A Message from the Chair

Dear QSR section members,

Greetings! First, I would like to express my sincere gratitude for your strong support of the INFORMS QSR Section this year. I am pleased to let you know that the QSR section is doing very well financially. Our fund balance has significantly increased from $3,092 (2014) to $11,390 (2016). Many thanks to our officers in the past few years for enthusiastic fundraising efforts! We are also very excited that QSR and DM merger is in the process. Our QSR council has been actively working with DM to make this happen in this year. We have had many skype meetings (also numerous emails) among QSR/DM officers and conducted preliminary surveys to get inputs, comments, suggestions from the advisory board and senior members. The goal of QSR council is to achieve “One Society, One Journal, and One Conference”. Thus far, we have completed the merger survey to all QSR members in October 2016.

We will share the survey results in the QSR business meeting at this year’s INFORMS annual meeting, which will be held in Nashville, TN from November 13-16, 2016. We will hold the business meeting jointly with Data Mining and Artificial Intelligence on Monday, November 14th, from 6:00pm-8:10pm (MCC – Davidson B, Level 1M). On behalf of the QSR officers, I would like to welcome everyone of you to this special event of joint business meeting. This will probably be the only convenient venue for us to get together, share our ideas, and interact with DM/AI colleagues. I look forward to meeting you there.

We are very proud that the QSR cluster continues to be one of the largest clusters in the INFORMS annual meetings. This year, QSR cluster is sponsoring 51 sessions in total, including 36 research sessions, 1 QSR refereed session (best paper competition), 2 QSR student sessions (best student paper competition and student interaction/poster competition), 8 journal sponsored session (3 IEEE TASE, 1 JQT, 1 IIE transaction, 1 Quality engineering, 1 QTQM, 1Technometrics), 3 panel sessions (IoT, publishing, funding opportunities), and 1 tutorial session (wind energy). 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. Kaibo Wang for putting together this exciting program.

This year, the refereed track best paper session is implemented for the 2nd time by a committee consisting of Hui Yang and Haitao Liao. In this year, we received a total of 16 high-quality papers, which were blindly reviewed and scored by the committee of 20 reviewers. Many thanks to all the reviewers! Four papers have been shortlisted for presentation in the refereed track session on Sunday November 13, 2016, 8:00 - 9:30 AM (Mockingbird 4-Omni). 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 announced at the QSR business meeting.

I would also like to highlight the session on best student paper competition. We have identified four finalists from a pool of 27 students from 19 different research groups from multiple countries. Each paper was reviewed by three or four referees. Thanks to Dr. Chiwoo Park for his hard work in overseeing the double-blinded review process. The finalists will present their work in the best student paper competition session on November 13, 2016, 4:30 - 6:00 PM (Mockingbird 2-Omni). The winner will be chosen by a panel of judges and will be announced at the QSR business meeting.

Last but not the least, the QSR cluster will continue to feature an exciting Student Introduction and Interaction session organized by Nan Chen and Kaibo Wang. In this session, each student will have a short time to deliver an elevator speech about his/her research interests and accomplishments. The Student Poster Competition will also be held in the same room, parallel to this introduction session. We hope to organize this student session routinely in the QSR cluster at future annual meetings.
Please plan to attend this student session and check out outstanding research from the next generation of QSR scholars.

Undoubtedly, QSR has grown into a prominent professional organization of our discipline. In the past year, our QSR council has also invested many efforts to build stronger connections with QSR colleagues through social media sites (See the end of newsletter for more information). Please join us in social media and expand your QSR network. I am sure that QSR will have another great year in 2017 with the new slate of officers. Again, it has been a great pleasure to serve the community and work with all the officers this year. I look forward to seeing you all in Nashville!!

With best regards

Hui Yang
Chair of the QSR section
The Pennsylvania State University

Philadelphia Conference Review
INFORMS Annual Meeting, November 1-4, 2015

The 2015 Annual Meeting in Philadelphia featured a QSR Sponsored Cluster with 47 sessions, including 30 research sessions, one QSR refereed session, two QSR student sessions (best student paper competition and student interaction/poster competition), six journal sponsored sessions (two IEEE TASE, one IEEE Intelligent systems, one IIE transactions, one Quality engineering), seven panel sessions (IOT, publishing, big data, funding opportunities and three DDDAS sessions). These sessions cover a broad spectrum of topics, such as data fusion, healthcare, energy, SPC and monitoring, data analytics, reliability, maintainability, quality, game theory, Bayesian methods, sensor informatics, and system modeling. Such a wide array of sessions bears testimony to the fact that researchers of the QSR community have had another highly productive year.

The Annual Meeting in Philadelphia also included finalist presentations for the 2015 QSR Best Student Paper Award. The winners are Kamran Paynabar, Hao Yan and Jianjun Shi for their article entitled “Real-time Monitoring and Diagnosis of High-Dimensional Data Streams via Spatio-Temporal Smooth Sparse Decomposition”. Other 2015 finalists included Qianmei Feng, Yin Shu, Edward Kao, David Coit and Hao Liu for their article entitled “Markov Additive Processes for Degradation with Jumps under Dynamic Environments”, Youngjun Choe and Eunshin Byon for their article entitled “EM-Based Cross-Entropy Method with an Asymptotically Unbiased Information Criterion”.

Here are this year’s finalists that will make presentations in Nashville, and be recognized at our business meeting:

- **Simon Tsz Fung** from Georgia Institute of Technology for the paper entitled “Supporting Points” (Advisor: Roshan Vengazhiyil).
- **Yan Hao** from Georgia Institute of Technology for the paper entitled “AKMM: Adaptive Sensing for Online Anomaly Detection” (Advisor: Jianjun Shi and Kamran Paynabar).
- **Farmanesh Babak** from Oklahoma State University for the paper entitled “Sparse Pseudo-input Local Kriging for Large Non-stationary Spatial Datasets with Exogenous Variables” (Advisor: Arash Pourhabib).
- **Yildirim Murat** from Georgia Institute of Technology for the paper entitled “Sensor-Driven Condition-Based Maintenance and Operations Scheduling of Power Plants in Electricity Systems” (Advisor: Nagi Gebraeel).

The Annual Meeting in Philadelphia also included finalist presentations for the 2015 QSR Best Paper Award. The winners are Kamran Paynabar, Hao Yan and Jianjun Shi for their article entitled “Real-time Monitoring and Diagnosis of High-Dimensional Data Streams via Spatio-Temporal Smooth Sparse Decomposition”. Other 2015 finalists included Qianmei Feng, Yin Shu, Edward Kao, David Coit and Hao Liu for their article entitled “Markov Additive Processes for Degradation with Jumps under Dynamic Environments”, Youngjun Choe and Eunshin Byon for their article entitled “EM-Based Cross-Entropy Method with an Asymptotically Unbiased Information Criterion”.

The Annual Meeting in Philadelphia also included finalist presentations for the 2015 QSR Best Paper Award. The winners are Kamran Paynabar, Hao Yan and Jianjun Shi for their article entitled “Real-time Monitoring and Diagnosis of High-Dimensional Data Streams via Spatio-Temporal Smooth Sparse Decomposition”. Other 2015 finalists included Qianmei Feng, Yin Shu, Edward Kao, David Coit and Hao Liu for their article entitled “Markov Additive Processes for Degradation with Jumps under Dynamic Environments”, Youngjun Choe and Eunshin Byon for their article entitled “EM-Based Cross-Entropy Method with an Asymptotically Unbiased Information Criterion”.

2015 QSR Best Student Paper Award winner Yanjun Qian (middle) with Tirthankar Dasgupta (left) and Eunshin Byon (right)
Member Updates

- **Honors and Awards Received**

Adel Alaeddini received the Young Investigator Award from Air Force Office of Scientific Research (AFOSR).

Youngjun Choe received the Best Paper Award in the 2016 IEEE Annual Conference & Expo (ISERC) Energy Systems track with the paper "Change-Point Detection in Solar Panel Performance Analysis" (joint work with Eunshin Byon, Judy Jin, Weihong Guo, and Jingjing Li).


Wujun Si received the QCRE best student paper award of ISERC conference 2016 for the paper "An Enhanced Functional Linear Model and Application in Reliability Analysis by Utilizing Material Microstructures". Advisor: Qingyu Yang, co-author: Xin Wu.

CF Jeff Wu received the Akaike Memorial Lecture Award from the Institute of Statistical Mathematics (ISM) and the Japan Statistical Society (JSS) in 2016. Prof. Wu is the first awardee of this prestigious award. The Akaike Memorial Lecture Award has been planned since 2014 under the joint sponsorship of ISM and JSS. This lecture award is named after Dr. Hirotugu Akaike, who left a wide-reaching and influential legacy of research in the statistical sciences. Every two years, one lecturer is selected under the standards of the Akaike Memorial Lecture Award Nominating Committee from among those individuals who have, like Dr. Akaike, stood out as being ahead of their time, exercising an international influence over a wide range of fields in the statistical sciences (including mathematical sciences such as control and optimization, and mathematical engineering) and applied fields. More details could be found in https://www.eurekalert.org/pub_releases/2016-07/rooi-ia072216.php.

Mingdi You received the Best Student Paper Award in the 2015 INFORMS Data Mining section with the paper "Statistical Approach for Characterizing Heterogeneous Wake Effects in a Wind Farm" (Advisor: Eunshin Byon).

- **Grants Received**

Adel Alaeddini received a grant from the National Institute of Health (NIH/NIGMA, $441,000), for the proposal entitled “A Novel Probabilistic Methodology for Prediction of Emerging Diseases in Patients with Multiple Chronic Conditions”.

Adel Alaeddini received a grant from the Air Force Office of Scientific Research (AFOSR, $371,937) for the proposal entitled “An Active Learning Methodology for Design and Optimization of Complex Expensive Tests”.

Linkan Bian received a grant ($500,000) from the U.S. Army Research Laboratory for the proposal entitled “Advanced Metals-Based Processing Using Additive Manufacturing, Phase 2”.

Linkan Bian received a grant ($299,968) from the National Science Foundation for the proposal entitled “US-South Korea Collaborative Research: Additive Manufacturing of Fatigue Resistant Materials”.

Yuan Tao received a grant from the National Science Foundation, for the proposal entitled “Collaborative Research: Defects Driven Reliability Modeling and Stress Burn-in Optimization in Nanoelectronics Manufacturing”.

---

2015 QSR Best Paper Award winner Yan Hao (middle) with Fugee Tsung, Haitao Liao, TirthankarDasgupta and Hui Yang (from left to right)

Haitao Liao was awarded with the outstanding contributions and valued service as the 2015 QSR section chair, Haitao Liao and TirthankarDasgupta (from left to right)
Li Zeng received a grant from the National Science Foundation, for the proposal entitled “Decision-making and Development of A 3D Printing-based Meniscus Transplantation System”.

- **Ph.D. Degrees Earned**


- **Promotions and News**

  **Russell Barton** is elected VP of Sections/Societies for INFORMS and will serve on the INFORMS Board of Directors for 2017 - 2018.

  **Youngjun Choe** joined the Department of Industrial and Systems Engineering at Lamar University as a tenure track Assistant Professor.

  **Maryam Hamidi** joined the Department of Industrial Engineering at The University of Washington as a tenure track Assistant Professor.

  **Asil Oztekin** has been appointed as the Associate Editor of the Decision Support Systems Journal.

  **Olivia Sheng** has been appointed as the Senior Editor of Information Systems Research Journal.

  **Kaibo Wang** was promoted to Professor in the Department of Industrial Engineering at Tsinghua University.

  **Qingyu Yang** was promoted to Associate Professor with Tenure in the Department of Industrial and Systems Engineering at Wayne State University.

  **Center for Statistical Science** was started at Georgia Tech by the Stewart School of Industrial & Systems Engineering and the School of Mathematics. The focus of this interdisciplinary center is to leverage knowledge and resources to extend Georgia Tech’s reach in research and teaching. The Center was established to be the home of statistical work at Georgia Tech. Please see the website [http://www.statistics.gatech.edu/](http://www.statistics.gatech.edu/) for details.


  **Special Issue** in European Journal of Operational Research: “Business Analytics: Defining the Field and Identifying a Research Agenda”. Full paper submission deadline: January 31, 2018. For details about both of these special issues, please contact the Guest Co-Editor Dr. Asil Oztekin at [Asil.Oztekin@uml.edu](mailto:Asil.Oztekin@uml.edu).

**INFORMS QSR email list**

To subscribe to INFORMS QSR email list, send an email to [informas-quality-statistics-reliability+subscribe@gmail.com](mailto:informas-quality-statistics-reliability+subscribe@gmail.com)

**INFORMS QSR Google Group**

[https://groups.google.com/group/informs-quality-statistics-reliability](https://groups.google.com/group/informs-quality-statistics-reliability)

**INFORMS QSR LinkedIn group**

[https://www.linkedin.com/groups/3793057](https://www.linkedin.com/groups/3793057)

**INFORMS QSR Youtube Channel**

[https://www.youtube.com/channel/UCRscxnV_WgAGU6SoTo0UfQ](https://www.youtube.com/channel/UCRscxnV_WgAGU6SoTo0UfQ)
Announcements

- **Job Opening**

**Rutgers University**

The Department of Industrial and System Engineering (ISE) at Rutgers University is pleased to announce its search for an outstanding tenure-track hire, with position start date of Fall 2017. We are especially interested in candidates whose work contributes to advances in **manufacturing** or **energy** fields. For the manufacturing position, preference will be given to candidates with prior expertise or with a strong desire to contribute to advances in bio and pharmaceutical manufacturing fields, medical devices, nano-technology, 3D printing, and other advanced manufacturing processes and fields of applications. For the energy position, candidates with strong background in engineering and technology principles of distributed energy resources and microgrids are preferred. Preferred rank is at the Assistant Professor level, however, applications at higher ranks will be considered for experienced applicants with exceptional records. Interested candidates are encouraged to visit the ISE Department website [ise.rutgers.edu](http://ise.rutgers.edu) for more details. (Contact: isefacultysearch@rutgers.edu).

**Shanghai Jiao Tong University**

Antai College of Economics and Management at Shanghai Jiao Tong University (Shanghai, China) invites applications for a tenure-track position in Operations Management/Operations Research at Assistant or Associate Professor level. Applicants should obtain a Ph.D. in Operations Management/Operations Research, or closely related area by the time of appointment. Individuals with research interests in Business Analytics, Statistics, Data Mining, or Empirical Research in manufacturing and service operations are particularly encouraged to apply. Applications for Assistant Professorship should demonstrate promise for great scholarship and teaching (at all levels including undergraduate, MBA, and Ph.D.); and for Associate Professorship, excellent records of research and teaching are expected. Antai College of Economic and Management is a leading business school in China with accreditation of AACSB, EQUIS and AMBA. It is located in a prime area in Shanghai that provides excellent living conditions. Compensation and research funding are internationally competitive and commensurate with qualifications and accomplishments. Informal enquiries are welcome. Please send a cover letter, a curriculum vita, a statement of teaching philosophy and research plan, and three letters of recommendation to Professor Guohua Wan, at ghwan@sjtu.edu.cn. Applicants who want to be interviewed during the 2016 INFORMS Annual Conference at Nashville (November 12-15, 2016) must send their application packages to Professor Wan by Nov 5, 2016.

**Texas A & M University**

The Department of Industrial & Systems Engineering at Texas A&M University invites applications for tenure-track faculty positions at all ranks. We are especially interested in candidates in the following areas: (a) operations research methods for energy systems; (b) system informatics including data analytics, machine learning, and engineering statistics; (c) human-machine systems with an emphasis on remote health technologies.

Applicants must have an earned doctorate in industrial and systems engineering or a closely related engineering or science discipline. Applicants should submit a cover letter, curriculum vitae, teaching statement, research statement, and a list of four references (including postal addresses, phone numbers and email addresses) by applying for this specific position at [www.tamengineeringjobs.com](http://www.tamengineeringjobs.com). Full consideration will be given to applications received by December 1, 2016. Applications received after that date may be considered until positions are filled. It is anticipated the appointment will begin Fall 2017.

Successful applicants will be required to teach; advise and mentor graduate students; develop an independent, externally funded research program; participate in all aspects of the department’s activities; and serve the profession. Strong written and verbal communication skills are required. Applicants are encouraged to consult the department’s website to review our academic and research programs ([http://engineering.tamu.edu/industrial](http://engineering.tamu.edu/industrial)).

Texas A&M is located in the twin cities of Bryan and College Station, with a population of more than 175,000, and is conveniently located in a triangle formed by Dallas, Houston and Austin. Texas A&M has more than 55,000 graduate and undergraduate students enrolled. Research expenditures at Texas A&M total more than $820 million annually, ranking in the top tier of universities nationwide. Texas A&M University is committed to sustaining an intellectually and culturally diverse faculty and encourages women and minorities to apply. The members of Texas A&M Engineering are all Equal Opportunity/Affirmative Action/Veterans/Disability employers committed to diversity. It is the policy of these members to recruit, hire, train and promote without regard to race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation or gender identity.
Virginia Tech

The Grado Department of Industrial and Systems Engineering (ISE) at Virginia Tech invites applications for two tenure-track/tenured faculty positions effective August 2017, one at the rank of Assistant Professor and one at any rank, with preference for a senior faculty member. For particularly well-established Full Professor candidates with outstanding credentials, an endowed professorship is available.

We seek outstanding candidates in all areas of Operations Research. Candidates will have the opportunity to work with a wide range of research groups and faculty within the Department, College, and University, including those working in the areas of data analytics and decision sciences, health systems and technology, and intelligent infrastructure, among others. The ISE Department is comprised of 30 full-time faculty with approximately 550 undergraduate students, 170 master’s students, and 90 doctoral students. The undergraduate and graduate ISE programs are currently ranked 5th and 9th, respectively, by U.S. News & World Report.

Candidates are expected to lead innovative and high-quality research, build a strong sponsored-research program, develop and teach graduate and undergraduate courses, and advise and mentor graduate and undergraduate students. Candidates for the senior position should have a record of achievement commensurate with a senior faculty member and are expected to provide organizational and research leadership, mentor junior faculty, and build collaborative relationships, both within the Department and across the College of Engineering and University. The position requires a Ph.D. in industrial and systems engineering, operations research, or a closely related field. Virginia Tech is committed to building a culturally diverse faculty and strongly encourages applications from women and minorities.

Interested individuals should apply online at jobs.vt.edu (posting TR0160134). Candidates should submit a cover letter, current CV, research statement, teaching statement, three relevant research publications, and the names of at least three references. Applicants interested in meeting with a faculty member at the 2016 INFORMS conference should contact the Search Committee (ise-search@vt.edu). Applicants, particularly for the Assistant Professor position, are also encouraged to include in their cover letter a list of presentations being given at the 2016 INFORMS conference.

Review of applications will begin immediately, and the deadline for ensuring full consideration is December 12, 2016. Positions will remain open, and applications may be considered until the position is filled. For more information or for any questions about the search, please contact the Search Committee (ise-search@vt.edu).

Virginia Tech does not discriminate against employees, students, or applicants for admission or employment on the basis of race, gender, disability, age, veteran status, national origin, religion, sexual orientation, or political affiliation. Virginia Tech is the recipient of a National Science Foundation ADVANCE Institutional Transformation Award to increase the participation of women in academic science and engineering careers. The ISE Department strongly supports the Virginia Tech Principles of Community. More information about the Department can be found at www.ise.vt.edu.

University of South Florida

The Department of Industrial and Management Systems Engineering (IMSE) at the University of South Florida invites applications for a faculty position at Assistant/Associate Professor level starting in August 2017. Research and educational interests of the applicants should intersect with the departmental core methodological research thrusts in data analytics with applications in smart city/urban infrastructure (including healthcare systems, electricity, water, transportation, and public health), and advanced manufacturing. Preferred qualifications include fundamental expertise in the intersection of the following: statistical data mining/modeling, data fusion, computing architecture, and analytics supported large-scale optimization with research applications in one or more of the above areas. Candidates with an established record of excellence in funding from competitive (preferably) federal sources are particularly encouraged to apply. Applicants must have a doctoral degree in industrial engineering or related field or be in a position to clearly demonstrate earning such degree before the beginning of Fall 2017.

Successful candidates will be expected to establish a strong externally and competitively funded interdisciplinary research program and show commitment to undergraduate and graduate education. Candidates are expected to have excellent communication skills, be able to work effectively in teams, integrate research, education and service activities, and engage in leadership in professional societies. Candidates must be committed to diversity among students, faculty and staff.

The IMSE Department has 15 faculty members and offers B.S., M.S. and Ph.D. degrees in Industrial Engineering, an M.S. degree in Engineering Management, and is very active in offering distance learning opportunities. The department currently hosts 215 undergraduates, 165 masters, and 25 full time doctoral students. Its faculty has strong collaborations with all other departments in the College of Engineering, the Colleges of Medicine, Nursing, Public Health, Business, and Arts & Sciences. The Department also has strong ties with various centers and institutes such as the Center for Urban Transportation.
Research, the H. Lee Moffitt Cancer Center and Research Institute, Byrd Alzheimer’s Institute, USF Diabetes Center, and with organizations outside USF, such as the Florida Medical Manufacturers Consortium, Tampa General Hospital, and James A. Haley Veterans’ Hospital. Further information about the Department can be found at www.usf.edu/engineering/imse/.

The University of South Florida System is a high-impact, global research system dedicated to student success. The USF System includes three institutions: USF; USF St. Petersburg; and USF Sarasota-Manatee. The institutions are separately accredited by the Commission on Colleges of the Southern Association of Colleges and Schools. All institutions have distinct missions and their own detailed strategic plans. Serving over 48,000 students, the USF System has an annual budget of $1.6 billion and an annual economic impact of $4.4 billion. USF is a member of the American Athletic Conference.

With more than 16,000 employees in the USF System, the University of South Florida is one of the largest employers in the Tampa Bay region. At USF you will find opportunities to excel in a rich academic environment that fosters the development and advancement of our employees. We believe in creating a talented, engaged and driven workforce through on-going development and career opportunities. We also offer a first class benefit package that includes medical, dental and life insurance plans, retirement plan options, tuition program and generous leave programs and more.

At the heart of USF is a vibrant, diverse and engaged student body. The College of Engineering is on the Tampa campus, which is also home to USF Health, including the Colleges of Medicine, Nursing, Public Health and Pharmacy. This co-location offers significant interdisciplinary research opportunities.

Review of applications will begin immediately. Full consideration will be given to applications received by November 22, 2016. The review will continue until the position is filled. Applicants must electronically submit the application packet to the following website: http://www.usf.edu/administrative-services/human-resources/careers/ (Applicants search Job Opening ID# 11568). The packet must contain a cover letter, complete vitae with list of publications and research grants and contracts, names and detailed contact information for four references, a 1-page statement of the applicant’s teaching interests and vision, and a 1-page statement of the applicant’s research vision. The cover letter should be addressed to Dr. Alex Savachkin, Faculty Search Committee Chair, Industrial and Management Systems Engineering, University of South Florida, 4202 E. Fowler Ave, ENB 118, Tampa, Florida, 33620. Candidates wishing to speak to department faculty at the annual INFORMS meeting (November 13 and 14, 2016) are encouraged to contact Ms. Allison Torres-Sabetti at allisont2@usf.edu before November 8, 2016.

Women and minorities are strongly encouraged to apply. To request disability accommodations in the application and interview process, please notify Brett Annette, EOL Coordinator at (813) 974-7736.

USF is an equal opportunity/equal access/affirmative action institution.
QSR Executive Officers (2015-2016)

Chair
Hui Yang
Penn State University

Chair-Elect
Kaibo Wang
Tsinghua University

Secretary/Treasurer
Ran Jin
Virginia Tech

Council Members
Chiwoo Park
Florida State University

Eunshin Byon
University of Michigan

Rong Pan
Arizona State University

Nan Chen
National University of Singapore

Newsletter Editor
Shuai Huang
University of Washington

QSR Advisory Board (2015-2016)

Russell Barton, Chair
Penn State University

Susan Albin
Rutgers University

Chid Apte
IBM Research

Enrique Del Castillo
Penn State University

Elsayed A. Elsayed
Rutgers University

Thong Ngee Goh
National University of Singapore

Douglas M. Hawkins
University of Minnesota

Soundar Kumara
Penn State University

Vijay Nair
University of Michigan

Marlin Thomas
Air Force Institute of Technology

William H. Woodall
Virginia Polytechnic Institute and State University

QSR International leadership council members

Dr. Irad Ben-Gal, Israel

Dr. Darek Ceglarek, UK

Dr. Fuguee Tsung, Hong-Kong

Dr. Kwang-Jae Kim, S. Korea

Dr. Kleijnen, Netherlands

Dr. Fogliatto, Brazil
QSR Former Chairs

- Tirthankar Dasgupta (2015)
  Harvard University

- Haitao Liao (2014)
  University of Arkansas

- 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)
  Texas A&M University

- Yu Ding (2008)
  Texas A&M University

  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

  Northwestern University

- Bruce Ankenman (2002)
  Northwestern University

- Dariusz (Darek) Ceglarek (2001)
  University of Warwick

  City University of Hong Kong

- Janjun (Jan) Shi (1998 & 1999)
  Georgia Institute of Technology

QSR Former Advisory Board Members

- CF Jeff Wu
  Georgia Institute of Technology

- John Birge
  The University of Chicago

- Soren Bisgaard
  University of Massachusetts – Amherst

- Dariusz (Darek) Ceglarek
  University of Warwick

- John English
  University of Arkansas

- Kailash Kapur
  University of Washington

- Way Kuo
  University of Tennessee

- Amit Mitra
  Auburn University

- Douglas C. Montgomery
  Arizona State University

- Lawrence Seiford
  University of Michigan

- Janjun (Jan) Shi
  Georgia Institute of Technology

- Marion R. Reynolds, Jr.
  Virginia Polytechnic Institute and State University

- Ajit Tamhane
  Northwestern University

- Kwok-Leung Tsui
  City University of Hong Kong