



INSTITUTE FOR OPERATIONS RESEARCH  
AND THE MANAGEMENT SCIENCES

## I-Sim Newsletter

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### President's Message

*John F. Shortle*

Greetings! I am happy to report on many exciting events within the I-Sim community.

First of all, we have added many new members over the last year. We currently have over 950 members! For comparison, we had around 650 members last year with similar numbers in the years before that. Welcome to all the new members! The simulation community is an energetic and passionate community trying to tackle a wide variety of important theoretical and applied problems. If you are new, I encourage you to attend the Winter Simulation Conference (see below) and the I-Sim business meeting at the conference. Both are great opportunities to network and learn about ways to get involved in the simulation community.

One exciting event this past summer was the I-Sim semi-annual research workshop held at the University of Durham, UK. The theme of the workshop was "Towards an Ecosystem of Simulation Models and Data." The workshop brought together members of both the data science and simulation communities. The ubiquity of data poses both challenges and opportunities for simulation. How can we make better sense of massive simulation output? Is more data necessarily better and how do we capture the right data for a model? If we can run real-time experiments with an actual system, do we still need simulation? Check out the conference website and excellent presentations on big data and simu-

The *INFORMS Simulation Society Newsletter* is published in the spring and fall each year by the INFORMS Simulation Society (I-Sim), <http://www.informs.org/Community/Simulation-Society>. Membership in I-Sim is independent of INFORMS membership. To join, visit <http://www.informs.org/Community/Simulation-Society/Join-Us>, or contact the I-Sim Secretary. © 2017 The Institute for Operations Research and the Management Sciences. All rights reserved.

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## President's Message, Continued

*John F. Shortle*

lation at <http://connect.informs.org/simulation/conferences/workshops/2017>. A future issue of *ACM Transactions on Modeling and Computer Simulation* will be devoted to selected papers from the workshop.

We also look forward to the next workshop, which will be held in the summer of 2019. We are currently soliciting proposals from potential organizers. If you are interested in organizing the 2019 I-Sim Research Workshop, please send me a brief proposal at [jshortle@gmu.edu](mailto:jshortle@gmu.edu) by April 30, 2018. Details about the call for proposals can be found online at <http://connect.informs.org/simulation/conferences/workshops>.

In the spring, I-Sim held elections for two council members. Congratulations to Sigrún Andradóttir and Mauricio Cabrera-Ríos, who are the newly elected council members. Council members serve a 2-year term on a rotating basis, with two members joining every year and four serving in total. Sally Brailsford and Young-Jun Son are the other current members on the council. We also thank our departing council members Hong Wan and Soumyadip Ghosh for their service.

I am also glad to report that we have two long-time I-Sim members who have been elected to the 2017 class of INFORMS Fellows. Fellows are elected for exceptional accomplishments in operations research over an extended period of time. Within I-Sim, Shane Henderson was elected “for contributions in simulation, simulation-optimization methodology, and applied probability, in OR practice in emergency services logistics with broad impact, for distinguished professional service, and outstanding education contributions.” Susan Sanchez was elected “for advancing the defense community’s use of data farming, sustained research contributions to the design and analysis of large-scale simulation experiments, and distinguished service to INFORMS and the simulation profession.” Congratulations to both of you!

This year, the Winter Simulation Conference

(WSC) celebrates its 50th anniversary. The conference will be held in Las Vegas, Nevada, Dec. 3-6, 2017. Barry Nelson of Northwestern University will be giving the plenary talk. In the talk, Barry looks forward to the next 50 years and discusses the future of simulation in 2067. Robert Sargent and Bernard Zeigler will both give featured Titans of Simulation talks. The conference also includes a Ph.D. colloquium held on Sun. Dec. 3. I encourage Ph.D. students to attend, even if not giving a talk. It is an opportunity to see what others are doing, to build networks with life-long colleagues, and to get advice on navigating the Ph.D. and future career paths. Finally, the I-Sim business meeting will be held on Tue. night at WSC (Dec. 5, 6:15 pm).

For me, one of the highlights of the conference is the celebration of our annual awards. The awards given at WSC are the Lifetime Professional Achievement Award (LPAA), the Distinguished Service Award, the Outstanding Publication Award, the Diversity Award, and the Best Ph.D. Paper Award. Thanks to all of the award committees for their hard work to choose among the many outstanding nominees: Committee for the Lifetime Professional Achievement Award: Marvin Nakayama (chair), Bruce Schmeiser, Russell Cheng; Committee for the Distinguished Service Award: Enver Yücesan (chair), Jeff Joines, Douglas Morrice; Committee for the Outstanding Publication Award: Barry Nelson (chair), Jeff Hong, Christos Alexopolous; Committee for Underrepresented Minorities and Women Award: Qiong Zhang (chair), Xie Wei, Giulia Pedreilli; Ph.D. colloquium committee: Emily Lada (chair), Andrea D'Ambrogio, Anastasia Anagnostou, Weiwei Chen.

I look forward to seeing everyone in Las Vegas! □

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## Treasurer's Report

*Dashi Singham*

|   |              |              |
|---|--------------|--------------|
| Beginning Balance (1/1/2017)              | \$116,814.00 |              |
| Total Revenue                             | \$4,060.00   |              |
| • Dues                                    |              | \$4,060.00   |
| • Other                                   |              | \$0.00       |
| • Interest                                |              | \$0.00       |
| • WSC Sponsorship, surplus                |              | \$0.00       |
| Total Expenses                            | \$(6,703.00) |              |
| • National meeting expense (INFORMS 2017) |              | \$(TBD)      |
| • Local meeting expense (WSC 2016)        |              | \$(4,632.00) |
| • Subdivision payment (WSC 2016 awards)   |              | \$(1,750.00) |
| • Bank fees                               |              | \$(71.00)    |
| • Misc/General Expense                    |              | \$(250.00)   |
| Net Gain / Loss                           | \$(2,643.00) |              |
| Ending Balance* (08/31/2017)              | \$114,171.00 |              |

\* The I-Sim account includes \$20,750 that belongs to the liability account shared by all four WSC sponsors (see Fall 2012 newsletter).

## Secretary's Corner

*Enlu Zhou*

As of October 13, 2017, we have 975 members. This is a big increase from past years (618 members in 2016, 641 members in 2015, and 669 members in 2014). Thank you for your support!

We have 9 members who have been members since 1976! Thank you for your long-standing support. We have 426 members who joined on or after January 1, 2017. Welcome to I-Sim!

We have 221 international members. The most well-represented non-US country is Canada (40 members), followed by the United Kingdom (20 members), and Germany (13 members).

Please remember to renew your I-Sim membership when you renew your INFORMS membership this fall or winter. You can renew online at <https://www.informs.org>. If you are not currently a member and want to join I-Sim, please visit

<https://www.informs.org/About-INFORMS/Member-Benefits/Join-INFORMS-and-or-INFORMS-Communities>.

Members receive discounts on conferences sponsored by the Simulation Society, including the Winter Simulation Conference. Membership is also a great way to participate in and support the simulation community. □

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## COMMITTEE REPORTS

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### Report on the Simulation Archive

*Simulation Archive Advisory Committee: Richard E. Nance (Chair), Robert G. Sargent, James R. Wilson*

Established in the fall of 1998 at the N.C. State Libraries, the Computer Simulation Archive (see <http://d.lib.ncsu.edu/computer-simulation>) continues to evolve as a critical asset in the revelation and preservation of the history of computer simulation. The SAAC serves to advise the library staff, to promote the development of the Archive, and to provide channels of communication for those interested in the evolution of the Archive.

Committee members and library staff, Greg Raschke and Gwynn Thayer, who work closely with the SAAC, are heavily involved in the development of papers and presentations for the 2017 Winter Simulation Conference (WSC) in Las Vegas. Three presentations comprise a session that is devoted to the creation, development, and importance of the Archive as part of the History Track. A co-author, with Raschke, of the paper describing the importance of the Archive is Susan K. Nutter, Vice Provost, Director of Libraries at N.C. State. The committee gratefully acknowledges her constant strong support of the Archive during the formative years and extends congratulations on a truly remarkable career as she enters retirement this fall.

The History Track for WSC 2017, structured and organized by Bob Sargent, is truly

impressive. The celebration of the 50th anniversary of the conference is marked by a multi-faceted historical prism, including:

- WSC history,
- methodological perspectives,
- application treatments,
- international influences,
- validation and verification emphasis, and
- the capture and preservation of history.

Ideas and potential projects arising from contributions in this track are under active consideration by the committee.

Members of the simulation community, and others with related interests, are invited to visit the Simulation Archive website. Feedback, reactions, and suggestions for improvement can be sent to Dick Nance ([nance@vt.edu](mailto:nance@vt.edu)). Additional and much needed tax-deductible donations can be made by contacting Greg Raschke, Associate Director for Collections and Scholarly Communication, at (919) 515-7188 or by e-mail at [greg.raschke@ncsu.edu](mailto:greg.raschke@ncsu.edu). □

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## EDITORS' REPORTS

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### **Report on *INFORMS Journal on Computing***

*Bruno Tuffin, Simulation Area Editor*

The IJOC Simulation Area covers all computational aspects of stochastic simulation. We seek high-quality research on the computational aspects of simulation model building, simulation data structures, simulation modeling and experiment environments, stochastic input modeling, random-variate generation, output analysis, simulation-based optimization, variance-reduction methods for simulation experiments, and other aspects of simulation modeling, experimentation, and analysis.

Submissions to the Simulation Area should not merely use simulation as a tool for generating experiments to test another methodology (these manuscripts should instead be submitted to the IJOC area for which the methodology applies), nor should they only present experimental results from a simulation program. Rather, manuscripts submitted to the area must make a significant contribution to the field of stochastic simulation, as described in the previous paragraph. Complete instructions for preparing manuscripts are available at <http://joc.pubs.informs.org>.

Submissions must be done electronically through Manuscript Central:

<http://mc.manuscriptcentral.com/ijoc>

In the one-year period from October 1, 2016 to September 30, 2017, including the papers still handled by Marvin Nakayama who was in charge before me, the Simulation Area of the INFORMS Journal on Computing (IJOC) received 22 new submissions. During this period, 3 papers were accepted and 16 rejected. The average turnaround time is 62.8 days.

I'd like to thank the associate editors (Zdravko Botev, Seong-Hee Kim, Henry Lam, and Raghu Pasupathy) for their truly outstanding work, and for making my job much

more manageable.

Bruno Tuffin, Simulation Area Editor, INFORMS JOC  
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## **Report on the *Journal of Simulation***

*Christine Currie, John Fowler, and Loo Hay Lee, Editors*

The *Journal of Simulation* is moving to new publishers in 2018, when Taylor and Francis will be taking over. We are looking forward to some new looks and new ideas.

Current acceptance rate is estimated to be about 20%; time between submission and the final decision is on average around 100 days.

We have one special issue in the pipeline on system dynamics and will open a special issue to selected papers from the German ASIM conference in late 2017. Anyone interested in editing a special issue should contact one of the editors.

*Journal of Simulation* (JOS) aims to publish both articles and technical notes from researchers and practitioners active in the field of simulation. In JOS, the field of simulation includes the techniques, tools, methods and technologies of the application and the use of discrete-event simulation, agent-based modelling and system dynamics. JOS encourages theoretical papers that span the breadth of the simulation process, including both modelling and analysis methodologies, as well as practical papers from a wide range of simulation applications in domains will examine a wide range of domains including for example, manufacturing, service, defence, health care and general commerce. JOS will particularly seek topics that are not “mainstream” in nature but interesting and evocative to the simulation community as outlined above.

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## **Report on *Operations Research***

*Stephen E. Chick, Operations Research Simulation Area Editor*

Activity in the Simulation Area of Operations Research (16 Mar to 20 Sep 2017)

For the period specified of approximately 6 months, there were 15 new submissions and 11 resubmissions. During this period there were 3 acceptances, 9 rejections, and 6 revise-and-resubmit decisions. Of the editorial decisions made in this period, 3 were late (4-6 months from date of submission) and 2 were very late (180 days or more). I would like to thank the Associate Editor team, Russell Barton, Peter Frazier, Peter Haas, Jeff Hong, Jiaqiao Hu, Henry Lam, Raghu Pasupathy and Enlu Zhou, for their continued conscientious service to the journal.

The simulation area of Operations Research looks for significant work in simulation modeling, methodology and applications that advance the knowledge and practice of simulation. In addition to the traditional research areas, we welcome contributions that develop the interface of simulation with other methodological areas, e.g., optimization and applied probability, and with application areas, e.g., service industries

like healthcare and financial engineering, manufacturing, and business dynamics. In general, papers should be of interest to a broad O.R. audience, and not just to the simulation community, although we certainly welcome papers that represent major theoretical progress.

Please submit papers electronically via the Manuscript Central O.R. Web site:

<http://mc.manuscriptcentral.com/opre> □

## ***Stochastic Systems: The Newest INFORMS Journal***

*Shane G. Henderson, Editor-in-Chief*

After more than 6 years being published through a cooperative agreement between the INFORMS Applied Probability Society and the Institute of Mathematical Statistics, *Stochastic Systems* has become an INFORMS journal. The first issue published under the INFORMS banner will come out in December.

*Stochastic Systems* is the flagship journal of the INFORMS Applied Probability Society. It seeks to publish high-quality papers that substantively contribute to the modeling, analysis, and control of stochastic systems. A paper's contribution may lie in the formulation of new mathematical models, in the development of new mathematical or computational methods, in the innovative application of existing methods, or in the opening of new application domains.

Relative to application-focused journals, *Stochastic Systems* publishes papers in which applied probability plays a significant, and not just supporting, role. Relative to other applied probability outlets, *Stochastic Systems* focuses exclusively on operations research content. As *Stochastic Systems* transitions to the INFORMS umbrella, my hope is that the content will broaden considerably beyond queueing theory, which has represented the majority of the work published there to date. While queueing theory remains an important part of the work relevant to *Stochastic Systems* and we are delighted to receive high-quality submissions in that sphere, there are many other exciting developments in the theory and applications of applied probability in operations research that are also relevant. For example, papers that explore mathematical aspects of simulation optimization, or that investigate the properties of variance reduction schemes, are highly relevant, as are innovative modeling papers in all kinds of applications. The editorial board provides direct evidence of our breadth of interests, and if you don't see someone in an area that covers your paper, then why not contact me anyway? I'll provide you with a quick decision about relevance of your paper to the journal.

### **Why should you publish your work in *Stochastic Systems*?**

1. All papers published in *Stochastic Systems* are open access, and this will continue to be the case under the INFORMS banner. Moreover, there are no submission fees or page charges.  
Submit your papers at <http://mc.manuscriptcentral.com/ssy/>.  
Published papers are available at <http://pubsonline.informs.org/journal/stsy>.
2. *Stochastic Systems* publishes work of broad interest to the Operations Research community. Papers that might otherwise go to, e.g., *Manufacturing & Service Operations Management* or *Operations Research* might be relevant for *Stochastic*

*Systems* if they include a significant applied-probability component, and the applied probability need not be relegated to an appendix.

3. *Stochastic Systems* aims to return reviews to authors within 3 months of submission, and to make articles available online within 2 months of acceptance? and I can assure you that I am proactive in keeping to this timetable! Starting in 2018, issues will appear quarterly.
4. *Stochastic Systems* aims to publish a broad variety of operations research content, as evidenced by the partial list of relevant applications mentioned above. Indeed, one of our goals in publishing the journal is to strengthen the ties between the Applied Probability Society and the other communities of INFORMS.
5. *Stochastic Systems* is publishing, and will continue to publish, work of the highest quality in simulation. As evidence of this commitment to simulation, the editorial board includes Jose Blanchet, Paul Glasserman, Peter Glynn, and Sandeep Juneja. See <http://www.i-journals.org/ssy/editors.php> for the full editorial board.

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## CONFERENCE ANNOUNCEMENTS

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### 2017 Winter Simulation Conference

December 3–6, 2017, Las Vegas, Nevada

Raghu Pasupathy (source: <http://meetings2.informs.org/wordpress/wsc2017/>)



“The Winter Simulation Conference (WSC) is the premier international forum for disseminating recent advances in the field of system simulation. In addition to a technical program of unsurpassed scope and quality, WSC provides the central meeting place for simulation practitioners, researchers, and vendors working in all disciplines in industry, service, government, military and academic sectors.”

WSC 2017 will be held in Las Vegas, NV, at the Red Rock Casino Resort & Spa. The theme of the conference is “WSC Turns 50: Simulation Everywhere!” The keynote address will be given by Barry L. Nelson, Walter P. Murphy Professor, Department of Industrial Engineering & Management Sciences, Northwestern University. The conference will feature two Titans of Simulation talks by Robert G. Sargent and Bernard P. Zeigler. The I-Sim business meeting will be on Tuesday evening. For additional information, see the conference website. □

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### INFORMS International Conference

June 17–20, 2018, Taipei, Taiwan

Raghu Pasupathy (source: <http://meetings2.informs.org/wordpress/2018international/>)

“The 2018 INFORMS International Conference will take place June 17-20, 2018 in Taipei, the capital of Taiwan. The theme of the conference is ‘A Better World through O.R., Analytics, and AI.’ This year, the conference will be accepting poster proposals.

Posters offer a unique opportunity of presenting your research, interacting with your fellow researcher in depth, receiving feedback and forging collaboration. We encourage submissions on both completed and in-progress research projects for the poster session."

Submit an extended abstract at most two pages long. Each accepted poster requires at least one registered author to be present at the Poster Session during the conference. Key Dates: Poster submission deadline is Feb. 28, 2018. □

## 9th International Workshop on Simulation

June 18–22, 2018, Barcelona, Spain

John F. Shortle (source: <http://ssa.cf.ac.uk/iws2018/>)

This international conference is devoted to statistical techniques in stochastic simulation, data collection and analysis of scientific experiments and studies representing broad areas of interest. The Ninth Workshop will take place in the UPC Campus of Polytechnic University of Catalonia in the cosmopolitan city of Barcelona in June 18–22, 2018. Further details about registration can be found at <http://ssa.cf.ac.uk/iws2018/>. □

## 13th International Conference in Monte Carlo & Quasi-Monte Carlo Methods in Scientific Computing

July 1–6, 2018, Rennes, France

Raghu Pasupathy (source: <http://mcqmc2018.inria.fr>)



"The MCQMC Conference is a biennial meeting on Monte Carlo and quasi-Monte Carlo methods. It usually attracts 150 to 200 mathematicians, computer scientists, statisticians and researchers in related fields." Key Dates: Special sessions/minisymposia submissions by Jan. 18, 2018; contributed submission by Feb. 5, 2018. □

## 23rd International Symposium on Mathematical Programming (ISMP)

July 1–6, 2018, Bordeaux, France

Raghu Pasupathy (source: <https://ismp2018.sciencesconf.org>)



"ISMP is the triennial international congress of mathematical optimization, where scientists from all over the world as well as industrial practitioners of mathematical optimization

meet in order to present their most recent developments and results and to discuss new challenges from theory and practice. It is the symposium of the Mathematical Optimization Society (MOS)."

Abstract submission deadline: February 28, 2018. □

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## Conference on Learning Theory (COLT)

July 5–9, 2018, Stockholm, Sweden

Raghu Pasupathy (source: <http://learningtheory.org>)



“The 31st Annual Conference on Learning Theory (COLT 2018) will take place in Stockholm, Sweden, on July 5-9, 2018 (with a welcome reception on the 4th), immediately before ICML 2018, which takes place in the same city. We invite submissions of papers addressing theoretical aspects of machine learning and related topics. We strongly support a broad definition of learning theory ...” This year, COLT’s submission deadline is February 16, 2018 at 11:00 pm EST. □

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## 35th International Conference on Machine Learning (ICML)

July 10–15, 2018, Stockholm, Sweden

Raghu Pasupathy (source: <http://icml.cc/2017>)



“The 35th International Conference on Machine Learning (ICML 2018) will be held in Stockholm, Sweden Tuesday July 10 – Sunday July 15, 2018, and is a federated conference with IJCAI, AAMAS, and ICCBR. COLT is held in Stockholm as well (at a different location) prior to ICML.” This year, ICML will adopt a single reviewing cycle, with a single paper deadline on February 9th, 2018. □

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## 2018 INFORMS Annual Meeting

November 4–7, 2018, Phoenix, AZ

Raghu Pasupathy (source: <http://meetings2.informs.org/wordpress/phoenix2018/>)



“On November 4-7, 2018, we invite you to join us at the Phoenix Convention Center in downtown Phoenix for the one of a kind opportunity to connect with the INFORMS community, including more than 5,500 members, students, academic and industry experts, as well as network with prospective employers and employees. We look forward to seeing you in 2018!” □

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## 2017 CALL FOR PROPOSALS

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### Call for Proposals: I-Sim Research Workshop in 2019

*John F. Shortle*

Given the success of past I-Sim Research Workshops, I-Sim will hold a workshop in the summer of 2019. We are soliciting proposals from potential organizers (i.e., chairs and co-chairs).

If you are interested in organizing the 2019 I-Sim Research Workshop, please send a brief proposal to John Shortle ([jshortle@gmu.edu](mailto:jshortle@gmu.edu)) by April 30, 2018. The proposal should be at most two pages, and briefly describe the following items:

1. Proposed organizers (chair and co-chairs).
2. Research theme and high level description of technical program structure (e.g., rough composition of plenary speakers, posters, invited / contributed papers, etc.)
3. Proposed venue.
4. Potential sources of local administrative and financial support.
5. A short list of local academic departments and industrial groups who are active in the proposed research / application areas.
6. Any other factors that would help ensure the success of the workshop.
7. Suggested dates. With respect to dates, the goal is to avoid, as much as possible, conflicts with other INFORMS-sponsored conferences and with other major conferences in the areas of simulation and applied probability. This can be hard to do in advance, so approximate dates are fine at this point.

You can find details of past workshops from the following link:

<http://connect.informs.org/simulation/conferences/workshops> □

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## 2017 CALL FOR NOMINATIONS

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### Call for Nominations: Officers and Council Members

*Seong-Hee Kim*

The I-Sim Nominations Committee is seeking your input on nominations for the following positions:

- Vice-President / President Elect;
- Treasurer;
- Secretary; and
- Two Council Members (one from outside the U.S.).

Additional nominations via petition will be accepted through March 1, 2018. Ballots will appear in the Spring I-Sim Newsletter. Please send any suggestions or petitions to:

Seong-Hee Kim, [skim@isye.gatech.edu](mailto:skim@isye.gatech.edu) □

## I-SIM BUSINESS MEETING MINUTES

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### **INFORMS Simulation Society Business Meeting: 2017 INFORMS Annual Meeting, Houston, TX, October 22, 2017**

*Enlu Zhou, Secretary*

For details on many items from these minutes, see the Fall 2017 I-Sim newsletter at <http://connect.informs.org/simulation/simulation-resources/newsletter>.

At 6:24pm, John Shortle, President of the Society, called the meeting to order after all attendees introduced themselves.

At 6:27pm, John Shortle announced the I-Sim election results and thanked departing officers and committee members.

At 6:29pm John Shortle motioned to approve the minutes from 2016 WSC, and the motion to pass the minutes was approved.

At 6:30pm John Shortle congratulated Shane Henderson and Susan Sanchez, elected INFORMS Fellow, class of 2017.

At 6:31pm Shane Henderson, editor-in-chief of *Stochastic Systems*, gave a detailed description of the journal *Stochastic Systems* and encouraged submission from the I-Sim society.

At 6:24pm, Raghu Pasupathy, Vice President of the Society, thanked session organizers of INFORMS and presented upcoming conferences. John Shortle introduced the 2017 INFORMS International Conference in Taipei. Raghu Pasupathy presented ISMP, MCQMC, COLT, and ICML. For details on upcoming conferences, please see the fall newsletter.

At 6:38pm John Shortle presented on the I-Sim 2017 Research Workshop: Towards an Ecosystem of Models and Data, and announced a call for proposals for the I-Sim 2019 Research Workshop.

At 6:39pm Enlu Zhou, Secretary of the Society, presented the secretary's report. There is a large increase of membership number in the past three months, and a breakdown of the stats shows that most new members are students from the US. Remember to renew! For detailed numbers see the fall newsletter.

At 6:41pm Dashi Singham, Treasure of the Society, presented the Treasurer's report.

At 6:42pm Susan Sanchez presented the Nominations Committee's report. The Nominations Committee is currently seeking input on nominations for vice president/president elect, treasurer, secretary, and two council members (one from outside the Unites States).

At 6:43pm Award Committee Reports

- Weiwei Chen presented details on 2017 WSC Ph.D. Colloquium and the call for Best Ph.D. Student Paper Award of WSC.
- Giulia Pedrielli presented details on the 2017 WSC Diversity Award. Awardees will be announced during 2017 WSC.

- Douglas Morrice presented details on the 2017 Distinguished Service Award. The awardee would be announced during 2017 WSC.

At 6:45pm Russell Barton, on behalf of Theresa Roeder, presented the report from the Subdivisions Council.

- Each chapter/section has assigned Council liaisons to keep them updated and to represent them on the Council
- Changes in model bylaws (enforced as other bylaw changes proposed by sections/societies):
  - Community-only members to pay a 50% premium on section dues
  - Community-only members cannot serve or vote for officers or board members
  - Explicit process for replacing VP mid-term
- Subcommittees
  - Collaboration: attempt to organize collaborative sessions at Annual Meeting was unsuccessful; soliciting input from Sections and Societies
  - Onboarding new leaders: improve INFORMS Community Officer Guide, find ways to disseminate
  - Invigorating weak subdivisions: regional, student chapters
  - Introducing OR/MS: create repository of media for different subject areas (e.g., transportation, health care)
- Discussion of INFORMS Annual Meeting schedule: to accommodate teaching needs of conference participants, the proposed new schedule is from Friday to Tuesday instead of the current schedule from Saturday to Wednesday.
- Simulation Subdivision bylaw changes is going to be discussed tomorrow.
- INFORMS Subdivisions Council is evaluating the collaborative environment for subdivisions. Russell Barton polled the meeting attendees on the following ideas and got lots of yes responses.
  - Connecting junior and senior researchers
  - Connecting academic researchers and practitioners
  - Connecting theoretical and applied researchers
  - Connecting researchers using same methods in different application areas

At 6:53pm Journal Editor Reports.

- Raghu Pasupathy, on behalf of Bruno Tuffin, reported on Journal on Computing.
- Raghu Pasupathy reported on IISE Transactions.
- John Shortle, on behalf of Steve Chick, reported on Operations Research. Russell Barton mentioned that Steve Chick's term ends this year.
- John Shortle, on behalf of Adelinde Uhrmacher, reported on ACM TOMACS. He in particular mentioned that TOMACS has established a reproducibility initiative to improve the quality and reproducibility of modeling and simulation research.
- Loo Hay Lee reported on the Journal of Simulation.

At 7:57pm John Shortle called for new business. Since there is no new business, John Shortle adjourned the meeting.

**Attendees:** To deter email harvesting, @ has been replaced with <of>.

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Shane Henderson sgh9<of>cornell.edu

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## UPCOMING EVENTS

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### Event Calendar

*Jie Xu*

- 2017 Winter Simulation Conference, Las Vegas, Nevada  
December 3 – 6, 2017, <http://meetings2.informs.org/wordpress/wsc2017/>
- 56th IEEE Conference on Decision and Control, Melbourne, Australia  
December 12 – 15, 2017, <http://cdc2017.ieeecss.org/>
- 2018 INFORMS Business Analytics Conference, Baltimore, MD  
April 15 – 17, 2018, <http://meetings2.informs.org/wordpress/analytics2018/>
- INFORMS International Conference, Taipei, Taiwan  
June 17 – 20, 2018, <http://meetings2.informs.org/wordpress/2018international/>
- 9th International Workshop on Simulation, Barcelona, Spain  
June 18 – 22, 2018, <http://ssa.cf.ac.uk/iws2018/>
- 13th International Conference in Monte Carlo & Quasi-Monte Carlo Methods in Scientific Computing, Rennes, France  
July 1 – 6, 2018, <http://mcqmc2018.inria.fr>
- 23rd International Symposium on Mathematical Programming, Bordeaux, France  
July 1 – 6, 2018, <https://ismp2018.sciencesconf.org>
- Conference on Learning Theory, Stockholm, Sweden  
July 5 – 9, 2018, <http://learningtheory.org>
- 35th International Conference on Machine Learning, Stockholm, Sweden  
Jul 10 – 15, 2018, <https://2017.icml.cc/>
- 14th IEEE International Conference on Automation Science and Engineering, Munich, Germany  
Aug 20 – 24, 2018, <http://case2018.ais.mw.tum.de/>
- 2018 INFORMS Annual Meeting, Phoenix, AZ  
November 4 – 7, 2018, <http://meetings2.informs.org/wordpress/phoenix2018/>

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