Minutes of the 2019 MSOM Business Meeting at INFORMS 2019

Time: Sunday, October 20th, 2019.

Location: INFORMS Annual Meeting, Seattle, WA.

- 1. President Kamalini Ramdas welcomed the participants and started the meeting by introducing the agenda for the meeting.
- 2. President Kamalini Ramdas introduced the 2019-2020 MSOM Officers
 - a. President: Kamalini Ramdas (LBS).
 - b. President Elect: Atalay Atasu (INSEAD).
 - c. VP Meetings: Dorothee Honhon (UT Dallas).
 - d. Secretary/Treasurer: Rouba Ibrahim (UCL).
 - e. INFORMS Subdivision Liaison: Tolga Aydinliyim (Baruch College).
 - f. MSOM SIG Chairs:
 - i. Service Management: Manpreet Hora (Georgia Tech).
 - ii. Supply chain management: Gah-Yi Ban (LBS).
 - iii. iFORM: Burak Kazaz (Syracuse).
 - iv. Healthcare Operations: Anita Tucker (Boston University).
 - v. Sustainable Operations: Jose Guajardo (Berkeley).
 - g. MSOM Cluster Co-chairs for 2020 INFORMS: Andrew Davis (Cornell) and Kostas Bimpikis (Stanford)
 - h. 2020 INFORMS SIG-Track chairs:
 - i. Healthcare Operations: Burhaneddin Sandikci (Chicago) and Hui Zhao (Penn State).
 - ii. Service Operations: Jing Dong (Columbia) and Rouba Ibrahim (UCL).
 - iii. Supply Chain: Cong Shi (Michigan) and Yehua Wei (Duke).
 - iv. iForm: Jiri Chod (Boston College) and Rong Li (Syracuse)
 - v. Sustainable Operations: Andre Calmon (INSEAD) and Joann de Zegher (MIT)

- 3. President Kamalini Ramdas gave an update on the MSOM Membership distribution from 2008 to 2019 by membership type (regular, student, retired members).
 - a. 2019 membership: 1719 members
 - b. Student members are about 34.7% among all of the members.
- 4. President Kamalini Ramdas gave an update on the MSOM Society finances. Finances are healthy and the cash balance continues to grow steadily:
 - a. Cash balance of \$189,537 on 7/31/2018.
 - b. Cash balance of \$200,317 at the end of 7/31/2019.
- 5. President Kamalini Ramdas gave an update on the academic job market.
 - a. thanked to Serguei Netessine (Wharton) and Kostas Stouras (University College Dublin).
 - b. Median 12 month salaries at all time high (\$202,000) in data set.
 - c. The number of job postings at all time high (165) in 2019.
 - d. The median salary of U.S. is \$200, 000 in public universities and \$180, 000 in private universities in the data set, higher than other country or district.
- 6. General Co-Chairs Armann Ingolfsson and Osman Alp introduced the MSOM 2020 meeting.
 - a. Time: 28 June 30 June 2020.
 - b. Location: The Banff Center, Alberta, Canada.
 - c. Abstract submission and registration start dates: December 16, 2019.
 - d. Accommodation: Banff center for Arts and Creativity (book early!).
 - e. Welcome reception venue: MountainView BBQ
 - f. The Team:
 - i. Armann Ingolfsson (general chair).
 - ii. Osman Alp (general chair).
 - iii. Committee members: Marco Bijvank, Serasu Duran, Yonghua Ji, Bora Kolfal, Ilbin Lee, Alireza Sabouri, Saied Samiedaluie, and Maryam Zakeri.

iv. Program committee: Opher Baron, Maria Besiou, Marco Bijvank, Robert Bray, Giovani Da Silveira, Duy Dao, Nicole DeHoratius, Susan Duran, Mert Hakan Hekimoglu, Ming Hu, Yonghua Ji, Burak Kazaz, Deishin Lee, Ilbin Lee, Yuri Levin, Stefan Minner, Wei Qi, Alireza Sabouri, Saied Samiedaluie, William Schmidt, Kenneth Schultz, Z. Max Shen, Tarkan Tan, and Rachel Zhang.

- 7. President Kamalini Ramdas gave reminders of the 2021 MSOM conference in Indiana University (Kelley) and INFORMS International in Medellin, Columbia, June 20-23, 2021.
- 8. President Kamalini Ramdas discussed new initiatives from the following aspects.
 - a. Initiative #1: M&SOM Society Award for Responsible Research in Operations Management.
 - Goal: to encourage studies contributing knowledge that have implications for making the world a better place through informing evidence-based, high quality and socially beneficial organizational practices across business, government and non-government organizations.
 - ii. Initiated last year the society took vote on making it a recurring Award.
 - iii. Process: Announcement goes out in January each year; Submissions due in April; Winner(s) announced at following INFORMS Business Meeting.
 - iv. The principles of evaluation are:
 - Principle 1—Service to Society.
 - Principle 2—Stakeholder Involvement.
 - Principle 3—Impact on Stakeholders.
 - Principle 4—Broad Dissemination.
 - v. A committee of 4-6 review members will be assigned by the MSOM president. The submission criteria are:
 - The article should be published (or accepted) in a refereed journal, or the book by a university or academic press in the five years preceding and including the current year.
 - The research focuses on timely topics that relate to current and future challenges of managing or leading an organization (for-profit business, entrepreneurial firms, social enterprises, non-profit, government, etc.) and in any region of the world.
 - Research that exemplifies the four chosen principles of responsible research.
 - b. Initiative # 2: MSOM Society Diversity and Inclusion Initiative.
 - i. Exploratory Committee was formed in 2018.

ii. Report in summer MSOM meeting:

- Survey was disseminated in 2019 and received 144 responses.
- Ombudsman Committee Proposal

iii. Suggestions from survey:

- Offer anonymous reporting platform and forum to ask questions
- Increase transparency and awareness
- Reiterate and enforce values (especially male members of the community)
- Create events to facilitate networking and interactions for new attendees
- Act in a more inclusive fashion; encourage and promote underrepresented groups
- Can society have a code of conduct?
- Avoid alcohol at (evening) business meetings

iv. Ombudsman Committee Proposal:

- Rotating committee of 3 including underrepresented groups
- Suitable training for members
- Any MSOM member or participant in MSOM activities can consult committee member. Committee member who will provide information and advice, as well as moral support.
- Behavior that is illegal or counter to INFORMS code of conduct to be reported to appropriate authorities.
- Proposal was taken up at the INFORMS level
- INFORMS created a hotline for reporting of diversity and harassment related issues

v. Proposal to form a Diversity and Inclusion Committee

- Committee of six that has a diverse makeup including underrepresented groups; 3-year term, with 2 persons rotating off each year.
- Committee conducts Annual Harassment and Inclusion Survey. Highlights will be presented yearly at MSOM Business Meeting.
- The Committee will share the raw survey data and results with the INFORMS Diversity, Equity, and Inclusion (DEI) Committee each year.
- The INFORMS DEI Committee can update this committee on INFORMS efforts around harassment and inclusion. Information can be communicated to MSOM membership through e.g., MSOM Business Meetings.
- The Committee will advise the MSOM leadership on relevant initiatives.
- Exploratory committee will be again set this year

- Given workload entailed, preferable if tenured faculty volunteer, but anyone is welcome to approach the board if s/he has interest in joining the committee.
- Given the limited number of people that can be part of the committee (six positions) there could be reaching out to interested individuals to assist with committee-related tasks.
- 9. Professor Vishal Gaur announced the Management Science Best OM paper.

a. Process:

- i. 129 nominations across the OM, Big Data Analytics, Healthcare Management, and Revenue Management and Market Analytics Departments of Management Science.
- ii. First-round voting by DE's and AE's of these departments.
- iii. Second-round voting by MSOM Society selects winner among three finalists.

b. Finalists:

- i. The Impact of Demand Uncertainty on Consumer Subsidies for Green Technology Adoption, by Maxime C. Cohen, Ruben Lobel, Georgia Perakis, May 2016, Vol. 62, No. 5.
- ii. Omnichannel Retail Operations with Buy-Online-and-Pick-up-in-Store, by Fei Gao, Xuanming Su, Aug 2017, Vol. 63, No. 8.
- iii. Closing the Productivity Gap: Improving Worker Productivity Through Public Relative Performance Feedback and Validation of Best Practices, by Hummy Song, Anita L. Tucker, Karen L. Murrell, David R. Vinson, June 2018, Vol. 64, No. 6.
- c. Winner: The Impact of Demand Uncertainty on Consumer Subsidies for Green Technology Adoption, by Maxime C. Cohen, Ruben Lobel, Georgia Perakis, May 2016, Vol. 62, No. 5.
- d. Award accompanied by plaques and \$2000.
- 10. President Kamalini Ramdas announced the best OM paper in OR award.
 - a. Committee: Dan Adelman (AE), Tava Olson (AE), Georgia Perakis, Matt Sobel, and Sridhar Tayur
 - b. Award accompanied by plaques and \$2000
 - c. Winner: A Markov Chain Approximation to Choice Modeling, Operations Research Vol. 64, No. 4, August 2016 by Jose Blanchet, Guillermo Gallego and Vineet Goyal.
- 11. President Kamalini Ramdas announced the MSOM Young Scholar Award.

- a. This prize is intended to recognize exceptional young researchers (40 or younger) who have made outstanding contributions to scholarship in operations management.
- b. Prize accompanied by plaque and \$1000 honorarium.
- c. The Committee:
 - i. Vishal Gaur (chair).
 - ii. Saif Benjaafar.
 - iii. Izak Duenyas.
 - iv. Kevin Shang.
- d. Winner: Carri Chan (Columbia)
- 12. President Kamalini Ramdas announced the MSOM Service Management SIG Best Paper Award.
 - a. All papers in prior three years (2016-2018) eligible.
 - b. Award accompanied by plaque and \$500 honorarium.
 - c. The committee:
 - i. Opher Baron.
 - ii. Anita Tucker.
 - iii. Senthil Veeraraghavan.
 - iv. Tava Olsen (chair).
 - v. Bradley Staats.
 - vi. Amy Ward.
 - d. Finalist: Scheduling Homogeneous Impatient Customers, Management Science, 2016 by Achal Bassamboo and Ramandeep Randhawa
 - e. Winner: Strategic Open Routing in Service Networks, Management Science, 2018 by Alessandro Arlotto, Andrew Frazelle, and Yehua Wei.
- 13. President Kamalini Ramdas announced the iFORM SIG Best Paper Award.
 - a. Papers since 2016 are eligible.
 - b. Award accompanied by plaque and \$500 honorarium.
 - c. The committee: Sila Cetinkaya (SMU), Annabelle Feng (Purdue), Panos Kouvelis (WUSTL), Jay Swaminathan (UNC), Brian Tomlin (Dartmouth)

d. Finalists:

- i. Ang, Erjie, D.A. Iancu, R. Swinney. 2017. Disruption risk and optimal sourcing in multitier supply networks. Management Science 63(8) 2397–2419.
- ii. de Véricourt, F., Denis Gromb. 2018. Financing capacity investment under demand uncertainty: An optimal contracting approach. Manufacturing & Service Operations Management 20(1) 85-96.
- iii. Lai, G., W. Xiao. 2018. Inventory decisions and signals of demand uncertainty to investors. Manufacturing & Service Operations Management 20(1) 113-129.
- e. Winner: Tunca, T.I., Weiming Zhu. 2018. Buyer intermediation in supplier finance. Management Science 64(12) 5631-5650.
 - 14. President Kamalini Ramdas announced the winners of the MSOM Practice-Based Research Competition: Christian Mandl and Stefan Minner for "Data-Driven Optimization for Commodity Procurement under Price Uncertainty"
 - 15. Co-Chair Chris Tang announced the Data Driven Research Challenge Best Paper Award
 - a. The Competition: JD.com, the MSOM Journal and the MSOM society are partnering to offer MSOM members access to JD's Transaction level data to encourage them to conduct data driven research.
 - b. Suggested topics of interest:
 - substitution effects among products
 - promotion effects over time
 - difference between first-part and third-party products
 - sensitivity to delivery times and service experience in general
 - c. Judging criteria:
 - Criteria 1: Data-Driven.
 - Criteria 2: Potential Impact on Practice.
 - Criteria 3: Contribution to the research literature.
 - Criteria 4: Generalizability / Scalability.
 - d. Timeline:

- INFORMS 2019: Launch the competition.
- September 1st, 2020: Competition submissions deadline.
- October, 2020: Judges to review submissions and select finalists
- November, 2020 during INFORMS conference (Maryland): Finalist presentations, judges select winners, and winner(s) announcement.
- e. The committee: Max Shen (co-chair), Chris Tang (co-chair), Gad Allon (co-chair)
- 16. Co-chair Toni Moreno announced the MSOM Student Paper Competition.
 - a. Competition Co-Chairs:
 - i. Feryal Erhun (University of Cambridge)
 - ii. Antonio Moreno (Harvard University)
 - iii. Yi Xu (University of Maryland)
 - b. Overview:
 - i. 102 research papers received.
 - ii. 77 judges on the review committee.
 - iii. Standard reviewer conflict-of-interest rules applied.
 - iv. Each paper reviewed by 3-4 different judges in the first round.
 - v. First and second prize winners and four finalists selected by votes of 60 judges in the second round.
 - vi. All six finalists presented their work in two special sessions.
 - c. Four Finalists:
 - Kraig Delana (London Business School) "Multi-channel Delivery in Healthcare: The Impact of Telemedicine Centers in Southern India" (Coauthors: Sarang Deo, Kamalini Ramdas, Ganesh Babu, Thulasiraj Ravilla)
 - Amrita Kundu (London Business School) "Timely After-Sales Service and Technology Adoption: Evidence from the Off-Grid Solar Market in Uganda" (Coauthor: Kamalini Ramdas)

- Zhaowei She (Georgia Institute of Technology) "Can Big Data Cure Risk Selection in Healthcare Capitation Programs?" (Coauthors: Turgay Ayer, Daniel Montanera)
- Jiding Zhang (University of Pennsylvania) "Matching Uncertain Talents to Jobs in Online Marketplaces" (Coauthors: Ken Moon, Karan Girotra, Elena Belavina)
- d. Second Place: Dmitry Mitrofanov (New York University) "Inferring Consideration Sets from Sales Transaction Data"
- e. Winner: Mila Nambiar (MIT) "Dynamic Learning and Pricing with Model Misspecification" (Coauthors: David Simchi-Levi, He Wang)
- 17. President Kamalini Ramdas announced the winner of the Inaugural MSOM Responsible Research Award: Truthful Mechanisms for Medical Surplus Product Allocation (to appear in MSOM) by Can Zhang, Atalay Atasu, Turgay Ayer, and Beril Toktay.
- 18. President Kamalini Ramdas announced three elected MSOM fellows:
 - Charles Corbett (UCLA)
 - Linda Green (Columbia)
 - Avishai Mandelbaum (Technion)
- 19. President Kamalini Ramdas announced the winner of the MSOM Distinguished Service Award: Chris Tang (UCLA)
- 20. President Kamalini Ramdas announced the winners of the 2019 MSOM journal best paper award: Service Region Design for Urban Electric Vehicle Sharing Systems. M&SOM 19.2 (2017) by He Long, Ho-Yin Mak, Ying Rong, and Zuo-Jun Max Shen.
- 21. Editor-in-Chief Chris Tang gave an update on the MSOM Journal.
 - a. Number of submissions increase to a new record (127)
 - b. Acceptance rate is 13% including special issues.
 - c. Ave. Review cycle time is 78 days.
 - d. New initiatives and achievements:
 - Extra Dept Editor-- Kamalini Ramdas (LBS)

- 2019 Second Biennial *M&SOM* Practice-Based Research Competition
- 2019 Special Issues
- Sharing Economy and Online Platforms -- Co-editors: Saif Benjaafar & Ming Hu
- People-Centric Operations -- Co-editors: Guillaume Roels & Brad Staats
- Smart City Operations Co-editors: Sameer Hasija & Chung-Piaw Teo
- 2020 Special Issues
- OpnsFinTech Iancu & Yang
- Socially Responsible Research in OM Netessine, Tang & Toffel
 - -2020 Second MSOM Data-Driven Research Competition with <u>JD.com</u>
 - 2020: M&SOM will be a bi-monthly journal
- 22. Editor-in-Chief David Simchi-Levi gave an update on Management Science.
 - Major Initiatives:
 - i. Data and Code Disclosure Policy
 - ii. Data-Provenance Policy.
 - iii. Special issue on Data-Driven Prescriptive Analytics (more than 200 submissions)
 - iv. Management Science 65th anniversary at Questrom School of Business (BU)
 - v. New special issue on Business and Climate Change
 - Number of Submission:
 - The total number of regular and fast-track papers is 3357
 - Submission volume for regular papers: 3052 (largest is Finance: 485 submissions)
 - Submission volume for fast-track: 305 (largest is Decision Analysis: 65)
 - Projected volume of submissions for OM in 2019 336
 - Projected volume of fast-track submissions in 2019 is 300+
 - Cycle Time:
 - i. Average time for regular papers is 68 days.
 - ii. Average time for fast track is 31 days.
 - Acceptance Rates is 10.3% for average (regular) and 8% (fast track)

- Concluding Comments:
 - Management Science encourages all types of research methodologies
 - Authors are encouraged to submit non-technical contributions to ORMS Today and Analytics Magazine
- 23. Editor-in-Chief John Birge gave an update on Operations Research.
 - a. 481 submissions (largest is Financial Engineering: 53)
 - b. Average days to first-round decision varies across areas (range from 44.6 to 232.1)
- c. Impact factor on the rise (2.604 in 2018)
 - 24. President Kamalini Ramdas thanked outgoing officers and conference chairs
 - a. Conference co-chairs: Mabel Chou, Melvyn Sim, Niyazi Taneri, Chung-Piaw TEO
 - b. Special issue chairs: Sameer Hasija and Chung-Piaw TEO
 - c. Local organizing committee chairs: James Pang and Kok-Choon Tan
 - d. MSOM program committee chairs: Niyazi Taneri and Chung-Piaw TEO
 - b. The 2019 SIG day track chairs.
 - i. Healthcare Operations: Nan Liu.
 - ii. Service Operations: Laurens Debo & Luyi Yang.
 - iii. Supply Chain Mgmt: Lingxiu Dong & Dennis Zhang.
 - iv. iFORM: Onur Boyabalti & Alex Yang.
 - v. Sustainable Operations: Gokce Esenduran & Nur Sunar.
 - c. MSOM Cluster Chairs of 2019 INFORMS Annual Meeting: Hamed Mamani & Saed Alizamir
 - d. INFORMS SIG Track Chairs of 2019 INFORMS Annual Meeting
 - i. Healthcare Operations: Fernanda Bravo.
 - ii. Service Operations: Srikanth Jagabathula & Song-Hee Kim
 - iii. Supply Chain Mgmt: Shiliang Cui and Jose Guajardo.
 - iv. iFORM: Yasin Alan & Dan Ianco.
 - v. Sustainable Operations: Foad Iravani & Cerag Pince.

25. President Kamalini Ramdas invited all award winners to come to podium to take pictures with the award plaques.
Respectfully Submitted,
Rouba Ibrahim (MSOM Secretary/Treasurer) ¹

¹ With thanks to Song-Hee Kim for her help.