Minutes
Business Meeting of the INFORMS Computing Society
Atlanta, October 20, 2003

Attendance

The following ICS members signed the attendance sheet: John Chinneck, Nick Sahinidis, Abhijit Gosan, Siggi Olafsson, Leyuan Shi, José Luis González-Velarde, David M. Gay, Jonathan Jacobs, Robin Lougee-Heimer, Karen Lewis, Derek Bennett, Sanjay Saigal, Mary Fenelon, Manuel Laguna, Dick Barr, Bruce Golden, John Hooker, Pascal Van Hentenryck, John Mitchell, Bill Stewart, Ed Wasil, Daewon Sun, Hemant Bhargava, Christos Maravelias, Vikas Goel, Zsolt Ugray, Ted Ralphs, Brady Hunsaker, Mihai Banciu, Shabbir Ahmed, Arnab Nilim, Mohib Tawarmalani, Jonathan Owen, Irv Lustig, Tom Dehne, Joe Creegan, Bjarni Kristjansson, John Forrest, Melissa Dunford, Ramesh Sharda, Kaushal Chari, Ariela Sofer, Fred Murphy, Leon Lasdon, Gautam Mitra, Christine Shoemaker, Bob Fourer, Harlan Crowder, David Heltne, Karen Aardal, Larry Deschaine, Janos Pinter, Lloyd Clarke, Karla Hoffman

Opening

The meeting was opened by Chair David Woodruff.

Current Officers

> *Chair:* Dave Woodruff (-2003)
> *Vice-Chair/Chair-elect:* Ariela Sofer (-2003/-2005)
> *Secretary/Treasurer:* John Chinneck (-2003)
> *Acting Newsletter editor:* David Woodruff

> *Board of Directors:*

> Karen Aardal (-2005)
> Robin Lougee-Heimer (-2005)
> Bob Fourer (-2004)
> Brian Borchers (-2004)
> Sanjay Saigal (-2003)
> Hemant Bhargava (-2003)

Elections

Email elections will be held soon for the positions that are vacated as of this meeting. Candidates are as follows:
> *Vice-Chair/Chair-elect*: John Chinneck
> *Secretary/Treasurer*: Robin Lougee-Heimer
> *Board of Directors*:
> > Arne Drud
> > Alexander Martin

Presentation by Suvrajeet Sen

Suvrajeet Sen from the INFORMS Optimization Society is a representative to the NSF. He made a presentation about funding opportunities at the NSF. Main points:

- Chances for new proposals in the O.R. area are lower since a lot of money is already committed.
- Better chance to go for Information Technology Research funding. This is the last year for this area.
- Could also apply in the Mathematical Sciences area.
- Hot topics include sensor networks and cyber-infrastructure.

ICS Prize

The 2003 INFORMS Computing Society Prize for research excellence in the interface between operations research and computer science was awarded to Ignacio Grossman, Carnegie Mellon University, for his many contributions to nonlinear mixed integer programming and process design. The prize committee members were Leon Lasdon (chair), Janos Pinter and Sanjay Saigal.

ICS Conference 2005

Bruce Golden gave a brief outline of the plans for the 2005 ICS Conference. It will be held January 5-9, 2005 a the Loews Annapolis Hotel. Main organizers are Bruce Golden, Raghu Raghavan and Ed Wasil.

Minutes of November 2002 Meeting

It was **moved** (Laguna, Barr) that the minutes of the November 2002 meeting be approved. Carried.

Increasing Membership

David Woodruff lead a discussion about ways to increase Society membership and the necessity of achieving a certain level of membership in order to maintain Society status. Fred Murphy suggested that we put out ICS membership application forms at every ICS sponsored session.

Introduction of the New Chair

David Woodruff formally passed the Chair to Ariela Sofer, who expressed her thanks to David for a job well done.

INFORMS Denver 2004

The next INFORMS meeting will be held in Denver October 24-27, 2004. Will begin organizing ICS sessions in March 2004.

INFORMS Journal on Computing Report

John Chinneck presented the ICS Journal on Computing report on behalf of David Kelton, who did not attend the conference. A copy of his remarks is attached.

Secretary/Treasurer's Report

John Chinneck presented the Secretary/Treasurer's report. The most recent financial statements are for March 31, 2003; a summary is attached as an appendix.

Closing

It was **moved** (Lustig, Crowder) that the meeting be adjourned. Carried.

INFORMS Computing Society

Financial Statement as at March 31, 2003

Summary

	Mar 31, 2003	Audited 2002	Audited 2001	Audited 2000	Audited 1999	Audited 1998
REVENUES	**$6,539.49**	**$2,349.93**	**$2,400.42**	**$3,229.52**	**$3,502.09**	**$5,272.18**
dues (individuals)	1,757.00	$2,275.00	$2,119.00	$2,619.00	$2,903.00	$1,434.00
dues/contributions (corporate)						-$500.00
meetings receipts	4,782.49			-$11.04		$3,385.85
interest			$281.42	$621.56	$599.09	$677.33
other		$74.93				$275.00
EXPENSES	**$69.62**	**$2925.45**	**$5,618.88**	**$5,043.37**	**$4,664.78**	**$8,395.19**
newsletter - HQ labor	19.25	174.98	$44.50	$73.50	$128.69	$13.68
newsletter - production						$136.06
newsletter - printing		617.82	$3,090.65	$1,287.99	$2,014.35	$3,377.42
newsletter - postage/mailing			$1,072.48	$723.31	$1,029.93	$2,701.67
balloting			$8.65	$57.25		$192.94
national meeting (receptions)	coming	597.19	$402.60	$1,142.15	$351.03	$670.51
award	coming	1033.73	$1,000.00	$1,000.00	$1,116.08	$1,302.91
supplies/copying/postage	50.37	1.73		$259.17	$24.70	
contributions to journals	coming	500.00		$500.00		
Auditing correction			+$434.00			
Ending Balance	**$15,160.45**	**$8,690.58**	**$9,266.10**	**$12,050.56**	**$13,864.41**	**$15,027.10**

Slide 1

Report on *INFORMS Journal on Computing*
David Kelton, Editor-in-Chief (via John Chinneck)
Oct. 2003, Atlanta conference, ICS business meeting

- Publication of Volume 15 (2003)
  - All four issues on time
  - 22 papers, 444 pages (budget = 448 pages), essentially the same as last year
  - 2nd issue: *Special Issue on Mining Web-Based Data for e-Business Applications*, Guest-Co-Edited by Louiqa Raschid and Alex Tuzhilin

1

Slide 2

- Flow of papers – over last 12-month period
  - 124 submissions (up 49% from 86 in prior 12 months)
  - Finished processing on 103 papers, of which 36 (35%) were acceptances
    - Prior 12 months: Finished processing 89 papers, 40% accepted
  - Backlog stands at 36 papers (after 4th 2003 issue)
  - This backlog is well over a year's worth of material, so a 64-page increase for next year has been requested

2

Slide 3

- Special issues, special papers in the works
  - Special Issue on OR and Computational Biology (Harvey Greenberg)
  - Special Issue on OR in Electrical and Computer Engineering (John Chinneck)
  - Special Cluster of papers on Computation in Music (Elaine Chew)
  - Two Feature Articles (Ed Wasil)

3

Slide 4

- Website
  - Still very plain, but is functioning well
    - Preparing manuscripts, forthcoming papers, Area editorial statements, roster of all people, back issues, online supplements (grew from four to 12)
  - Unadvertised site for internal procedures
    - Referees, Associate Editors, Area Editors, Editor-in-Chief
  - Ongoing project for an online subject/keyword index for entire history of journal (about half done now ... got an internal university grant for help)
  - Still no need for online submission forms, reviewing, tracking
    - Acquired a decent scanner this year so now even copyedited papers are transmitted electronically

4

Slide 5

- Areas and Personnel
  - Closed High-Performance Computation Area
    - In-process papers transferred to other Areas
    - Topics absorbed into other Areas, naturally or by design
    - Considerable discussion and general agreement (though not unanimous)
  - Jan Karel Lenstra stepped down after 15 years as Area Editor for Design and Analysis of Algorithms, dating back to the birth of JOC in 1989 (*applause, please*) ... becoming General Director of CWI
    - Replaced by Bill Cook, Georgia Tech
  - No Associate Editors stepped down
  - Six new Associate Editors appointed

5

Slide 6

- Production
  - Continues to move very smoothly
  - Thanks to authors for formatting and supplying good files
  - Page proofs are almost always almost perfect
  - INFORMS has brought production in-house, via a key hire, Dr. Mirko Janc
    - Expert in LaTeX
    - Has made noticeable improvements in layout, graphics, tables

6

Slide 7

- Finances
  - Close of 2002: revenue = $120K, expenses = $73K
    - The $73K expenses include $9K overhead to INFORMS
    - Institutional Sponsorship at $2500, down from $3500
  - Through September in 2003: revenue = $72K, expenses = $45K

- Circulation
  - Total = 1,755
    - = 952 IPOL suite + 803 *JOC*-only (union of print, online)
    - The 803 includes 273 libraries, down from 297 last year
    - Total is down 8% from last year

7

Slide 8

- Citations
  - ISI Impact Factor = 0.979 for 2002
    - Up from 0.729 in 2001, estimated 0.308 in 2000
    - Was not indexed by ISI prior to 2000
    - Unusual for a journal to jump by > 0.2 in a year
  - 7th of 54 "OR & MS" journals that ISI indexes
    - Up from 8th of 53 in 2001, 24th of 50 in 2000
  - 2nd among INFORMS journals (two others right behind)
  - *Personal opinion*: This is good news and we'll take it, but such indices and rankings have their defects ...
- Plans
  - Maintain high submission, throughput rates
  - Work off some of backlog if page-budget increase is approved
  - Complete online global keyword-index project

8