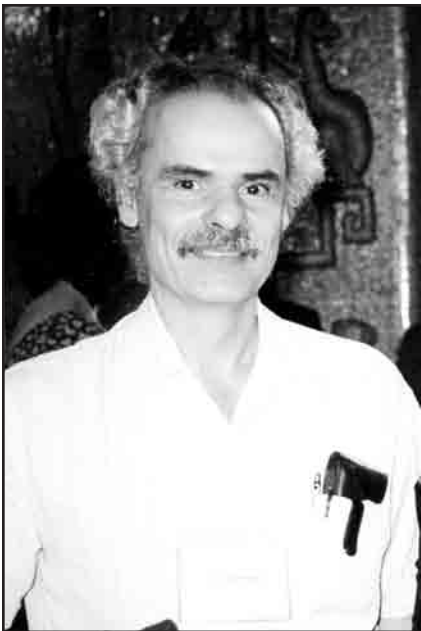




Philip Gill and organizing committee co-chair Anders Forsgren.



Raphael Hauser (left) received the 2005 SIAM Activity Group on Optimization Prize from SIAG/OPT chair Kurt Anstreicher. Hauser was honored for his paper "The Nesterov-Todd Direction and Its Relation to Weighted Analytic Centers" (*Foundations of Computational Mathematics*, 4 (2004), pages 1-40), "an elegant mathematical account of the Nesterov-Todd (NT) search direction for linear optimization over symmetric cones." In particular, the citation continues, the paper "shows that the NT direction arises as the solution to a natural Newton system defined in terms of a canonical transformation of the problem. The paper is fresh, interesting, well-written," and "sure to impact future work."



Organizing committee co-chair Henry Wolkowicz. Photos (unless otherwise noted) by Susan Whitehouse, SIAM membership manager.

8th SIAM Conference on Optimization

Stockholm, Sweden
May 15-19, 2005



Invited plenary speakers at the 8th SIAM Conference on Optimization: (front row, left to right): Jacek Gondzio, Masakazu Kojima, and Ariela Sofer; (back row): Monique Laurent, Alexander Shapiro, Michael Ferris, Omar Ghattas (whose report on PDE-constrained optimization both in Stockholm and at the earlier SIAM Conference on CS&E appears in this issue), and Daniel Bienstock. Photo courtesy of SIAG/OPT.



Impressed by much that he heard in Stockholm (and elsewhere in a busy conference season), SIAM executive director Jim Crowley reflects in this issue's column (see below) on the origins of the work described in many of the sessions.