

## **Minutes of the MSOM Business Meeting at INFORMS 2015**

Time: Sunday 6:15pm-7:15pm, November 1, 2015

Location: Philadelphia, PA

1. The meeting was called to order by President Brian Tomlin at 6:15pm. Brian started the meeting by introducing the agenda for the meeting.
2. President Brian Tomlin introduced the 2015-2016 MSOM Officers
  - President: Brian Tomlin (Dartmouth)
  - President Elect: Terry Taylor (Berkeley)
  - VP of Meetings: Wedad Elmaghraby (Maryland)
  - Secretary/Treasurer: Ozge Sahin (Johns Hopkins)
  - MSOM SIG Chairs:
    - Service Management: Itai Gurvich (Northwestern)
    - Supply chain management: Gurhan Kok (Koc)
    - iFORM: Jiri Chod (Boston College)
    - Healthcare Operations: Carri Chan (Columbia)
    - Sustainable Operations: Gilvan Souza (Indiana)
3. President Brian Tomlin made special thanks to
  - Past President, Serguei Netessine
  - VP Meetings, Gal Raz
  - Secretary/ Treasurer, Guillaume Roels
  - Past SIG Chairs
    - Diwakar Gupta (healthcare)
    - Ozalp Ozer (Supply chain)
    - Guillaume Roels (Service)
4. President Brian Tomlin announced a process change in the award ceremonies
  - Photos will be taken at the end of business meeting
  - Plaques will be mailed to recipients by INFORMS after the conference
5. President Brian Tomlin presented the MSOM Young Scholar Prize
  - Two winners this year: Baris Ata (Chicago Booth) and Gabriel Weintraub (Columbia)

Selection Committee: Charles Corbett, Aleda Roth, David Simchi-Levi, Matt Sobel, Jeannette Song (Chair), Candi Yano
6. President Brian Tomlin announced the MSOM Distinguished Service Award
  - Winner: Steve Gilbert (University of Texas Austin)

Selection Committee: Izak Duenyas (past recipient), Marty Lariviere (past recipient), Brian Tomlin (chair)
7. President Brian Tomlin announced MSOM SIG Best Paper Award iFORM
  - All papers in three years (2012-2014) eligible

- Judging Committee: Tamer Boyaci, Vishal Gaur, Rodeney Parker, Matthew Sobel (Chair)
  - No member of the committee voted or discussed a nominated paper if he had a conflict of interest regarding any of the coauthors
  - Winner: Metmet Gumus, Saibal Ray and Haresh Gurnani. 2012. Supply-side story: Risks, Guarantees, Competition, and Information Asymmetry, *Management Science*, 58 (9).  
 Runner Up: Zhiban Yang, Goker Aydin, Vlad Babich and Damian Beil. 2012. Using a Dual-Sourcing Option in the Presence of Asymmetric Information about Supplier Reliability: Competition vs. Diversification, *MSOM*, 14(2).
8. President Brian Tomlin announced MSOM SIG Best Paper Award Service Management
- All papers in three years (2012-2014) eligible
  - Judging Committee: Morris Cohen (Chair), Francis de Vericourt, Tava Olsen, Guillaume Roels and Elliot Weiss
  - Winner: Yina Lu, Andres Musalem, Marcelo Oliveras and Ariel Schilkrut. 2013. Measuring the effect of waiting time on customer purchases, *Management Science*, 59 (8).
  - Finalists:
    - Structural estimation of callers' delay sensitivity in call centers (Aksin, Ata, Emadi and Su)
    - Impact of performance-based contracting on product reliability: An empirical study (Guajardo, Cohen, Kim and Netessine)
    - Measuring the effect of waiting time on customer purchases (Lu, Musalem, Olivares and Schilkrut)
9. President Brian Tomlin congratulated Marty Lariviere who was given the INFORMS Saul Gass Expository Writing Award for 2015.
10. Editor-in-Chief of Management Science Teck-Hua Ho provided an update on the journal
- Impact factor: 2.48 (2014), 2.54 (2013) , 1.86 (2012). 5-year impact factor: 3.399
    - Goal: Increase the impact factor beyond 3
  - Number of Submissions
    - Total submissions: 1,629 (2011), 1,987 (2012), 2,061 (2013), 2,188 (2014), 2,480 (2015 projected)
    - Departments receiving the most original submissions: Finance (467), Operations Management (229), Behavioral Economics (209), Marketing (138), Accounting (127)
  - Acceptance Rate
    - 8.7% (2014), 7.18% (2013), 7.13% (2012), 8.9% (2011), 9.5% (from September 2014-September 2015)
    - Average is 7.86%, 730 acceptances out of 9,292 editorial decisions
  - Cycle time: Significant reduction of cycle times over past 4 years
    - 58-days (2012), 63 days (2013), 64 days (2014), 54 days (as of Oct 2015)

- New Departmental Editors for Accounting: Shivaram Rajgopal, Columbia University and Suraj Srinivassan, Harvard University
- Revised Reviewer Acceptance Policy: An invited reviewer has 2 weeks in which to accept or decline the role as reviewer, otherwise he or she is automatically uninvited and the associate editor must invite a new reviewer
- New ‘Perspectives’ Section:
  - Goal: use these short pieces to energize the field
  - These articles can be pieces on an emerging field, thought provoking pieces on an existing field, insightful commentary on an interdisciplinary area.

#### 11. Editor-in-Chief of MSOM Chris Tang provided an update on the journal

- Accomplished:
  - 3 Special issues: Innovation in SC Interfaces, Value chain innovations in emerging markets, Interfaces (finance, operations and risks)
  - More collaboration with MSOM Society on best paper awards and close communication with the president
  - More promotion and visibility through online blogs, press releases for some articles and re-blog using LinkedIn
  - More Communication: MSOM Editor online blog, e-flyer to pre-announce articles in each new issue
  - Less reviews (reduce the number of reviewers from 3 to 2, reduce the number of cycles to 2)
- On-going:
  - Evaluation Criteria for papers: relevant, rigorous and innovative. A new email and a new review form focusing on innovation, relevance and rigor
  - New departmental structure
    - Manufacturing and SCM Operations (Brian Tomlin – Dartmouth)
    - Service Operations (Morris Cohen – UPenn)
    - Innovative Operations (Hau Lee- Stanford)
    - Common pool of AEs to maximize flexibility
- Journal statistics (January 1 – September 1, 2015)
  - Number of new submissions: 245
  - Number of articles in pipeline: 40
  - Acceptance rate: 12%
  - Review cycle time: 38 days
- Promotion campaign (ongoing)
  - “AAA” letters to Deans and Heads
  - 2015 Awareness: 2015 “MSOM matters” (done)
  - 2016 Appreciation: 2016 “MSOM is quality” (on-going)
  - 2017 Affirmation: 2017 “MSOM is top” and urging Deans and Heads to write to FT
    - Need society members’ help to write to FT
    - Need society members’ help to solicit their Deans’ support for the OM community

12. Operations Management Department Editor of Operations Research Dan Adelman provided an update on the journal

- The journal is interested in papers that focus on one or more of the following dimensions:
  - Define new problem domains for the field;
  - Introduce innovative concepts and mathematical formulations of problems;
  - Provide new insights into operational problems;
  - Develop new methodologies to approach known and new problems;
  - Apply operations research methods in creative ways to interesting application areas.
- Important changes in Operations Research
  - New Area Editors:
    - Optimization (Amir Beck replaced Ronnie Ben Tal)
    - Financial Engineering (Paul Glasserman and Steven Kou replaced Ben Van Roy)
    - Marketing Science (Harikesh Nair replaced Duncan Simester)
  - New Area: Computational Economics (Karl Schmedders)
  - Other developments:
    - Almost JIT publication (accepted papers appear in the next 1 to 2 issues).
    - Open to papers previously published in Proceedings.
- Best OM paper in OR has been approved in 2015 MSOM conference to be awarded every two years starting 2016.
  - Process:
    - Stage 1: Compilation of eligible papers (last four years by journal)
    - Stage 2: Approval voting by eligible Associate Editors to determine Finalists.
    - Stage 3: EIC of OR and president of MSOM appoint final judging committee = 3 senior OM faculty + 2 Area Editors
- Operations and Supply Chains statistics
  - New submissions average time to decision: 87 days (New), 102 days (revisions)
  - Other avenues for publications: OR practice, Transportation, Stochastic Models (new editors), Games, information and networks, Computational economics (new area)
- New submissions (past 12 months): 757
  - Operations and Supply chains: 19%
  - Optimization: 15%
  - Stochastic models: 11%
  - Decision analysis
  - Financial engineering: 8%
  - Transportation: 6%
  - Games, information, and networks: 6%
  - Environment, energy, and sustainability: 6%
  - Policy modeling and Public Sector OR: 4%

- What OR is looking for
    - Traditional areas: design, planning, control, and improvement of manufacturing, service, supply, and distribution operations, as well as revenue management and pricing.
    - Emerging areas: Interface of operations with other academic disciplines, Strategic operating decisions, new methods for the empirical analysis of operational phenomena, and technological advances of business analytics in operations.
    - Engineering of Operations: focus on solving specific operational problems and hence requires real data and demands the development of computationally tractable algorithms.
    - Science of Operations: contribution to theory, the development of new methods, analytical frameworks, structural results, quantitative relationships, and models, some of which may provide only insights into various problems not necessarily specific numerical solutions
  - Goals of Review Process
    - Fair, constructive, detailed reviews
    - Evaluate mathematical correctness
    - Consistent standards of scholarship
      - Methodological innovation on problems of broad interest
      - Balanced theory and practice
    - Highest quality reviews with reasonable timeliness
  - Thanks to all Reviewers and Associate Editors.
13. President Brian Tomlin gave an update on the MSOM Membership distribution from 2005 to 2015 by membership type (student, regular members) and by country. US and Canada account for 72.6% of regular members and 77.7% of student members in 2015.
14. President Brian Tomlin gave an update on the MSOM Society finances. The ending balance as beginning of 2015 was \$98,419. The organization is doing well in terms of financials but society need to be careful before committing to any additional annual expenses.
- Typical annual expenses: total annual expenses ~ \$24,000
    - Awards (~\$11,000) have become a large expense.
      - 2005-2006: ~\$2,500 annually
      - 2007-2012: ~\$4,500 annually
      - 2014 and going forward: ~\$11,000 annually
    - MSOM Reception \$12,000 in last couple of years)
    - Membership expense ~ \$1,000
  - Typical annual revenues
    - Membership dues: \$25,000 based on 1500 members, 1/3 students
    - MSOM conference surplus is highly variable: ten year average - \$6,225, ten year std - \$6,525
15. President Brian Tomlin gave an update on Job Market Website [operationsacademia.org](http://operationsacademia.org)
- Accepted a Job offer?
    - Make it public: “Confirmed placements” section!
  - Annual Job Market Survey:

- Please respond once you get a Job (even if you finally decided to accept an Industry job.). More than 80 past Candidates fully shared their confidential data so far. See a preliminary report of results on [OperationsAcademia.org](http://OperationsAcademia.org)
  - Anonymous feedback on Job Market: [OperationsAcademia.UserVoice.com](http://OperationsAcademia.UserVoice.com)
- 16. President Brian Tomlin proposed a new common process to be followed for both Management Science and MSOM best paper awards.
- 17. President Brian Tomlin proposed MSOM best paper award process
  - Stage 1: Compilation of Papers. [DEs responsible]
    - All papers (excluding erratum notes and editorial pieces) in prior three years are “nominated” by default. No solicitation of nominations required.
  - Stage 2: Approval voting to select three finalists. [DEs responsible]
    - Voting open to the M&SOM journal EIC, Department Editors, and Associate Editors.
    - If there is a tie for the third ranked paper, then all of those tied papers will be finalists.
  - Stage 3: Selection of the winner. [MSOM president responsible]
    - Approval voting (among finalists) open to entire MSOM society.
- 18. President Brian Tomlin proposed Management Science best OM paper award process (same process with modifications in italics to accent the departmental structure)
  - Stage 1: Compilation of Papers. [DEs]
    - All papers (excluding erratum notes and editorial pieces) published *by the OM department* in prior three years are “nominated” by default. No solicitation of nominations required.
    - *Management Science OM Department Editor(s) solicit nominations of operations-related papers published outside the OM department.*
  - Stage 2: Approval voting to select three finalists. [DEs]
    - Voting open to the OM Department Editors, OM Associate Editors, *and other Management Science Associate Editors who are members of the MSOM Society.*
    - If there is a tie for the third ranked paper, then all of those tied papers will be finalists.
  - Stage 3: Selection of the winner. [MSOM president]
    - Approval voting (among finalists) open to entire MSOM society.
- 19. MSOM society members voted on proposals
  - MSOM award process is approved by the audience.
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  - One more proposal is approved by the audience: Do not make any changes to the MSOM, MS, and OR best paper processes in 2016-2018. At that point, society can revisit to see if any changes are required/desired.
- 20. President Brian Tomlin announced a recommended set of best practices for SIG conference paper selection (developed by SIG chairs and MSOM officers) to ensure
  - Process fairness and timely communication with submitting authors.
  - These process guidelines will be used for the 2016 SIG conferences.
- 21. President Brian Tomlin gave an update on the Code of Ethics.

- Thanks to Serguei Netessine for originally spearheading this initiative.
  - MSOM efforts during 2014/2015 triggered INFORMS to get involved at the overall society level.
  - In August, the INFORMS Board of Directors passed the following motion “IT IS MOVED that the INFORMS Board of Directors initiate an investigation into the possible adoption of a comprehensive code of ethics and/or code of professional practice for the operations research / management science profession.”
  - It is now the responsibility of the INFORMS Executive Committee to act on this motion.
22. Goker Aydin, Karan Girotra, and Sameer Hasija announced the MSOM 2015 Student Paper Competition results
- 94 research papers are submitted, 74 judges on the review committee
  - First Prize: Ashish Kabra (INSEAD), “Bike-Share Systems: Accessibility and Availability”. Primary Advisor: Karan Girotra
  - Second Prize: Daniela Saban (Stanford University), “Procurement Mechanisms for Differentiated Products”. Primary Advisor: Gabriel Weintraub
  - Finalists:
    - Fei Gao (The Wharton School, University of Pennsylvania) “Online and Offline Information for Omnichannel Retailing” Primary Advisor: Xuanming Su
    - Tugce Martagan (Eindhoven University of Technology) “Optimal Purification Decisions for Engineer-to-Order Proteins” Primary Advisor: Ananth Krishnamurthy
    - Hummy Song (Harvard Business School) “Public Relative Performance Feedback in Complex Service Systems: Improving Productivity through the Adoption of Best Practices” Primary Advisor: Anita L. Tucker
    - Şafak Yücel (Duke University) “Impact of Electricity Pricing Policy on Renewable Energy Investments and Carbon Emissions” Primary Advisors: Gürhan Kök and Kevin Shang
23. President Brian Tomlin thanked MSOM 2015 conference organizers and SIG Workshop chairs.
- 2015 MSOM Organizers: Opher Baron and Joseph Milner
  - Healthcare Operations – Achal Bassamboo, Sarang Deo
  - iFORM – Nicola Secomandi, Jiri Chod, Dan Iancu
  - Service Operations – Hamid Nazerzadeh, Raman Randhawa
  - Supply Chain Mgt– Gad Allon, Robert Bray, Karen Zheng
  - Sustainable Operations – Andre Calmon, Ruben Lobel
24. President Brian Tomlin thanked Inform's Annual Meeting MSOM Cluster Chairs and SIG Track Chairs
- MSOM Cluster Chairs
    - Cheryl Druehl
    - Xuanming Su
    - Senthil Veeraraghavan
  - SIG Track Chairs
    - Healthcare Operations – Murat Kurt

- iFORM – Yasin Alan, Onur Boyabatli
  - Service Operations – Antonio Moreno-Garcia, Santiago Gallino
  - Supply Chain Mgt – Aydin Alptekinoglu, Vinayak Deshpande
  - Sustainable Operations – Gilvan Souza
- 25. President Brian Tomlin announced 2016 Informs Annual Meeting MSOM Cluster Chairs, Informs International Meeting 2016 MSOM Cluster Chairs, and Sustainable Operations SIG Track Chair
  - Informs 2016 MSOM Cluster Chairs: Mumin Kurtulus and Michael Lapre
  - Sustainable Operations SIG Track Chair: Nur Sunar
  - Other SIG Track Chairs will be determined later
  - Informs International MSOM Cluster Chairs: Rachel Chen and Shuya Yin
- 26. Valery Pavlov gave an introduction about the 2016 MSOM conference
  - Dates: 26 June 2016 (SIGs) – 1 July 2016
  - Location: Auckland, New Zealand
  - Conference webpage: [www.cscm.auckland.ac.nz/2016-msom-conference](http://www.cscm.auckland.ac.nz/2016-msom-conference)
  - Conference co-chairs:
    - Co-chairs: Tava Olsen and David Robb
    - Academic program chair: Valery Pavlov
    - Committee member: Timofey Shalpegin
  - Important dates:
    - Abstract submission deadline: February 15, 2016
    - Notification of acceptance/rejection: March 28, 2016
    - Conference program available: April 15, 2016
    - Last day of registration: April 30, 2016
  - Direct flights from LAX, SFO, Vancouver, Houston, Singapore, Dubai, Hong Kong, Shanghai, ...
    - 12 hours from LAX
    - 10%-20% discount on selected fare classes on participating Star Alliance Carriers with NZ05S16 code
    - Declare ALL food and sporting equipment on arrival
    - A \$400 instant fine for a forgotten fruit in your bag
- 27. President Brian Tomlin announced the 2017 MSOM conference
  - Dates: June 22-24, 2017
  - Location: UNC Chapel Hill
  - Conference co chairs: Jayashankar Swaminathan and Vinayak Deshpande
- 28. President Brian Tomlin presented the previously announced awards
  - 2015 MSOM Distinguished Fellows: Marty Lariviere (Northwestern University) and Chris Tang (UCLA)
    - Selection Committee: Jan Van Mieghem, Aleda Roth, Steve Gilbert, Serguei Netessine, and Mark Ferguson
  - 2015 MSOM Journal Best Paper Award: Chen Peng, Feryal Erhun, Erik F. Hertzler, Karl G. Kempf (2012). Capacity Planning in the Semiconductor Industry, Manufacturing & Service Operations Management, 14(2), pp. 170– 185.
    - Finalists in the Last Year of Eligibility:
      - KC & Terwiesch: An Econometric Analysis of Patient Flows in the Cardiac ICU



- Perdikaki, Kesavan, Swaminathan: Effect of Traffic on Sales and Conversion Rates of Retail Stores
  - Judges: Beril Toktay, Gerard Cachon, Serguei Netessine, Steve Graves, Tava Olsen, and Jan Van Mieghem (Chair)
- 2015 Management Science Journal Best Paper Award in OM: Vishal V. Agrawal, Mark Ferguson, L. Beril Toktay, Valerie M. Thomas, "Is Leasing Greener than Selling?" Management Science, Volume 58 Issue 3, March 2012, pp. 523-533.
  - Other finalists:
    - Robert L. Bray, Haim Mendelson, "Information Transmission and the Bullwhip Effect: An Empirical Investigation", Management Science, Volume 58 Issue 5, May 2012, pp. 860- 875.
    - Jun Li, Nelson Granados, Serguei Netessine, "Are Consumers Strategic? Structural Estimation from the Air-Travel Industry", Management Science, Volume 60 Issue 9, September 2014, pp. 2114-2137.

(Minutes respectfully submitted by Ozge Sahin)