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A Message from the Chair

Dear QSR section members,

Greetings! First, I would like to express my sincere gratitude to you for your strong support of the INFORMS QSR Section! The active contribution and participation of all members in organizing sessions, inviting colleagues, extending memberships, and spreading QSR spirit at various occasions have made this year's annual meeting an exciting event that we are looking forward to.

This year's INFORMS annual meeting will be held in Houston, TX from October 22 to October 25. The QSR business meeting will be held on Monday, October 23 from 6:15pm to 8:00pm in GBCC – 371C, Level 3 of the George R. Brown Convention Center. On behalf of the QSR officers, I would like to welcome every one of you to the meeting. This will be a great chance for us to get together and share our ideas. So I hope to see you all there.

This year is special for QSR— following the efforts paid last year, the QSR Council has been continuously working on the merger proposal with the Data Mining Section; a new round of on-line discussion and survey have been conducted to more extensively collect members' opinion on this important issue. We will share the survey results in the QSR business meeting, and also invite all members to join a discussion about the merger with DM as well as other important topics.

Last year, Dr. Russell Barton stepped down from the Chair position of the QSR Advisory Board, and several members also finished their terms. Thank Dr. Barton and all board members for their outstanding service to QSR! The Board has always been very helpful in overseeing the operation of

the Section, providing advice on various activities, and supporting Section officers to run the Section effectively and efficiently. I am honored to announce that Dr. Yu Ding, Mike and Sugar Barnes Professor, Texas A&M University, has accepted our invitation and will serve as the new Chair of the Advisory Board. We are also thankful to have multiple new members joining the Board. Thank the Advisor Board for their advice and support to our community!

We are very thankful that the QSR cluster continues to be one of the largest clusters in the INFORMS annual meetings. This year, QSR cluster is sponsoring 41 sessions in total, including 25 research sessions, 1 QSR refereed session (best paper competition), 2 QSR student sessions (best student paper competition and student interaction/poster competition), 5 journal sponsored sessions (Technometrics, JQT, IISE Transactions, Quality Engineering, and QTQM), 2 panel sessions (publishing and funding opportunities), 1 tutorial session (analytics for additive manufacturing), and 2 joint sessions with ENRE. The remaining sessions will cover a broad spectrum of topics related to QSR. I would like to thank all the session organizers and especially, the QSR cluster chair and chair-elect Dr. Kamran Paynabar for putting together this exciting program.

This year, the traditional student session, the QSR Best Student Paper Competition, which is also a featured session that shows the newest progress of our student members, received 16 submissions. Thank Dr. Xinwei Deng for his hard work on collecting submissions and overseeing the double-blinded review process! Also, many thanks to all the referees for their help in selecting the finalists. Four selected papers will be presented on Sunday, **Slot SA 68** (8:00-9:30AM) at RM371C, and the winner will be chosen by a panel of judges on site, and announced at the QSR business meeting.

The refereed track best paper session is implemented for the 3rd time. In this year, we received a total of 14 high-quality papers, which were blindly reviewed and scored by the committee of 22 reviewers. Many thanks to Dr. Prahalad Rao for jointly organizing this session and all the referees for carefully reviewing the papers! Four papers have been shortlisted for presentation in the refereed track session on Sunday, **Slot SB68** (11:00AM - 12:30PM) at RM 371C. A panel of judges consisting of senior QSR members will make a decision on this year's best QSR

refereed paper. The winner will be revealed at the QSR business meeting.

This year, the student introduction/interaction session, together with the QSR Student Poster Competition will be held for the 4th time. Starting in San Francisco in 2014, this special student session has served as a stage for around 60 student members to present themselves in front of other members and employers and interact with invited guests. This year, a more convenient banquet layout will be used to better host interactions among attendees. This student introduction/interaction session will be held on Sunday, **Slot SC68** (1:30-3:00PM) at RM 371C. I would like to thank Dr. Chiwoo Park and Dr. Linkan Bian for organizing this exciting session. Luncheon seats have been reserved for registered students and invited guests (starting from 12:30PM); all are welcome to the session (starting from 1:30PM) to meet with QSR's young talents!

In the past year, great efforts have been invested to improve session quality while maintaining quantity. Many featured sessions are scheduled evenly throughout the four-day meeting; I encourage all members stay through and experience our high-quality sessions carefully organized by session chairs.

Next year, the year of 2018, will be the 20th anniversary of QSR. Great traditions of QSR are being carried on, and new initiatives are being developed continuously. I thank the dedication of all members and look forward to seeing you all in Houston!

With best regards

Kaibo Wang

Chair of the QSR section, INFORMS

Nashville Conference Review

INFORMS Annual Meeting, November 13-16, 2016

The 2016 Annual Meeting in Nashville featured a QSR Sponsored Cluster with 51 sessions, including 36 research sessions, one QSR refereed session (best paper competition), two QSR student sessions (best student paper competition and student interaction/poster competition), eight journal sponsored sessions (three IEEE TASE, one JQT, one IIEE Transactions, one Quality Engineering, one QTQM, one Technometrics), three panel sessions (IoT, publishing, funding opportunities), and one tutorial session (wind energy). Among the 36 research sessions, thirteen sessions focused on statistical model or data analytics; eleven on reliability or maintenance; seven on quality engineering or design of experiment; and five on process monitoring. The following

word cloud generated from the session titles depicts the broad spectrum of topics covered in the QSR sessions.



The Annual Meeting in Nashville also included finalist presentations for the 2016 QSR Best Student Paper Award. The winner was **Simon Tsz Fung Mak** from Georgia Institute of Technology (Advisor: V. Roshan Joseph) for his article entitled “Supporting Points”. Other 2016 finalists included **Farmanesh Babak** (Oklahoma State University, Advisor: Arash Pourhabib), **Hao Yan** (Georgia Institute of Technology, Advisors: Jianjun Shi and Kamran Paynabar), and **Murat Yildirim** (Georgia Institute of Technology, Advisor: Nagi Gebraeel).

Here are this year's finalists who will make presentations in Houston, and be recognized at our business meeting:

- **Raed Al Kontar** from University of Wisconsin-Madison for the paper entitled “Nonparametric Modeling and Prognosis of Condition Monitoring Signals: A Transfer Learning Approach Based on Multivariate Gaussian Convolution Processes”.
- **Junzhou Chen** from Georgia Institute of Technology for the paper entitled “S³T: An Efficient Score-statistic for Spatio-Temporal Surveillance”.
- **Qiyun Pan** from University of Michigan for the paper entitled “Adaptive Importance Sampling for Determining Resistance Levels in Reliability-based System Design”.
- **Bo Wang** from Rensselaer Polytechnic Institute for the paper entitled “Bayesian Sequential Calibration Using Detailed Sample Paths”.



2016 QSR Best Student Paper Award Finalists in the middle (Simon Tsz Fung Mak, Murat Yildirim, Hao Yan, and Farmanesh Babak from left to right) with Hui Yang (left-most) and Chivoo Park (right-most).

The Annual Meeting in Philadelphia also included finalist presentations for the 2016 QSR Best Paper Award. The winners are **Xiao Liu, Kyongmin Yeo, and Jayant Kalagnanam** for their article entitled “Statistical Modeling for Spatio-Temporal Degradation Data”. Other 2016 finalists included **Amir M. Aboutaleb and Linkan Bian** for their article entitled “An Optimum Design of Laser-based Additive Manufacturing Experiments by Leveraging Analogous Prior Data”; **Xiaolei Fang, Kamran Paynabar, and Nagi Gebraeel** for their article entitled “Residual Useful Lifetime Prediction Using a Degradation Image Stream”; and **Arman Sabbaghi and Qiang Huang** for their article entitled “Model Transfer via Equivalent Effects of Lurking Variables”.



2016 QSR Best Paper Award Finalists in the middle (Xiao Liu, Xiaolei Fang, a representative, and Amir M. Aboutaleb from left to right) with Hui Yang (left-most) and Russell Barton (right-most).

Member Updates

• *Honors and Awards Received*

Linkan Bian received the 2017 IISE Manufacturing & Design Division Outstanding Young Investigator Award. This award recognizes Dr. Bian’s technical contributions to the Manufacturing and Design Division community.

Xiaolei Fang received the SAS Data Mining Best Paper Award in the 2016 INFORMS Data Mining section with the paper entitled “Residual Useful Lifetime Prediction Using a Degradation Image Stream” (Advisors: Nagi Gebraeel and Kamran Paynabar).

Mojtaba Khanzadeh from Mississippi State University received the 2017 IISE/QCRE Best Student Paper Award for his paper entitled “Using Melt Pool Thermal Profiles to Predict Porosity in Additive Manufacturing” (Advisor: Linkan Bian).

Chen-ang Liu, David Roberson, and Zhenyu (James) Kong received the Best Paper Award from the Quality Control and Reliability Engineering Track for their paper entitled “Images Based Online Closed Loop Quality Control for Additive Manufacturing Process,” in the 2017 Institute of Industrial and Systems Engineers (IISE) Annual Conference and Expo in Pittsburgh, PA.

Asil Oztekin received the Teradata University Network Faculty Scholarship for the 2017 Analytics Challenge Contest.

Prahalad K. Rao received the Yoram Koren Outstanding Young Manufacturing Engineer Award from the Society of Manufacturing Engineers (SME) in recognition of outstanding young professional in manufacturing under the age of 35.

Fugee Tsung has been elected as a Fellow of the American Statistical Association (ASA). ASA Fellow is a distinctive honor which is only conferred upon to one-third of one percent of the ASA’s members - in recognition to their established reputation and outstanding contributions to statistical science. This honor acknowledges Professor Tsung’s exemplary leadership and innovations in the field of quality engineering and quality management; his outstanding teaching and mentoring; as well as his service to the profession. Elected fellows were officially recognized at an awards ceremony at JSM 2017 in July 2017 in Baltimore, US. Video of the ceremony can be found [here](#), with Prof. Tsung’s clip from 1:09:15 to 1:09:33.

• *Grants Received*

Linkan Bian received a grant from the U.S. Army Engineer Research and Development Center (ERDC, \$839,770, 03/01/2017 - 02/28/2020) for the proposal entitled “Tradespace Analytics and Data Sciences” with Mohammad Marufuzzaman and Brian Smith.

Eunshin Byon received a grant from the National Science Foundation (NSF, CMMI-1662553) for the proposal entitled “Collaborative Proposal: A Framework for Assessing the Impact of Extreme Heat and Drought Climate Scenarios on Urban Energy Production and Consumption” with K. Cetin, W. A. Gallus and Y. Zhou at the Iowa State University and L. Manuel at the University of Texas.

Eunshin Byon received a grant from the National Science Foundation (NSF, EECS-1709094) for the proposal entitled “High-Fidelity, High-Performance Multi-Stage Transmission Planning with Spatio-Temporal Uncertainty Models” with P. Hentenryck, S. Shen and R. Jiang at the University of Michigan.

Qianmei (May) Feng received a grant from the National Science Foundation (NSF CMMI-1728321) for the proposal entitled “Collaborative Research: Maintenance Planning for Complex Systems in Dynamic Environments”, 09/01/2017-08/31/2021, \$348,077 (100%).

Nagi Gebraeel and **Kamran Paynabar** received a grant from the Department of Energy (DOE, \$750,297, 1/1/2018 – 12/31/2020) for a proposal entitled “Real-Time Health Monitoring for Gas Turbine Components using Online Learning and High Dimensional Data” with Timothy Lieuwen, Karen Thole, and Reid Berdanier.

Qiang Huang received a grant from the National Science Foundation (NSF CMMI, \$160K) for the proposal entitled “Collaborative Research: EAGER: Explore the Theoretical Framework of Engineering Knowledge Transfer in Cybermanufacturing Systems” with A. Sabbaghi, M. Plumlee, and H. Wang.

Shuai Huang received a grant from the Defense Advanced Research Projects Agency (DARPA) for the proposal entitled “Automatic Composition of Complex Pipelines via End-to-End Learning and User Interaction” (PI at the University of Washington for \$330,000) in collaboration with Prof. Xia (Ben) Hu at Texas A&M University.

Shuai Huang received a grant from the Juvenile Diabetes Research Foundation (JDRF) for the proposal entitled “A Systematic Dynamic Model to Understand Progression Heterogeneity of Type 1 Diabetes” (PI, \$367,000) in collaboration with Prof. Xiaoning Qian at Texas A&M University, Prof. Bill Hagopian at the University of

Washington, Prof. Kendra Vehik and Prof. Kristian Lynch at the University of South Florida

Shuai Huang received a grant from the National Science Foundation (NSF) for the proposal entitled “AF: Small: Collaborative Research: Personalized Environmental Monitoring of Type 1 Diabetes: A Dynamic System Perspective” (PI, \$156,000) in collaboration with Prof. Xiaoning Qian at Texas A&M University and Prof. Ji Liu at the University of Rochester.

Zhenyu (James) Kong and **Prahalad Rao**, in collaboration with B. Johnson and H. Zeng received a four-year grant with a total amount of \$1M from the National Science Foundation (NSF) for the proposal entitled “CPS: Medium: Collaborative Research: Cyber-enabled online quality assurance for scalable additive bio-manufacturing”.

Kaibo Liu received a grant from the Office of Naval Research (ONR, \$274,551) for the proposal entitled “Internet of Things-enabled Condition-based Monitoring, Diagnosis, and Prognostics for Navy Equipment”.

Kamran Paynabar and **Jan Shi** received a grant from Air Force SBIR Program (\$175,000) for the proposal entitled “Data-Driven Reconfigurable Manufacturing Systems for the Air Force Aircraft Maintenance Environment”.

Roshan J. Vengazhiyil received a grant from the National Science Foundation (NSF) for the proposal entitled “Deterministic Sampling through Energy Minimization” (PI, \$199,999, 2017-2020).

C. F. Jeff Wu (PI) and **Roshan J. Vengazhiyil** (Co-PI) received a grant from the U.S. Army Research Office (ARO) for the proposal entitled “Sequential Designs for Sensitivity Testing and Computer Experiments” (\$415,095, 2016-2019).

• *Ph.D. Degrees Earned*

Abdallah Chehade (2017), “Data-Driven Approaches for Condition Monitoring and Predictive Analytics” Ph.D. Dissertation, University of Wisconsin-Madison, Advisor: Kaibo Liu. Current Position: Assistant Professor, Department of Industrial and Manufacturing Systems Engineering, University of Michigan-Dearborn.

Yanqing Duanmu (2017), “Some Scale-up Methodologies for Advanced Manufacturing” Ph.D. Dissertation, University of Southern California, Advisor: Qiang Huang. Current Position: Senior Analyst at United Airlines.

Yan Jin (2017), “Diagnostic Monitoring of High-dimensional Networked Systems” Ph.D. Dissertation, University of Washington, Advisor: Shuai Huang. Current Position: Research Engineer at JD.com (California lab).

Ying Lin (2017), “Large-Scale Personalized Health Surveillance by Collaborative Modeling and Selective Sensing” Ph.D. Dissertation, University of Washington, Advisor: Shuai Huang and Shan Liu. Current Position: Assistant Professor at the Department of Industrial Engineering, University of Houston.

Jia (Peter) Liu (2017), “Heterogeneous Sensor Data based Online Quality Assurance for Advanced Manufacturing using Spatiotemporal Modeling” Ph.D. Dissertation, the Department of Industrial and Systems Engineering at Virginia Tech, Advisor: Zhenyu (James) Kong. Current Position: Operations Research Analyst at Turner Broadcasting System, Inc.

Daniel Stimpson (2017), “Using Operational Patterns to Influence Attacker Decisions on a Contested Transportation Network” Ph.D. Dissertation, George Mason University, Advisor: Rajesh Ganesan. Current Position: Civilian Marine at the Headquarters Marine Corps, Arlington, Virginia.

Wenmeng Tian (2017), “Monitoring and Prognostics for Broaching Processes by Integrating Process Knowledge” Ph.D. Dissertation, Virginia Tech, Advisor: Jaime Camelio. Current Position: Assistant Professor, Department of Industrial and Systems Engineering, Mississippi State University.

M. Samie Tootooni (2016), “Sensor Based Monitoring of Multidimensional Complex Systems Using Spectral Graph Theory” Ph.D. Dissertation, System Science and Industrial Engineering Department at Binghamton University, Advisor: Prahalad K. Rao. Current Position: Post-doctoral Research Associate at Mayo Clinic, Minnesota.

Hao Yan (2016), “High Dimensional Data Analysis for Anomaly Detection and Quality Improvement” Ph.D. Dissertation, Georgia Institute of Technology, Advisor: Kamran Paynabar and Jianjun Shi. Current Position: Assistant Professor, School of Computing, Informatics, and Decision Systems Engineering at Arizona State University.

Mingdi You (2017), “Data-driven Wake Effect Quantification in a Wind Farm,” Ph.D. Dissertation, Department of Industrial and Operations Engineering at the University of Michigan, Advisor: Eunshin Byon. Current Position: Quantitative Analyst at Ford Motor Company.

Chen Zhang (2017), “Statistical Monitoring for Engineering Systems with Complex Data” Ph.D. Dissertation, National University of Singapore, Advisor: Nan Chen.

• **Promotions and News**

Eunshin Byon was promoted to Associate Professor in the Department of Industrial & Operations Engineering at

the University of Michigan. She also holds a joint appointment in the Department of Civil and Environmental Engineering.

Nan Chen was promoted to Associate Professor with tenure at the Department of Industrial Systems Engineering and Management, National University of Singapore.

Asil Oztekin was promoted to Associate Professor with tenure at the University of Massachusetts Lowell, Manning School of Business, Department of Operations & Information Systems. He is also working as a participating faculty member of UMASS inter-campus system-wide graduate program in this capacity.

Tom Willemain recently published a memoir of his work as a statistician in the US intelligence community: “Working on the Dark Side of the Moon: Life Inside the National Security Agency.” Memoirs from inside NSA are almost non-existent. For details, see www.TomWillemain.com.

Xi Zhang was promoted to Associate Professor in the Department of Industrial Engineering and Management at Peking University in China.

Call for Papers, American Society of Mechanical Engineers (ASME), Manufacturing Science and Engineering Conference (MSEC), June 18-22, 2018, Texas A&M University, Additive Manufacturing, Track 1 - Quality Assurance in Additive Manufacturing Systems: Sensing, Analytics, and Control. For details, please contact Dr. Prahalad K. Rao (rao@unl.edu).

Special Issue in European Journal of Operational Research (EJOR) on Business Analytics also accepts papers within the scope of QSR. Further details on: <https://www.journals.elsevier.com/european-journal-of-operational-research/call-for-papers/business-analytics-defining-the-field-and-identifying-a-rese>.

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https://www.youtube.com/channel/UCRscxnV_WgAGU6SOoTo0UJQ

INFORMS QSR Twitter:

https://twitter.com/INFORMS_QSR

Announcements

• Job Opening

Georgia Institute of Technology

The H. Milton Stewart School of Industrial & Systems Engineering of Georgia Tech in Atlanta, Georgia invites applications for multiple faculty positions. Qualified applicants with diverse backgrounds and interests are welcome. Appointments can be made at the Assistant Professor, Associate Professor, and Professor rank, commensurate with the individual's record. The School will consider applicants from all research areas, including statistics, data sciences, machine learning, analytics, and optimization, applied probability, stochastics, simulation, and system informatics and control, health systems, energy, supply chains and logistics, and advanced manufacturing. Successful candidates will be expected to lead independent research at the cutting edge of their field, build a strong sponsored-research program, successfully mentor graduate students, and develop and teach undergraduate and graduate courses. Applicants must possess a Ph.D. in Industrial Engineering, Operations Research, Statistics, or a related field. Georgia Tech is building a culturally diverse faculty and strongly encourages applications from female and minority candidates. Interested individuals should: (1) Fill out the "Faculty Candidate Application" page found at: <https://forms.isye.gatech.edu/apply>, and (2) Upload current curriculum vitae and letter of application, including a list of references. The review process will commence in September 2017. Georgia Tech is an Affirmative Action/Equal Opportunity Employer, a Unit of the University System of Georgia.

Mississippi State University

The Department of Industrial and Systems Engineering at Mississippi State University is seeking applicants for an open tenure-track faculty position at the Assistant or Associate Professor level. While the department is primarily interested in candidates with backgrounds in big data, data analytics, operations research, manufacturing, and/or simulation, qualified candidates in all areas of industrial and systems engineering are welcome to apply. The expected start date is August 16, 2018; however, an

earlier start date may be possible. A Ph.D. in Industrial Engineering, or a closely related field, is required. Professional licensure, or ability to qualify for licensure is highly desired. Applicants must have a demonstrated potential to develop an externally-sponsored research program with results published in refereed journals, teach undergraduate and graduate level courses, and provide service to the university and profession.

University of Michigan

The Department of Industrial and Operations Engineering at the University of Michigan invites applications and nominations for faculty positions beginning September, 2018.

We seek outstanding candidates for faculty positions at the rank of Associate Professor and above. We will be considering candidates in all areas of Operations Research, Analytics, Ergonomics, Data Science and related disciplines. Application areas of interest include but are not limited to: Climate Science, Energy, HealthCare, Humanitarian Logistics, Life Science, Manufacturing, Risk Analysis, Sharing Economy, Service Systems, Supply Chain Management, Sustainability, and Transportation Systems.

Candidates must have a Ph.D. and must demonstrate a strong commitment to high-quality research and evidence of teaching potential. Candidates should have a record of achievement commensurate with a senior faculty member and are expected to provide organizational and research leadership, develop sources of external funding, build relationships with industry, and interact with faculty colleagues.

Candidates should provide (i) a current C.V., (ii) a list of references; and one page summary statements describing: (iii) career teaching plans, (iv) research plans, and (v) course (teaching) evaluations for candidates with prior teaching experience. Candidates should have their references send recommendations to us directly at IOEFacultySearch@umich.edu. The deadline for ensuring full consideration is October 30, 2017, but the positions will remain open and applications may still be considered until positions are filled.

We seek candidates who will provide inspiration and leadership in research and actively contribute to teaching and help foster and support an inclusive and engaging climate within the department. We are especially interested in candidates who can contribute, through their research, teaching and/or service, to the diversity and excellence of the academic community and who will build collaborative ties with other departments within the College of Engineering and the University. The University of Michigan is responsive to the needs of dual career families.

Please submit your application to the following:

Web: <https://ioe.engin.umich.edu/careers/faculty-opening/>

If you have any questions regarding the web application submittal process or other inquiries please contact Gwendolyn Brown at gjbrown@umich.edu or (734) 763-1332.

Michigan Engineering's vision is to be the world's preeminent college of engineering serving the common good. This global outlook, leadership focus and service commitment permeate our culture. Our vision is supported by a mission and values that, together, provide the framework for all that we do. Information about our vision, mission and values can be found at: <http://strategicvision.engin.umich.edu/>.

The University of Michigan has a storied legacy of commitment to Diversity, Equity and Inclusion (DEI). The Michigan Engineering component of the University's comprehensive, five-year, DEI strategic plan—along with updates on our programs and resources dedicated to ensuring a welcoming, fair and inclusive environment—can be found at: <http://www.engin.umich.edu/>

The University of Michigan is a non-discriminatory, affirmative action employer.

Vanderbilt University

Postdoctoral research fellow position in data-driven risk analysis and resilience modeling of infrastructure systems.

Civil and Environmental Engineering, Vanderbilt University.

A postdoctoral position is available immediately in statistical and computational modeling applied to infrastructure systems. The initial appointment is for one year, with the possibility of renewal based on progress and funding.

The research focus will be on statistical methods applied to systems risk analysis and resilience modeling. In particular, the research fellow is expected to develop mathematical and statistical tools to model the interdependency of infrastructure systems under the uncertainty of extreme events and future climate change. Experience in Bayesian statistics and network analysis is preferred.

Qualifications: Ph.D. in civil engineering, statistics, operations research, industrial engineering, systems engineering, or a related field is required. Training and experience in data analytics and computational modeling is preferred.

Application: In a single PDF document, please send a cover letter, one-page research statement, CV, and the contact information of three references to hiba.baroud@vanderbilt.edu.

Applications submitted by October 20, 2017 will receive full consideration. However, applications will continue to be reviewed until the position is filled.

Vanderbilt University is an equal opportunity, affirmative action employer. Women, minorities and people with disabilities are encouraged to apply.

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Tsinghua University

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Georgia Institute of Technology

Secretary/Treasurer

Ran Jin
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Florida State University

Linkan Bian
Mississippi State University

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Irad Ben-Gal
Tel Aviv University

Kwang-Jae Kim
Pohang University of Science and Technology

Bani Mallick
Texas A&M University

Peihua Qiu
University of Florida

Fugee Tsung
Hong Kong University of Science and Technology

Roshan Vengazhiyil
Georgia Institute of Technology

Ming Yuan
Columbia University

QSR Former Chairs

Hui Yang (2016)
Pennsylvania State University

Tirthankar Dasgupta (2015)
Harvard University

Haitao Liao (2014)
University of Arizona

Irad E. Ben-Gal (2013)
Tel Aviv University

Qiang Huang (2012)
University of Southern California

Roshan J. Vengazhiyil (2011)
Georgia Institute of Technology

Shiyu Zhou (2010)
University of Wisconsin - Madison

Satish T.S. Bukkapatnam (2009)
Oklahoma State University

Yu Ding (2008)
Texas A&M University

Jye-Chyi (JC) Lu (2007)
Georgia Institute of Technology

Jionghua (Judy) Jin (2006)
University of Michigan

Zachary Stoumbos (2005)
Rutgers University

Fugee Tsung (2004)
Hong Kong University of Science & Technology

Daniel Apley (2003)
Northwestern University

Bruce Ankenman (2002)
Northwestern University

Dariusz (Darek) Ceglarek (2001)
University of Wisconsin - Madison

Kwok-Leung Tsui (2000)
Georgia Institute of Technology

Jianjun (Jan) Shi (1998 & 1999)
Georgia Institute of Technology

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Thong Ngee Goh
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Douglas M. Hawkins
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