

Minutes of the 2016 MSOM Business Meeting at INFORMS 2016

Time: Sunday 6:15-7:15pm, November 13, 2016

Location: Nashville, TN

1. President Terry Taylor welcomes the participants and started the meeting by introducing the agenda for the meeting.
2. President Terry Taylor introduces the 2016-2017 MSOM Officers
 - President: Terry Taylor (Berkeley)
 - President Elect: Gad Allon (Wharton)
 - VP of Meetings: Kamalini Ramdas (L. B. S.)
 - Secretary/Treasurer: Qi Annabelle Feng (Purdue)
 - MSOM SIG Chairs:
 - Service Management: Itai Gurvich (Northwestern)
 - Supply chain management: Gurhan Kok (Koc)
 - iFORM: Vishal Gaur (Cornell)
 - Healthcare Operations: Carri Chan (Columbia)
 - Sustainable Operations: Vishal Agrawal (Georgetown)
3. President Terry Taylor acknowledges the 2015-2016 MSOM Officers
 - President: Brian Tomlin (Dartmouth)
 - VP of Meetings: Wedad Elmaghraby (Maryland)
 - Secretary/Treasurer: Ozge Sahin (Johns Hopkins)
 - MSOM SIG Chairs:
 - iFORM: Jiri Chod (Boston College)
 - Sustainable Operations: Gil Souza (Indiana)
4. President Terry Taylor announced the MSOM Young Scholar Award winner.
 - 2016 Selection Committee:
 - Charles Corbett (chair)
 - Kamalini Ramdas
 - David Simchi-Levi
 - Vinod Singhal
 - Matt Sobel
 - Candi Yano
 - 2016 MSOM Young Scholar: Achal Bassamboo
5. President Terry Taylor announced the MSOM SIG iFORM Best Paper Award
 - 2016 Selection Committee:
 - Lingxiu Dong
 - Genaro J. Gutierrez (chair)
 - Nicola Secomandi
 - Tunay Tunca
 - All papers in prior three years (2013-2015) are eligible.

- The committee used a multistage process so that no member voted or discussed a nominated paper if he/she had a conflict of interest regarding any of the coauthors.

Winner: “Resource Flexibility and Capital Structure” *Management Science*. 2013. 60(3)

- Jiri Chod and Jianer Zhou
- Award is accompanied by plaque and \$500 honorarium (shared amongst authors).

6. President Terry Taylor announced the MSOM SIG Service Management Best Paper Award

- 2016 Selection Committee:
 - Francis de Véricourt
 - Itai Gurvich
 - Martin Lariviere (chair)
 - Marcelo Olivares
 - Elliott Weiss
 - Yong-Pin Zhou
- All papers in prior three years (2013-2015) are eligible.

Finalists:

- Saed Alizamir, Francis de Véricourt, Peng Sun. 2013. Diagnostic Accuracy Under Congestion. *Management Science* 59(1) 157-171.
- Tingliang Huang, Gad Allon, Achal Bassamboo. 2013. Bounded Rationality in Service Systems. *Manufacturing & Service Operations Management* 15(2) 263-279.
- Amy Ward, Mor Armony. 2013. Blind Fair Routing in Large-Scale Service Systems with Heterogeneous Customers and Servers. *Operations Research* 61(1) 228–243.
- Soroush Saghafian, Wallace J. Hopp, Mark P. Van Oyen, Jeffrey S. Desmond, Steven L. Kronick. 2014. Complexity-Augmented Triage: A Tool for Improving Patient Safety and Operational Efficiency. *Manufacturing & Service Operations Management*. 16(3) 329 – 345.

Winner: “Complexity-Augmented Triage: A Tool for Improving Patient Safety and Operational Efficiency” *M&SOM*. 2014. 16(3)

- Soroush Saghafian, Wallace J. Hopp, Mark P. Van Oyen, Jeffrey S. Desmond, Steven L. Kronick
- This award is accompanied by plaque and \$500 honorarium (shared amongst authors).

7. President Terry Taylor turned to John Birdge announced the best OM Paper in Operations Research Award

- 2016 Selection Committee:
 - Dan Adelman (Area Editor)
 - John Birge (Chair)
 - Awi Federgruen

- Hau Lee
 - CP Teo (Area Editor)
 - Process:
 - Screening vote of AE's determined a semi-finalist group of papers
 - Committee consideration of the semi-finalist papers
 - No consensus within the committee for an awardee
 - Second round AE review of a subset of semi-finalist papers
 - Committee consideration of AE second-round votes
 - No best paper award recommendation for this year
8. Editor-in-chief of MSOM Christopher Tang provided an update on the journal
- Accomplished:
 - Three special issues in 2015 on finance and operational risks, innovative operations, and supply chain and new structure
 - Implemented department structure and appointed Brian Tomlin from Dartmouth being the departmental editor for "Manufacturing & Supply Chain Management Operations", Morris Cohen from Upenn for "Service Operations", and Hau Lee from Stanford for "Innovative Operations." The number of Associate Editor grew to 70
 - MSOM review: online blog attracts increasing attention. E-flyers are used to pre-announce articles in each new issue
 - Statistics: [January 1-September 1, 2016]
 - 309 new submissions
 - Acceptance rate 10%
 - Review cycle time 48 days (97 for special issues)
 - In 2015, the impact factor increases to 1.97, the 5-year impact factor increases to 2.71 and the article influence score increases to 1.91
 - Promotion Campaigns:
 - *2015 Awareness: 2015 "M&SOM matters" (done)*
 - *2016 Appreciation: 2016 "M&SOM is quality" (done)*
 - *2017 Affirmation: 2016 "Vote for M&SOM" (done)*
 - Urged Deans to vote for M&SOM to be included on the FT list
 - Received support from North America, Europe (UK, France, Germany, Spain), China, India, Singapore, Hong Kong, New Zealand, Australia, Chile
 - Financial Times has added M&SOM on its Top 50 list
 - Continuous Improvement Initiatives:
 - Submission instruction starting 2017: abstracts should be self-contained with problem definition, academic/practical relevance methodology, results and managerial implications
 - Outreach plans in 2017: panel discussions at POMS Meeting (May, Seattle), MSOM Meeting (June, North Carolina), and INFORMS Meeting (October, Houston)

9. Editor-in-chief of Management Science Teck Ho provided an update on the journal

- Statistics:
 - Impact factor increased to 2.74 in 2015, compared with 2.48 in 2014, 2.54 in 2013 and 1.86 in 2012; the goal is to pass 3. Five year impact factor is 3.728 in 2015
 - Number of submissions is 2549 between January 1 to October 9, 2016 with Finance (509), Behavioral Economics (224) and Operations Management (222) being the most submitted department
 - Significant cycle time reduction in the last five years across almost all departments. The average cycle time in 2016 is 56 days
 - The average three-year acceptance rate is 9.2% between 2014-2016, and it is expected to drop within the next three years
- New department editors appointed
 - Marketing: Juanjuan Zhang (MIT)
 - Organizations: Greta Hsu (University of California, Davis)
 - Judgement and Decision Making: Elke Weber (Princeton University)
 - Finance: Renee Adams (University of New South Wales), Karl Diether (Brigham Young University), Tomasz Piskorski (Columbia University)

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

- The editorial statement for Operations Management department is stated. The journal is interested papers that focuses on
 - 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.
- Development
 - A new area, computational economics, is added, attracting a small but stable number of submissions
 - 2 special issues were launched in the past year, Information and Decisions in Social and Economic Networks, and System Risks
 - The journal is now open to accept previously published proceedings
 - A committee of reproducibility is form
 - The best OM paper in OR award
- Statistics
 - Average cycle time is 92 days for new submissions and 1115 for revisions.
 - Rejection rate in second round is 5.8%
 - 92% papers reach final decision within 2 revisions and 98% papers within 3 revisions
 - Total number of submission to the journal is 713 in the past three months and the submission to Optimization accounts 21% and to Operations and Supply Chains accounts 16%
- Goals of the review process

- Fair, constructive, detailed reviews
- Evaluate mathematical correctness
- Consistent standards of scholarship: Methodological innovation on problems of broad interest and balanced theory and practice
- Highest quality reviews with reasonable timeliness

11. President Terry Taylor gave an update on the MSOM Membership distribution from 2007 to 2016 by membership type (student, regular members). There has been a steady growth in membership and the total number of MSOM member exceeds 1800 this year

12. President Terry Taylor gave an update on the MSOM Society finances.

- The ending balance as beginning of 2016 was \$134,953 at the beginning of 2016 and \$156,354.84 at the end of Q3 2016. The organization is doing well in terms of financials
- The annual expense consists of cost for MSOM reception at INFORMS Annual Meeting (about \$12,000), awards and related costs (about \$11,000), membership expenses (about \$1000) and balloting (usually less than \$100)
- The revenue comes from membership dues (about \$30,000) and MSOM conference surplus (a highly variable income ranging from \$0 in 2013 to \$26,710 in 2015)

13. Serguei Netessine gave an update on Job Market Website operationsacademia.org

- Objective:
 - Increase transparency and efficiency of job market process
 - Provide a resource for doctoral students and hiring decision makers
- The annual survey:
 - Respondents are those who recently applied for an academic job in operations or related area.
 - The number of respondents in 2016 survey is about 30; 76.9% of the respondents' primary research area is in analytical modeling 7.7% in empirical research with secondary data, 10.#% in empirical research with primary data and 5.1% in behavior experiments
 - Majority of the respondents are between 27-35 and 83.1% are male
 - Though majority of the Ph.D. candidates enter job market in their 5th year, many are graduating in the 6th year
 - On average a respondent applies to 46 positions and obtains 14 INFORMS interviews, 7 fly out invitations and 3 offers
 - Most offers are accepted during February and March
 - The median annual base salary is \$125,000, summer support \$35,00, research budget \$10,000, travel budget \$7,800 and moving expense \$9,250

14. Tolga Tezcan Announced the result for MSOM Best Student Paper Competition

- The judging committee consists of Sameer Hasija (Insead), Nicos Savva (LBS), and Tolga Tezcan
- Selection process:
 - 108 research papers (compared to 94 last year)
 - 86 judges on the review committee
 - Standard reviewer conflict-of-interest rules applied
 - Each paper reviewed by 3 different judges in first round
 - First and second prize winners and four finalists selected by votes of 47 judges in the second round
 - All six finalists presented their work in two special sessions at INFORMS Meeting

Finalist:

- Hamsa Bastani (Stanford University) “Online Decision-Making with High-Dimensional Covariates” Primary Advisor: Mohsen Bayati
- Andrew E. Frazelle (Duke University), “Strategic Open Routing in Service Networks” Primary advisors: Alessandro Arlotto and Yehua Wei
- Michael Freeman (University of Cambridge) “Economies of Scale and Scope in Hospitals” Primary Advisors: Nicos Savva, Stefan Scholtes
- Negin Golrezaei (USC), “Real-time Optimization of Personalized Assortments” Primary advisors: Hamid Nazerzadeh and Paat Rusmevichientong
- Guihua Wang (University of Michigan) “Using Patient-Centric Quality Information to Unlock Hidden Health Care Capabilities” Primary advisors: Jun Li and Wallace Hopp
- Weiming Zhu (IESE Business School) “Buyer Intermediation in Supplier Finance” Primary advisor: Tunay I. Tunca

Winner: (A tie for the first prize)

- Hamsa Bastani (Stanford University) “Online Decision-Making with High-Dimensional Covariates” Primary Advisor: Mohsen Bayati
- Michael Freeman (University of Cambridge) “Economies of Scale and Scope in Hospitals” Primary Advisors: Nicos Savva, Stefan Scholtes

15. President Terry Taylor acknowledged the conference organizers for MSOM 2016

- Conference Co-chairs: Tava Olsen and David Robb
- Academic Program Chair: Valery Pavlov
- Committee member: Timofey Shalpegin
- MSOM 2016 SIG Day Chairs: Carri Chan and Nicos Savva for Healthcare Operations, Nitin Bakshi and Sang Kim for Supply Chain Management, Tunay Tunca for iFORM, Yong-Pin Zhou, Mirko Kremer, Varun Gupta for Service Operations, and Karen Zheng and Tim Kraft for Sustainable Operations

16. President Terry Taylor acknowledged the organizers for MSOM clusters at INFORMS 2016

- MSOM cluster chairs: Mumin Kurtuluş and Michael Lapré

- SIG Track Chairs: Pengyi Shi for Healthcare Operations, Danko Turcic for iFORM, Ozge Sahin for Supply Chain Management, Shiliang Cui for Service Operations, and Nur Sunar for Sustainable Operations
17. President Terry Taylor announced the conference organizers for MSOM clusters at INFORMS 2017
- MSOM cluster chairs: Tunay Tunca and Wedad Elmaghraby
 - SIG Track Chairs: Fernanda Bravo for Healthcare Operations, Kevin Shang and Alex Yang for iFORM, William Schmidt for Supply Chain Management, Yehua Wei for Service Operations, and Elena Belavina and Luyi Lui for Sustainable Operations
18. Jay Swaminathan and Vinayak Deshpande announced the MSOM 2017 conference.
- The conference will start with SIG Conference on June 19, followed by MSOM conference during June 20-21
 - The submission deadline is Feb 17 and decisions will be made by Mar 31, 2017
 - Early registration ends on May 15
 - Organizers
 - Conference Co-Chairs: Jay Swaminathan and Vinayak Deshpande
 - Program Committee: Ann Maruchek, Brad Staats, Lauren Lu, and Wendell Gilland
 - SIG Day Chairs: Bob Batt for Healthcare Operations, Lauren Lu and Bin Hu for Supply Chain Management, Dan Iancu and Nikos Trichakis for iFORM, Philip Afeche and Amy Ward for Service Operations, and Vishal Agrawal and David Drake for Sustainable Operations
 - The organizers also introduce the city Chapel Hill and the Kenan-Flagler School of Business
19. President Terry Taylor announced that the MSOM 2018 Conference in UT Dallas during July 1-3, 2018
20. President Terry Taylor announced the awards that were previously announced at the MSOM 2016 conference
- 2016 MSOM Distinguished Fellow: Christian Terwiesch (Wharton). Professor Terwiesch will deliver his Fellow's talk at MSOM 2017.
 - MSOM Distinguished Service Award Winner: Serguei Netessine (INSEAD)
 - M&SOM Journal Best Paper Award Winner: Complexity-Augmented Triage: A Tool for Improving Patient Safety and Operational Efficiency. Soroush Saghafian, Wallace J. Hopp, Mark P. Van Oyen, Jeffrey S. Desmond, and Steven L. Kronick
 - Management Science Best OM Paper Award Winner: A Nonparametric Approach to Modeling Choice with Limited Data. Vivek Farias, Srikanth Jagabathula, and Devavrat Shah

(Minutes respectfully submitted by Qi Annabelle Feng)