# Bonn Workshop on Combinatorial Optimization

## Thursday, November 6th, 2008

#### Chair: Peter Gritzmann

- **09.00 09.30** Kazuo Murota Recent developments in discrete convex analysis
- **09.30 10.00** Denis Naddef Closed set form inequalities for the symmetric traveling salesman polytope
- 10.00 10.30 Guochuan Zhang Stable bin packing
- **10.30 11.00** COFFEE BREAK

#### Chair: Eberhard Triesch

- 11.00 11.30 Vera T. Sós On large graphs (similarity, local-global properties, approximation)
- 11.30 12.00 Gyula Katona Bounds on the largest families with forbidden subposets
- 12.00 12.30 Winfried Hochstättler Flows in oriented matroids and a chromatic number
- 12.30 14.00 LUNCH BREAK

#### Chair: Isidoro Gitler

- 14.00 14.30 Friedrich Eisenbrand Constrained Minkowski sums
- 14.30 15.00 László Végh Constructive characterizations for edge-connectivity
- **15.00 15.30** Sándor P. Fekete Approximation algorithms for relay placement
- **15.30 16.00** COFFEE BREAK

### Chair: Gábor Galambos

- 16.00 16.30 Martin Skutella An introduction to network flows over time
- **16.30 17.00** F. Bruce Shepherd Single-sink multicommodity flow with side constraints
- 17.00 17.30 Gyula Pap Algorithms for multiflows
- **19.00** Conference Dinner (at Hotel Königshof)