

# 12<sup>th</sup> Combinatorial Optimization Workshop



2008

Tuesday, 8 January

Chair: *Giovanni Rinaldi*

**08:30–09:15** *Ralph Gomory* 40 Years of Corner Polyhedra

**09:15–09:45** *Ricardo Fukasawa* Numerically Accurate Gomory Mixed Integer Cuts

**09:45–10:15** *Adam Letchford* Separation Algorithms for the 0-1 Knapsack Polytope

COFFEE BREAK

Chair: *Gerhard Reinelt*

**10:45–11:15** *Matteo Fischetti* Looking inside Gomory

**11:15–11:45** *Francisco Barahona* On the Integrality of the Facility Location Polytope

**11:45–12:15** *Mourad Baiou* On the Linear Relaxation of the  $p$ -Median Problem

LUNCH/SKI BREAK

Chair: *Laurence Wolsey*

**17:15–18:00** *Jean-Philippe Richard* Group Relaxations for Integer Programming

**18:00–18:30** *Santanu Dey* Facets of High-Dimensional Infinite Group Problem

**18:30–19:00** *Kati Wolter* C-MIR Approach for Flow Cover Cuts

**19:00–19:30** *Andrea Tramontani* Experiments with Split Cuts