

Minutes of the 2021 MSOM Business Meeting at INFORMS 2021

Time: 6:30-7:45am PDT Monday, October 25th, 2021.

Location: Virtual Meeting.

1. [President Feryal Erhun](#) welcomed the participants and started the meeting by introducing the agenda and the webinar set-up for the meeting. She also thanked Owen Wu and Indiana University for hosting the zoom meeting.
2. [President Feryal Erhun](#) introduced the 2021-2022 MSOM Officers
 - a. President: Feryal Erhun (University of Cambridge).
 - b. President Elect: Burak Kazaz (Syracuse University).
 - c. VP Meetings: Owen Wu (Indiana University).
 - d. Secretary/Treasurer: Tim Kraft (NC State University).
 - e. Webmaster: Hyun Seok Lee (Korea University)
 - f. INFORMS Subdivision Liaison: Tolga Aydinliyim (Baruch College).
 - g. MSOM SIG Chairs:
 - i. Service Management: Lauren Debo (Dartmouth)
 - ii. Supply chain management: Zumbul Atan (Eindhoven).
 - iii. iFORM: Onur Boyabatlı (Singapore Management University)
 - iv. Healthcare Operations: Tolga Tezcan (Rice University).
 - v. Sustainable Operations: Gökçe Esenduran (Purdue University).
 - h. MSOM DEI Committee:
 - i. Anupam Agrawal (TAMU)
 - ii. So Yeon Chun (INSEAD)
 - iii. Jorge Mejia (Indiana)

- iv. Chris Parker (American)
 - v. Siddharth Singh (UCL)
 - vi. Terry Taylor (Berkley)
3. [President Feryal Erhun](#) thanked the 2020-2021 MSOM Officers and conference organizers
- a. President: Atalay Atasü (INSEAD).
 - b. President Elect: Feryal Erhun (University of Cambridge).
 - c. VP Meetings: Burak Kazaz (Syracuse University).
 - d. Secretary/Treasurer: Luyi Gui (UC Irvine).
 - e. Webmaster: Hyun Seok Lee (Korea University)
 - f. INFORMS Subdivision Liaison: Tolga Aydinliyim (Baruch College).
 - g. MSOM SIG Chairs:
 - i. Service Management: Manpreet Hora (Georgia Tech)
 - ii. Supply chain management: Gah-Yi Ban (LBS).
 - iii. iFORM: Onur Boyabatlı (Singapore Management University)
 - iv. Healthcare Operations: Anita Tucker (Boston University).
 - v. Sustainable Operations: Gökçe Esenduran (Purdue University).
 - h. MSOM DEI Committee (exiting members)
 - i. Tinglong Dai (JHU)
 - ii. Wedad Elmaghraby (Maryland)
 - i. 2021 INFORMS Annual Meeting MSOM Cluster Co-chairs: Tinglong Dai (JHU) and So Yeon Chun (INSEAD)
 - j. 2021 INFORMS SIG Cluster Chairs
 - i. Healthcare OM: Song-Hee Kim, Hessam Bavafa

- ii. Service Management: Tom Tan, Qiuping Yu
 - iii. Supply Chain Management: Ho-Yin Mak, Ioannis (Yannis) Stamatopoulos
 - iv. iFORM: Nikolay Osadchiy, Selvaprabu Nadarajah
 - v. Sustainable Operations: Gemma Berenguer, Suvrat Dhanorkar
- k. MSOM 2021 Conference Chairs: Alfonso Pedraza-Martinez and Owen Wu (Indiana)
- l. MSOM 2021 SIG Day Chairs
 - i. Healthcare OM: George Ball, Tinglong Dai
 - ii. Service Management: Bob Batt, Srikanth Jagabathula
 - iii. Supply Chain Management: George Qi Chen, Adam Elmachoub
 - iv. iFORM: Yasin Alan, Nikos Trichakis
 - v. Sustainable Operations: Adem Orsdemir, Karthik Murali
- 4. [President Feryal Erhun](#) and [Alexander Hubner](#) gave an update about the 2022 MSOM conference.
 - a. Location: Technical University of Munich (TUM), June 26th – 28th
 - b. Co-chairs: Alexander Hubner, Stefan Minner
 - c. The format of the 2022 MSOM conference will be in person (assuming there are no further pandemic issues and in-person is allowed)
 - d. Abstract submission will start in January and end towards the end of February (further details to be provided)
 - e. 2022 MSOM SIG Day Track Chairs
 - i. Healthcare OM: Jonas Oddur Jonasson, Pengyi Shi
 - ii. Service Management: Jing Dong, Rouba Ibrahim
 - iii. Supply Chain Management: Rachel Chen, Luyi Gui
 - iv. iFORM: Gerry Tsoukalas, Yuqian (Lillian) Xu

v. Sustainable Operations: Can Zhang, Helen Yangfang Zhou

5. **President Feryal Erhun** introduced the 2022 INFORMS Annual Meeting (Indianapolis, IN, Oct 16th – 19th).

a. MSOM cluster Co-Chairs: Fei Gao (Indiana) and Basak Kalkanci (Georgia Tech).

b. MSOM SIG Chairs:

i. Healthcare Operations: Bob Batt, Serhan Ziya

ii. Service Management: Daniela Saban, Liu Yang

iii. Supply chain management: Amy Pan, Haoying Sun

iv. iFORM: Jie Ning, Fasheng Xu

v. Sustainable Operations: Ximin (Natalie) Huang, Michael K. Lim

Note: Please notify the MSOM board if you are interested in a service role within MSOM (even if the role requires a nomination); we would like to encourage a broader set of members holding service roles

6. **President Feryal Erhun** introduced the 2023 MSOM conference.

a. Location: McGill University

b. Time: June 24-26, 2023.

c. Conference committee: Javad Nasiry, Daniel Ding, Rim Hariss, Sentao Miao, Sanjith Gopalakrishnan

7. **President Feryal Erhun** thanked the Kelley School of Business, Indiana University for sponsoring the 2022 and 2023 MSOM conferences with funds leftover from the 2021 MSOM conference.

8. **President Feryal Erhun** gave an update on the MSOM Membership distribution from 2008 to 2021 by membership type (regular, student, retired members).

a. 2021: 1455 members in total. We lost a bit of membership due to the pandemic.

b. Student membership is low at 28.1%; this may be due to budgets and/or the pandemic – please encourage your students to become a member!!! If cost is an issue, please let us know and the board can look into providing MSOM-only memberships to students.

i. Please let us know if you have additional insights into this issue or would like to discuss it further

ii. Post-meeting update: An initial plan is in place to further investigate this issue (with students being part of the process); further details to be provided

9. President Feryal Erhun gave an update on the MSOM Society finances.

- a. Cash balance of \$182,434 as of 7/31/2021.
- b. Cash balance of \$200,564 as of 7/31/2020.
- c. Finances are healthy. The main difference in finances is due to the cost incurred by the society for the canceled 2020 MSOM conference (~\$19K).

10. President Feryal Erhun gave an update on the MSOM Society New Initiatives

- a. Diversity and Inclusion (D&I) Committee and the associated by-law changes.
 - i. The D&I Committee was approved in summer 2020 at the business meeting
 - ii. The society by-laws have been updated (minimal changes) with the new format being approved by the membership (online) and posted to the MSOM website
 - iii. The D&I committee is continuing the work of the founding committee, with the first panel focusing on parental leave policies (this is a continuation of the panel hosted at the MSOM conference)
 - iv. The long-term goal is to start having metrics to measure and track DEI issues; e.g., a survey will follow the panel on parental leave policies
- b. An update was provided on the footprint of OM & OR conferences initiative
 - i. Objective: compare traditional and new-IT enabled conference formats
 - 1. Two dimensions considered: Environmental footprint and value for stakeholders
 - 2. Data will be collected from conference organizers for the LCA; surveys/data and interviews will be used to measure the value for stakeholders
 - ii. Participating societies: INFORMS, MSOM, POMS, EUROMA

- c. An update was provided on the Fast-tracking Accepted SIG Conference Papers to M&SOM Journal
 - i. Further details provided in Georgia Perakis' M&SOM update
 - ii. MSOM society perspective – historically feedback to authors from conference reviews are not very effective or helpful (even though a lot of work is done reviewing these papers)
 - iii. Greater uniformity needed to review process
 - iv. Committee formed to examine fast-tracking accepted SIG conference papers process; committee members included:
 - 1. M&SOM Journal: Anita Tucker, Georgia Perakis, Guillaume Roels, Kamalini Ramdas
 - 2. MSOM Society: Burak Kazaz, Laurens Debo, Zumbul Atan
- d. [Beril Toktay](#) provided an update on the INFORMS Advocacy Initiative
 - i. Goal: Raise awareness of research done by the community to bring greater visibility to policy makers, governmental operations, as well as, indirect advocacy of the research to media members
 - ii. Broader member engagement is requested: if you are interested in being more active in this space, please go to <https://forms.gle/bkFhBRYtoGJ2oanR9>

11. [Editor-in-Chief David Simchi-Levi](#) gave an update on Management Science

- a. Number of Submission, cycle time and acceptance rate:
 - i. 2021 expected submissions > 4,400 papers (a dramatic increase! Double what the journal saw in 2014)
 - ii. Time to first decision ~80 days (staying constant)
 - a. Fast track first decision is ~30 days
 - iii. Time to final decision ~90 days (improving)
 - iv. Acceptance rate ~10.5%; acceptance rate for OM department slightly less than 20%

- v. Number of downloads 641,845 in 2021 (tripling almost since 2014)
 - b. Management Science: h5-index = 103; h5-median = 145
 - i. Management Science is in the top 3 cited journals in the UTD list
 - ii. Impact factor difficult to measure because of Web of Science has drastically changed how it measures in the last year
 - c. Major Initiatives:
 - i. Replication project – report replicability of published experiments
 - a. Identified 25 papers → narrowed to 10 papers to focus on (w/ a survey of the community)
 - b. Each paper is assigned to two teams in two different locations
 - c. Built project website updates the progress (<https://msreplication.utdallas.edu/>)
 - d. Asynchronous data collection has been completed; data analysis started
 - e. To do: complete in-person data collection; goal by March 2022 to report on results
 - ii. Special issues:
 - a. 65th anniversary just published
 - b. Data-drive Data-Driven Prescriptive Analytics received 221 submissions
 - c. Business and Climate Change received 244 submissions
 - d. Blockchain and Crypto Economics received 108 submissions
 - iii. New special issue: The Human-Algorithm Connection
 - a. Submission deadline: Sept. 9th, 2022
12. [President Feryal Erhun](#) announced the 2021 MSOM Distinguished Fellows and the 2021 MSOM Distinguished Service Award.

- a. MSOM Distinguished Fellows: Georgia Perakis and Brian Tomlin
- b. MSOM Distinguished Service Award: Wedad Elmaghraby

13. [President Feryal Erhun](#) 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. The Committee:

- i. Tamer Boyaci
- ii. Ozlem Ergun
- iii. Feryal Erhun (Chair)
- iv. Victor Martínez de Albéniz
- v. Robert Shumsky
- vi. Sridhar Tayur

- c. Winners: Hamid Nazerzadeh and Soroush Saghafian

14. [President Feryal Erhun](#) announced the 2021 Management Science Best Paper in OM Award.

- a. Finalists
 - i. Offline Showrooms in Omnichannel Retail: Demand and Operational Benefits, by David R. Bell, Santiago Gallino, Antonio Moreno, 2017, Vol. 64, No.4.
 - ii. Bike-Share Systems: Accessibility and Availability, by Ashish Kabra, Elena Belavina, Karan Girotra, 2019, Vol. 66, No. 9.
- b. Winner: Impact of Electricity Pricing Policies on Renewable Energy Investments and Carbon Emissions, by A. Gürhan Kök, Kevin Shang, Şafak Yücel, 2017, Vol. 64, No. 1.

15. [President Feryal Erhun](#) announced the 2021 OR Best OM Paper Award.

- a. Finalists
 - i. The Multiproduct Newsvendor Problem with Customer Choice. Amr Farahat, Joonyum Lee. 2018 Jan/Feb.

- ii. Greedy-Like Algorithms for Dynamic Assortment Planning Under Multinomial Logit Preferences. Ali Aouad, Retsef Levi, Danny Segev. 2018 Sept/Oct.
 - iii. Preservation of Supermodularity in Parametric Optimization: Necessary and Sufficient Conditions on Constraint Structures Xin Chen, Daniel Zhuoyu Long, Jin Qi. 2020 Mar/Apr.
- b. Co-winners:
- i. Online Network Revenue Management Using Thompson Sampling. Kris Johnson Ferreira, David Simchi-Levi, He Wang. 2018 Nov/Dec.
 - ii. The Big Data Newsvendor: Practical Insights from Machine Learning. Gah-Yi Ban, Cynthia Rudin. 2019 Jan/Feb.

16. [President Feryal Erhun](#) announced the 2020 M&SOM Journal Best Paper Award.

- a. Finalists
- i. Supply Chain Visibility and Social Responsibility: Investigating Consumers' Behaviors and Motives, by Tim Kraft, León Valdés, & Yanchong Zheng, 2018, 20(4):617-636.
 - ii. On-Demand Service Platforms, by Terry Taylor, 2018, 20(4):704-720.
 - iii. The Value of Fit Information in Online Retail: Evidence from a Randomized Field Experiment, by Santiago Gallino & Antonio Moreno, 2018, 20(4):767-787.
 - iv. Designing Contracts and Sourcing Channels to Create Shared Value, by Joann de Zegher, Dan Iancu, & Hau Lee, 2019, 21(2):271-289.
- b. Winner: Truthful Mechanisms for Medical Surplus Product Allocation, by Can Zhang, Atalay Atasü, Turgay Ayer, & Beril Toktay, 2020, 22(4):735-753.

17. [President Feryal Erhun](#) announced the MSOM Responsible Research Award.

- a. Winner: Timing It Right: Balancing Inpatient Congestion vs. Readmission Risk at Discharge, by Pengyi Shi, Jonathan Helm, Jivan Deglise-Hawkinson, and Julian Panc, Operations Research, doi: 10.1287/opre.2020.2044
- b. Honorable mentions:

- i. Doing Less to Do More? Optimal Service Portfolio of Non-profits that Serve Distressed Individuals, by Priyank Arora, Morvarid Rahmani, and Karthik Ramachandran, M&SOM (forthcoming).
- ii. An Examination of Early Transfers to the ICU Based on a Physiologic Risk Score, by Wenqi Hu, Carri Chan, José Zubizarreta, Gabriel Escobar, 2018, M&SOM, 20(3):531–549.

c. Finalists:

- i. How Scheduling Can Bias Quality Assessment: Evidence from Food-Safety Inspections, Maria Ibanez and Michael Toffel, 2020, Management Science, 66(6): 2396–2416.
- ii. Nudging Drivers to Safety: Evidence from a Field Experiment, by Vivek Choudhary, Masha Shunko, Serguei Netessine, Seongjoon Koo, Management Science (forthcoming).

18. [President Feryal Erhun](#) announced the MSOM Service Management SIG Best Paper Award.

a. The committee:

- i. Manpreet Hora (Service management SIG chair)
- ii. Achal Bassamboo

iii. Shiliang (John) Cui

iv. Seyed Emadi (chair)

v. Itai Gurvich

vi. Nicos Savva

- b. Winner: Saif Benjaafar, Guangwen Kong, Xiang Li, Costas Courcoubetis. Peer-to-Peer Product Sharing: Implications for Ownership, Usage, and Social Welfare in the Sharing Economy, Management Science, 2019.

c. Finalists:

- i. Kostas Bimpikis, Ozan Candogan, Daniela Saban. Spatial Pricing in Ride-Sharing Networks, Operations Research, 2019.

- ii. Hessam Bavafa, Jónas Oddur Jónasson. The Variance Learning Curve, Management Science, 2021.
 - iii. Ruomeng Cui, Meng Li, Qiang Li. Value of High-Quality Logistics: Evidence from a Clash between SF Express and Alibaba, Management Science, 2019.
- 19. [President Feryal Erhun](#) announced the iFORM SIG Best Paper Award.
 - a. The committee:
 - i. Onur Boyabatli (iFORM SIG chair)
 - ii. Lingxui Dong
 - iii. Mahesh Nagarajan
 - iv. Kevin Shang
 - b. Winner: Jiri Chod, Nikolaos Trichakis, Gerry Tsoukalas, Henry Aspegren, Mark Weber (2020) On the Financing Benefits of Supply Chain Transparency and Blockchain Adoption. Management Science 66(10):4378-4396.
 - c. Finalists:
 - i. Yasin Alan and Vishal Gaur. (2018). Operational investment and capital structure under asset-based lending. Manufacturing & Service Operations Management, 20(4), 637-654.
 - ii. Elena Belavina, Simone Marinesi, Gerry Tsoukalas (2020) Rethinking Crowdfunding Platform Design: Mechanisms to Deter Misconduct and Improve Efficiency. Management Science 66(11):4980-4997.
- 20. [President Feryal Erhun](#) announced the MSOM Student Paper Competition; [Florin Ciocan](#) overviewed the competition and results.
 - a. Competition Co-Chairs:
 - i. Vishal Agrawal (Georgetown)
 - ii. Florin Ciocan (INSEAD)
 - iii. Karen Zheng (MIT Sloan)
 - b. 140 papers were received

c. Three Finalists:

- i. Esmaeil Keyvanshokoo (U Michigan)
- ii. Manqi Li (U Michigan)
- iii. Nian Si (Stanford University)

d. Second Place: Achraf Bahamou (Columbia Business School) and Scott Rodilitz (Yale School of Management)

e. First Place: Jong Myeong Lim (Wharton)

21. [President Feryal Erhun](#) gave an update about the MSOM Research Challenges

a. [Gad Allon](#) overviewed the Data-driven Research 2021-2022: Ririshun Logistics (in-progress)

- i. Submission deadlines: Sept. 1st, 2022
- ii. Finalists selected: Oct. 1st, 2022

1. Committee: Gad Allon (co-chair), Georgia Perakis (co-chair), Lauren Lu, Yugang Yu, Fuqiang Zhang, Dennis Zhang, Fanyin Zheng

iii. Winners announced at INFORMS 2022

b. [Feryal Erhun](#) overviewed the Data-driven research challenge 2020

i. Winner: Jean Pauphilet, “Robust and Heterogenous Odds Ratio: Estimating Price Sensitivity for Unbought Items”

ii. Finalists:

- 1. Emadi, Seyed; Modaresi, Sajad; Deshpande, Vinayak: Finding Diamonds in the Rough: Leveraging Click Data to Spotlight Underrated Products in Online Retail
- 2. Jiang, Hansheng; Cao, Junyu; Shen, Zuo-Jun Max: Intertemporal Pricing under Reference Effects and Consumer Heterogeneity via Nonparametric Estimation
- 3. Chen, Shouchang; Yan, Zhenzhen: Managing Order-Holding Problems in Online Retailing Platforms

c. Practice-based Research 2021:

- i. Winner: “Redesigning Sample Transportation in Malawi Through Improved Data Sharing and Daily Route Optimization” by Jónas Jónasson, Sarang Deo, Emma Gibson, Mphatso Kachule and Kara Palamountain

- ii. Honorable Mentions:

1. “Ancillary Services in Targeted Advertising: from Prediction to Prescription” by Georgia Perakis, Alison Borenstein, Ankit Mangal, Stefan Poninghaus, Divya Singhvi, Omar Skali Lami and Jiong Wei Lua
2. “Improving Match Rates in Dating Markets through Assortment Optimization” by Ignacio Rios, Daniela Saban and Fanyin Zheng

- iii. Finalists:

1. “Demand Learning and Dynamic Pricing for Varying Assortments” by Kris Ferreira and Emily Mower
2. “Estimating Personalized Demand with Unobserved No-purchases using a Mixture Model: An Application in the Hotel Industry” by Pelin Pekgun, Sanghoon Cho, Mark Ferguson and Andrew Vakhutinsky
3. “Incentivizing Commuters to Carpool: A Large Field Experiment with Waze” by Maxime Cohen, Michael-Davis Fiszer, Avia Ratzon and Roy Sasson

22. [Editor-in-Chief John Birge](#) gave an update on Operations Research.

a. New initiatives

- i. Fast-track department chaired by Dan Adelman
- ii. Forward-to-journal review process for conferences (EC)
- iii. Survey papers (Tava Olsen)
- iv. Note that the OR journal has expressed interest in participating in the SIG fast-tracking process (to be discussed further)

b. Area editor changes in 2021

- i. Francis de Vericourt (OSC); Ilan Lobel (RMMA)

- c. Reproducibility: Online supplements for code/data
- d. Special issues:
 - i. Reinforcement learning (upcoming)
- e. Enhancements: XML, video supplements
- f. 2020/2021 Submissions
 - i. Operations and supply chain down a little bit this year (in share percentage) – researchers are encouraged to submit to these areas (there’s opportunity!)
 - ii. First decision median time: 134 days
 - iii. Final decision median time: 200 days (improving a lot!)
- g. Downloads: 149.27 average downloads (just behind Marketing Science)
- h. Impact factor: 3.31 (trending upward)

23. [Departing Editor-in-Chief Georgia Perakis](#), gave an update on the M&SOM Journal.

- a. Thank you, Beatrice Allen – Managing Editor of M&SOM!
- b. Thank you to the department editors for all your hard work!
- c. Thank you to all the AEs and the reviewers for your service!
- d. Stat updates:
 - i. Submissions 473 (until Oct 6); 493 submissions total in 2020
 - ii. Largest percentage: Manufacturing and SC Management 37.8%
 - iii. Overall acceptance rate: 22% offered revisions out of 362 decisions; overall rate 14.9% in 2021
 - iv. First decision: median 79 days; final decision: median 84 days
 - a. Starting Jan. 1st, M&SOM will have a 12-month revision deadline for major revision and 6 month revision deadline for minor revision
 - v. Downloads: 127,721 (trending upward)

- vi. Impact factor: 7.6 in 2020 (trending upward)
- e. New initiatives
 - i. Ongoing special issues: Thank you to the editors!
 - a. Responsible Research in OM
 - b. Interface of Ops, Finance, and Tech
 - c. Smart City Ops
 - ii. Recently published special issues: Thank you to the editors!
 - a. Sharing Economy and Innovative Marketplaces
 - b. People-Centric Operations
 - c. Practice-Based Research Competition (paper acceptance ongoing)
 - iii. Data-Driven Challenge – submission deadline is Sept. 1st, 2022
 - iv. COVID-19 virtual special issue: Papers posted on a rolling basis; goal to make the published papers more accessible and promote the topic
 - v. Practice Platform Department
 - a. Practice Platform Seminar and Paper: Bring voice of practitioners to community (interview, Q&A format) discussing new and important practical problems
 - Practitioner will be primary author
 - Please contact the department editors if you have ideas!
 - First invited paper in early 2022
 - b. M&SOM Practice-Based Research Competition
 - Next submission deadline: September 2022
 - Finalist presentations and results: June 2023 (MSOM at McGill)
 - vi. Frontiers in Operations:

- a. Pilot a different way of reviewing papers - more holistic approach that encourages more risky publications in M&SOM
 - b. Papers reviewed first by a panel of senior scholars – make up/down recommendations
 - c. Promotes faster publications by putting more responsibility on DE/AEs
 - d. See the slides for the process overview
- vii. Fast Track for M&SOM Journal in collaboration with MSOM Society and SIGS
- a. Goals:
 - Increase the number of high-quality submissions to M&SOM
 - Entice authors to submit early work to MSOM SIG conferences
 - Avoid duplicating referee work
 - Raise the quality standards of referee reports at SIG conferences
 - b. To be piloted next year - see slides for process details

Respectfully Submitted,

Tim Kraft

MSOM Secretary/Treasurer