structures
- * analysis of algorithms
- * approximation algorithms
- * combinatorial optimization
- * complexity
- * computational biology
- * cryptography
- * enumerative combinatorics
- * graph theory
- * polyhedral combinatorics
- * randomized algorithms

INVITED SPEAKERS

Robert E. Bixby (Rice)
Martin Groetschel (ZIB and TU Berlin)
Pavol Hell (Simon Fraser)
Richard Karp (Berkeley)
Yoshiharu Kohayakawa (Sao Paulo)
Bruce Reed (McGill)
Carsten Thomassen (Denmark)

LOCATION

The symposium will take place at a beach resort not far from Rio de Janeiro.

PROCEEDINGS

Extended abstracts of all the talks presented at the symposium will appear in a special issue of the Electronic Notes in Discrete Mathematics (ENDM). In addition, selected refereed full papers will appear in a special issue of Discrete Applied Mathematics (DAM).

IMPORTANT DATES

- * Extended abstract submission October 25, 2004
- * Notification of acceptance December 18, 2004
- * Final version for ENDM January 18, 2005
- * DAM paper submission May 31, 2005

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