

2010 ICS Business Meeting Minutes

INFORMS Computing Society Business Meeting Minutes, Austin,
Texas 2010

<http://www.informs.org/Community/ICS/Meeting-Notes>

The meeting was opened at approximately 6:30 PM by chair Robert Vanderbei. The agenda consisted of the following:

1. Chairperson remarks
2. Membership Report (Dick Baar)
3. Secretary Treasurer's Report (Kipp Martin)
4. A report about the upcoming ICS conference (Rob Dell)
5. Website information (William Hart is Webmaster)
6. A report on INFORMS Journal on Computing from Editor John Chinneck
7. A report on COIN-OR from Lou Hafer
8. ICS Awards (more detail following)

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Other Issues:

1. Location of next ICS Conference
2. A motion to rewrite prize rules in terms of eligibility. Will be led by Bill Cook
3. A report by Newsletter Editor Jeff Linderoth
4. The NSF's AI/OR Interface Initiative

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ICS Student Paper Awarded to: Yongqiang Wang (University of Maryland, College Park)

For his paper: *A New Stochastic Derivative Estimator for Discontinuous Payoff Functions with Applications to Financial Derivatives*

Thesis Advisors: Michael Fu and Steven Marcus

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ICS Student Paper Runners Up:

- ▶ Siqian Shen, University of Florida, for the paper, *Expectation and Chance-constrained Models and Algorithms for Insuring Critical Paths*. **Advisors:** Cole Smith and Shabbir Ahmed.
- ▶ Necdet Aybat, for the paper, *A First-order Augmented Lagrangian Method for Compressed Sensing*, **Advisor:** Garud Iyengar.

Award Committee: Ed Baker, John Mitchell, and Ted Ralphs (chair)

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ICS Prize Awarded to: Jesús A. De Loera, Jon Lee, Peter N. Malkin, Susan Margulies, and Shmuel Onn

For their papers:

- ▶ *Hilbert's Nullstellensatz and an Algorithm for Proving Combinatorial Infeasibility* Proceedings of the 21st International Symposium on Symbolic and Algebraic Computation (ISSAC 2008, Linz/Hagenberg, Austria), Association for Computing Machinery, (2008), 197-206,
- ▶ *Expressing Combinatorial Optimization Problems by Systems of Polynomial Equations and Hilbert's Nullstellensatz* *Combinatorics, Probability and Computing*, Volume 18, Issue 04, (2009), 551-582.

Committee: Karen Aardal, Sam Burer, Jeff Linderoth, and Andreas Wächter (chair)

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Elections: The terms of Jonathan Eckstein and Jonathan Owen are ending. Thanks were given for their service.

The floor was opened for nominations for two new members to serve three-year terms.

There were two nominations from the floor:

- 1) Richard Barr, Southern Methodist University
- 2) Cynthia Phillips, Sandia National Laboratories

Other discussion: there was a move to increase ICS dues to be in-line with other societies.

Fifty Eight individuals signed the circulated attendance list.