OPTIMIZATION DAYS 1996

Montreal

May 13-15, 1996

Optimization Days is an annual conference organized alternately by the **Centre for Research on Transportation (C.R.T.)** and the **Groupe d'Études et de Recherche en Analyse des Décisions (GERAD)**. The aim of the meeting is to survey current research trends in optimization methods and their applications, and to provide an opportunity for interaction between various research groups from around the world. Topics of interest include, but are not restricted to:

- Mathematical programming; global optimization; optimal control theory; numerical methods of optimization; systems theory, including large scale systems; statistical methods; applications to engineering, transportation, economics, management sciences, urban and environmental problems, resource management, biology, telecommunications, networks, robotics, expert systems, energy modelling, etc.

All those interested in optimization methods and their present or potential applications are invited to participate. We are especially interested in talks on new methods of optimization and their applications. The languages of the conference will be English and French.

In 1996, Optimization Days will be held at the École des Hautes Études Commerciales de Montréal on the Campus of the Université de Montréal (5255 Decelles avenue). Here is a list of the invited plenary speakers.

- **Dimitris J. Bertsimas**, Massachusetts Institute of Technology
  Optimal control of stochastic systems
- **David S. Johnson**, AT&T Bell Laboratories
  Heuristics for the traveling salesman problem
- **Martine Labbé**, Université Libre de Bruxelles
  Combinatorial optimization problems in telecommunications
- **Patrice Marcotte**, Université de Montréal
  Variational inequalities

Please send to the organizers, before December 15, 1995, a **50 word** abstract containing no mathematical notation. All abstracts should contain the authors' full postal address, phone and fax numbers, and e-mail address. Decisions regarding the acceptance of papers will be sent before March 15, 1996.

ORGANIZERS

MICHEL GENDREAU* and *GILBERT LAPORTE
Centre for Research on Transportation
Université de Montréal
P.O. Box 6128, station centre-ville
Montreal CANADA H3C 3J7
Telephone: (514) 343-7435 and 343-6143
Fax: (514) 343-7121
E-mail: jopt96@crt.umontreal.ca

REGISTRATION FEE ($CDN)

Until March 31, 1996: $150 – After: $180 – Students: $30

Please send to the above address a money order in *Canadian dollars* payable to:
Optimization Days 1996.
Personal cheques issued from a *Canadian bank* are also accepted.