

Sunday Plenary Session

May 10, 2015, 11:30 AM – 1:00 PM; Venue: Columbia 5-8

Participants

Kalyan Singhal, Merrick School of Business, University of Baltimore

Sunil Kumar, Dean, The University of Chicago Booth School of Business

Chris Tang, UCLA Anderson School of Management, University of California

Kalyan Singhal, Merrick School of Business, University of Baltimore

Abstract Title: The ecosystem of research in operations and supply-chain management

Abstract: I will explore and address the following questions related on our profession's impact on the society:

- How can we design and develop an ecosystem of research in operations and supply-chain management beyond the current elements of our research journals and meetings and how can we improve contents of current elements? Do we need additional publications, and how else can we share information?
- How can we improve our doctoral programs?
- How can we develop an infrastructure or networks of infrastructure to foster interactions with business community which uses and could use our research findings?

Kalyan Singhal Biography

Dr. Kalyan Singhal is Doris E. and Robert V. McCurdy Chair in the Merrick School of Business at the University of Baltimore. He founded the Production and Operations Management Society (POMS) in 1989. He also founded the TIMS College in Production and Operations Management in 1987 that later merged with ORSA's Special Interest Group in Manufacturing to become the MSOM Society of INFORMS.



Dr. Singhal also founded the POMS' research journal *Production and Operations Management* in 1992 and has been serving as its editor-in-chief since then. He has published in *Management Science*, *Operations Research*, the *Journal of Operations Management*, *Production and Operations Management*, and other journals. He is a Fellow of INFORMS and POMS.

Sunil Kumar, Booth School of Business, The University of Chicago

Abstract Title: Should OM rediscover OR?

Abstract: The academic discipline of Operations Management today is quite distinct from that of Operations Research. Using social media advertising as a case study, I advance the hypothesis that Management Research and Education would be better served if the two disciplines were closer.

Sunil Kumar Biography

Sunil Kumar joined the Chicago Booth faculty on January 1, 2011 as Dean and Professor of Operations Management. Since then, Kumar has concentrated on broadening and strengthening the intellectual footprint of the school, including expanding the faculty, supporting increasingly diverse student aspirations, and expanding the reach of the school's programs, including formulating and executing a careful global strategy. He has also focused on strengthening the school's ties with its alumni and disseminating the school's intellectual capital more effectively.



Before joining the Booth faculty, Kumar spent 14 years on the faculty of the Stanford University Graduate School of Business where he was the Fred H. Merrill Professor of Operations, Information and Technology. He also served as senior associate dean for academic affairs, overseeing the school's MBA program and leading faculty groups in marketing and organizational behavior. While at Stanford, Kumar was awarded the Finmeccanica Faculty Scholarship, was named a Spence Faculty Scholar and received multiple teaching commendations. He also was named Professor of the Year at the Indian School of Business in Hyderabad.

Kumar's research includes performance evaluation and control of manufacturing systems, service operations, and communications networks. In particular, he studies systems affected by stochastic variability via mathematical models. He also studies application of optimization methods and control theory to managerial problems. Kumar has served as the editor of the Stochastic Models area of the journal Operations Research. He co-developed a widely used factory simulator for teaching operations management. The simulator, "Littlefield Technologies," has been used in classes at more than 50 business and engineering schools. He also served as an operations consultant to several companies.

Born in India, Kumar received a Master of Engineering degree in computer science and automation from the Indian Institute of Science in Bangalore and a Bachelor of Engineering degree from Mangalore University in Surathkal. He earned a PhD in electrical engineering from the University of Illinois at Urbana-Champaign.

Chris Tang, UCLA Anderson School of Management

Abstract Title: Perspectives on OM Research: “How” versus “Why”

Abstract: Why do some OM researchers feel they are being under-valued and under appreciated by external communities of practitioners, public policy makers, researchers in other fields, MBA students, and university administrators? How can we as the OM research community become more visible and appreciated? I provide my own perspective on these two issues and some practical ideas for our community to explore so that the OM research community will continue to thrive.

Chris Tang Biography

Christopher Tang is a University Distinguished Professor and the holder of the Edward W. Carter Chair in Business Administration at the UCLA Anderson School of Management at University of California, Los Angeles. He received his B.Sc. (First class honours) in Mathematics from King's College London in 1981, M.A. in Statistics in 1983, M.Phil in Administrative Science in 1983, and Ph.D. in Operations Research in 1985 from Yale University.



After working at the IBM T.J. Watson Research Center in New York (1983-1985), Tang has been a professor at the UCLA Anderson School of Management since 1985. Between 1998-2002, he was the Senior Associate Dean and Chairman of the faculty at the UCLA Anderson School of Management. From 2000 to 2002, he served as Senior Adviser to President Shih Choon Fong of the National University of Singapore. Also, from 2002 to 2004, he served as the Dean of NUS Business School at the National University of Singapore. In 2003, he founded the UCLA-NUS Executive MBA Program that was ranked #4 in the world by Financial Times in 2014.

Tang has published significant work in books, refereed journals, newspapers, and blogs. His research interests including global supply chain management, retail operations, social innovations. Being recognized as a leading researcher in Operations Management (Tang is ranked as one of the Top 20 most productive researchers over 50 years (1959-2008) and ranked as one of the stellar operations management researchers, 2009), Tang was elected as a lifetime fellow of The Institute for Operations Research and the Management Sciences INFORMS in 2011 and a lifetime fellow of Production and Operations Management Society POMS in 2011.

In 2014, Tang served as President of Production and Operations Management Society. Currently, he is the Editor-in-Chief of Manufacturing & Service Operations Management (Journal).

At the UCLA Anderson School of Management, Tang teaches Supply Chain Management and Operations Management to MBA and Executive MBA students. He has won the CitiBank Best teaching Award in 1996; Neidorf Best Instructor of the decade in 1999; Teaching Excellence Award for the UCLA-NUS Executive MBA Program in 2005, 2009, 2012, and 2013. Also, he received the UCLA (university-wide) Distinguished Teaching Award in 2012.