President’s Message

John F. Shortle

As the incoming I-Sim President, I am honored to serve and work with such a vibrant and enthusiastic community. I am grateful to the many people who are dedicated to promote and advance the field of simulation. In this message, I would like to call your attention to many exciting events in the I-Sim community.

The INFORMS Annual Meeting was recently held in Nashville, TN, Nov. 13–16. As usual, I-Sim had a strong presence at the conference with 15 sponsored sessions. The I-Sim business meeting was held on Sunday night (Nov. 13) at 6:15 pm, and the minutes of that meeting are included in this newsletter.

We look forward to the Winter Simulation Conference (WSC), which will be held Dec. 11–14 in Arlington, VA, just outside of Washington, D.C. The theme of the conference is “Simulating Complex Service Systems.” The keynote address will be given by Scott E. Page. The conference will feature Titans of Simulation talks by Edward H. Kaplan and Susan M. Sanchez. The conference also features a Ph.D. colloquium held on Sunday, Dec. 11. I encourage everyone to attend the I-Sim business meeting, which will be held on Tuesday night (Dec. 13, 6:45pm).

In particular, we look forward to celebrating our annual awards, which will be announced at WSC.
President’s Message, Continued

John F. Shortle

Thank you to all of the members of the award committees who have been working hard on the challenging task of choosing among the many outstanding nominees:

- Bruce Schmeiser (chair), Doug Morrice, Marvin Nakayama: Committee for the Lifetime Professional Achievement Award,
- Jeff Joines (chair), Peter Haas, Enver Yeece-san: Committee for the Distinguished Service Award,
- Jeff Hong (chair), Jeremy Staum, Barry L. Nelson: Committee for the Outstanding Publication Award,
- Xie Wei (chair), Mauricio Cabrera, Qiong Zhang: Committee for Underrepresented Minorities and Women Award,
- Andrea D’Ambrogio (chair), Esfand Mazhari, Emily Lada, Anastasia Anagnostou: Committee for the Best Ph.D. Paper Award.

I-Sim will hold its biennial research workshop this summer at the University of Durham, UK, July 31 – Aug. 2, 2017. The theme of the workshop is “Towards an Ecosystem of Simulation Models and Data.” In the world of big data, the simulation community faces major challenges and opportunities both in exploiting available real-world data and in extracting insights from the massive data sets produced from large-scale simulation experiments. The focus of the workshop will be to promote fruitful interactions between the data science and simulation communities. Peter J. Haas and Georgios Theodoropoulos are the program organizers. I also thank all who submitted proposals to host the workshop. The proposals were excellent and it was difficult for the I-Sim Council to choose.

I welcome our incoming officers elected this past summer: Raghu Pasupathy (Vice-President and President Elect), Enlu Zhou (Secretary), Dashi Singham (Treasurer), Sally Brailsford (I-Sim Council), and Young-Jun Son (I-Sim Council). Thank you also to Susan Hunter and Jie Xu, who have agreed to continue serving as our Newsletter Editors, and
to new members of the Recruiting and Retention Committee: Demet Batur (chair), Xi Chen, Henry Lam, and Ilya Ryzhov. Also, Doug Morrice will be serving as the I-Sim Representative to the Subdivisions Council starting in January.

I thank all of our outgoing officers for their tremendous work and support of I-Sim: Raghu Pasupathy (departing Treasurer), Peter Frazier (departing Secretary), Jeff Hong and Enlu Zhou (departing I-Sim Council members). Thanks to departing members of the awards committees (Sigrun Andradottir, Jim Wilson, David Goldsman, Ola Batarseh, Mamadou Seck) and to past members of the Recruiting and Retention Committee (Young-Jun Son, Andrew Collins, Taesik Lee, Ilya Ryzhov). I also thank Christos Alexopolous for his service as representative on the WSC board. I would particularly like to thank Seonghee Kim as past president for her excellent leadership of our community for the past two years.

Our community continues to be highly visible within INFORMS. Congratulations to Peter J. Haas, who was recently elected as an INFORMS Fellow. Peter received the award “for sustained and fundamental contributions to discrete-event simulation and interactive sampling-based analytics for massive data sets, as well as for significant service to the simulation community.” Two of our members have also been elected to the INFORMS Board: Michael Fu has been elected as Treasurer, and Russell Barton has been elected as Vice President for Sections/Societies. I-Sim is well-represented! I would also like to thank Russell, who will be ending his term as the I-Sim Representative to the Subdivisions Council. Russell has been very active in the council and has represented our community well. Congratulations and thank you to all.

I look forward to working with everyone over the next two years. Please feel free to contact me with any comments, concerns, or ideas about how to improve I-Sim. I hope to see you in Arlington, VA / Washington, D.C.

Editor’s Corner
Susan R. Hunter

Aaaaand we’re back! Jie Xu and I are happy to bring you the Fall 2016 I-Sim Newsletter and to serve for another two years as Associate Communications Editor and Communications Editor, respectively. Thanks to John Shortle for asking us to serve in these roles for another term, and thanks to everyone who contributed sections to the newsletter.

This Fall, we present the newsletter in single-column format for easier electronic reading. We have kept the “Back to Contents” links at the end of each article, but we have changed the hyperlinked text to hyperlinked squares to reduce visual clutter.

The traditional venues of communication for I-Sim have changed since the first newsletter was published in 1976. These days, we have email listservs and webpages that provide alternate modes of communication. Thus we welcome your feedback to keep the newsletter format and content relevant, informative, and easy-to-read on your favorite devices.

We hope you enjoy this issue, and we look forward to seeing you at the Winter Simulation Conference in Washington, D.C.
Treasurer’s Report

Dashi Singham

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<td>• Interest</td>
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* 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 Oct 19, 2016, we have 618 members. This is a slight decrease from last two years (641 members in 2015, and 669 in 2014), but represents growth over past years (564 on 2013, and 579 on 2012).

We have 9 members who have been members since 1976! Thank you for your long-standing support. We have 163 members who joined on or after Jan 1, 2016. Welcome to I-Sim!

We have 187 international members. The most well-represented non-US country is Canada (31 members), followed by the United Kingdom (15 members), Germany (13 members), Australia (10 members), and the Netherlands (8 members).

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

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.
COMMITTEE REPORTS

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) provides an invaluable resource for current and future scholars in computer modeling and simulation, computing history, and the history of technology. 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.

The Committee gratefully acknowledges the $5000 donation to the Simulation Archive Endowment by the Association of Computing Machinery (ACM) Special Interest Group on Simulation and Modeling (SIGSIM), made at their WSC 2015 business meeting and received in January 2016. The strong, continuing support of the ACM/SIGSIM and the INFORMS Simulation Society (I-Sim) through their donations to the Endowment facilitates the acquisition and organization of, as well as the accession to, the artifacts marking the history of simulation and modeling. Coupled with significant annual and one-time individual contributions, the balance of the endowment is $78,420 as of October 31, 2016.

Responding to questions raised at the I-Sim meeting at WSC 2015, Bob Sargent provided an in-depth identification and explanation of operational costs and Archive management decisions as part of the SAAC Report in the Spring 2016 copy of the Newsletter. Committee members are happy to answer questions regarding topics of cost, development plans, or endowment management.

A very significant contribution of papers, books, manuals and software artifacts in multiple media by Professor Thomas J. Schriber in 2016 is now accessible through two sources:

- Winter Simulation Conference Collection:
  http://www.lib.ncsu.edu/findingaids/mc00598
- Thomas J. Schriber Collection:
  http://www.lib.ncsu.edu/findingaids/mc00597

Material related to GPSS is prominent in the Schriber Collection.

SIMULA exerted a major influence on modeling and simulation, but, as the first object-oriented programming language, its legacy arguably surpasses that of any general-purpose language. The production of a panel session video in July that captures the history and legacy of SIMULA represents a major addition to the oral history project. This video and related material should be available by the end of the year.

The Committee apologizes for failing to include the guidelines for the types and characteristics of material that should be archived on the website by the date stated in the Spring 2016 Newsletter. Members of the Committee are preparing a more
comprehensive treatment of content and development issues that will be presented in the history track at WSC 2017. In the meantime questions regarding contributions should be addressed to Gwynn Thayer, Associate Head and Curator of Special Collections, NCSU Libraries (gathayer@ncsu.edu).

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). 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.

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EDITORS’ REPORTS

Report on ACM TOMACS

Adelinde M. Uhrmacher, Editor-in-Chief (compiled by Susan R. Hunter from meeting minutes)

TOMACS is the primary source for research on systems modeling and computer simulation. TOMACS publishes papers of significant and lasting value in all areas of discrete-event or hybrid computer modeling and simulation, including (but not limited to) the following:

- Modeling methodology
- Model execution
- Random numbers and objects
- Experiment design and simulation analysis
- Verification, validation, and accreditation of models
- Interplay between other areas of computer science and simulation
- Advanced Applications

Up to October, around 90 papers were submitted. The acceptance rate is currently 18%. All issues have been filled through the middle of 2017. However, due to online first, the papers will be cited based on the time when they appeared in the ACM-DL, which is 2016.

News

TOMACS is establishing a new series called “State of the Art and Open Challenges” (MS:STAROC) in modeling and simulation. Papers in this series will feature leading researchers who present their views concerning the state of knowledge in an area within the modeling and simulation discipline as well as important research challenges requiring further investigation. The first paper on parallel discrete event simulation by Richard Fujimoto has been published. Please contact the EiC if you are interested in writing a MS:STAROC paper for TOMACS.

TOMACS is starting a reproducibility initiative to improve the quality and reproducibility of modeling and simulation research. Authors are given the opportunity to take part in the reproducing computational results (RCR) activity: an independent reviewer will check whether all results presented in a paper can be reproduced. The first paper by Jane Hillston and coworkers successfully completed the procedure.
Currently two more papers are under way.

A Special issue on Formal Methods for the Quantitative Evaluation of Collective Adaptive Systems has a January 27, 2017 deadline for submissions. (Two further special issues are planned for 2017/2018.)

For more information please visit: http://tomacs.acm.org

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Report on IIE Transactions

Raghu Pasupathy, Simulation Department Editor (compiled by Susan R. Hunter from meeting minutes and past newsletters)

I would like to thank the Associate Editors in the IIEET Simulation Area: Guzin Bayraksan, Jiqiao Hu, and Dashi Singham. For the 12-month period ending October 31, 2016, there were 20 new submissions with 2 papers under review, 3 acceptances, 4 rejections, and 6 revise-and-submit decisions.

The goal of the IIEET Simulation Department is the rapid dissemination of high-quality methodological and application-related simulation research. Submission of papers on all aspects of simulation are encouraged, including but not limited to analysis and modeling methodology, software, and surveys. Specific topics of interest include simulation optimization, random number and variate generation, input and output analysis, and variance reduction. We are particularly interested in pressing questions that lie on the boundary of stochastic programming and simulation optimization, parallelization methods for large-scale simulation optimization, and agent-based simulation, among others. Software-related papers might discuss new developments in the technology, state-of-the-art code, or interesting special-purpose programs.

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Report on INFORMS Journal on Computing

Bruno Tuffin, Simulation Area Editor

Since January 6, I have been in charge as the simulation area editor for the INFORMS Journal on Computing (IJOC), succeeding Marvin Nakayama who did a tremendous job during 9 years. Jim Calvin also decided to step down from his associate editor position after many years of dedicated service. The new team of associate editors is composed of Seong-Hee Kim, Raghu Pasupathy, and the entrants Zdravko Botev and Henry Lam.

In the one-year period from October 1, 2015 to September 30, 2016, including the papers still handled by Marvin, the Simulation Area of the INFORMS Journal on Computing (IJOC) received 16 new submissions. During this period, 2 papers were accepted and 13 rejected. The average turnaround time for the papers received since January 6 was 61.9 days.

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

Bruno Tuffin, Simulation Area Editor, INFORMS JOC
Inria, Campus Universitaire de Beaulieu
35042 Rennes Cedex, France
email: bruno.tuffin@inria.fr, phone: +33 2 99 84 74 94

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**Report on the Journal of Simulation**

*Christine Currie, John Fowler, Loo Hay Lee, and Simon J. E. Taylor, Editors*

The Journal of Simulation (JOS) is coming to the end of its tenth volume, which has included some excellent articles including several from the advisory board. Issues 1 and 2 include “Some tactical problems in digital simulation’ for the next 10 years” by Barry Nelson and “Everything You Need to Know about Agent-based Modeling and Simulation” from Chick Macal, and Issue 4 features “Simulation optimization in the era of Industrial 4.0 and the Industrial Internet” by Jie Xu and co-authors. A free virtual issue of highlight papers from the last ten years, is also available on the JOS website.

Impact factor has improved to 1.164 (5-year impact factor 1.558). The current acceptance rate is estimated to be just under 29%; the time between submission and the first decision is, on average, just under 55 days.

We have three special issues in the pipeline: simulation in production and logistics to appear in issue 1 of volume 11; data driven and large-scale distributed simulations; and system dynamics. Anyone interested in editing a special issue should contact one of the editors.

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.

For more information, visit: http://www.palgrave-journals.com/jos/index.html
Report on Management Science
Noah Gans, Stochastic Models and Simulation Department Editor

Submissions: Please submit manuscripts electronically via Management Science’s Manuscript Central Site: http://mc.manuscriptcentral.com/ms

Editorial Activity in the Department:
The statistics for Management Science’s SMS Department for the past six months (April 1, 2016 through September 30, 2016), are as follows:

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<td>1</td>
</tr>
<tr>
<td>Minor revision</td>
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<td>2</td>
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<tr>
<td>Major revision</td>
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<tr>
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<tr>
<td>In process</td>
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<tr>
<td><strong>Total</strong></td>
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<td><strong>8</strong></td>
<td><strong>44</strong></td>
</tr>
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</table>

Report on Operations Research
Stephen E. Chick, Operations Research Simulation Area Editor

For the period specified of approximately 6.5 months, there were 23 new submissions and 9 resubmissions. During this period there were 2 acceptances, 15 rejections, 14 papers under various stages of review, and 11 revise-and-resubmit decisions. Of the editorial decisions made in this period, 7 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, and Raghu Pasupathy, for their continued conscientious service to the journal. In addition, we welcome Enlu Zhou as a new member of the Associate Editor team.

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
CONFERENCE ANNOUNCEMENTS

2016 INFORMS Annual Meeting
November 13–16, 2016, Nashville, TN
Raghu Pasupathy (source: http://meetings2.informs.org/wordpress/nashville2016/)

I-Sim had 15 sponsored sessions at the INFORMS Annual Meeting! Many thanks to the session organizers: Eunhye Song, Jie Xue, Weiwei Chen, Susan Hunter, Tahir Ekin, Ilya Ryzhov, Henry Lam, Giulia Pedrielli, Jing Dong, John Shortle, Bruno Tuffin, Demet Batur, Charles Macal, and Abdullah Abdulkarir. The I-Sim business meeting was held on Sunday.

2016 Winter Simulation Conference
December 11–14, 2016, Washington, DC
Raghu Pasupathy (source: http://meetings2.informs.org/wordpress/wintersim2016/)

“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 2016 will be held in Arlington, VA, just outside of Washington, D.C., at the Crystal Gateway Marriott. The theme of the conference is “Simulating Complex Service Systems.” The keynote address will be given by Scott E. Page, Leonid Hurwicz Collegiate Professor of Complex Systems, Political Science, and Economics at the University of Michigan. The conference will feature two Titans of Simulation talks by Edward H. Kaplan and Susan M. Sanchez. The I-Sim business meeting will be on Tuesday evening. For additional information, see the conference website.

2017 INFORMS Business Analytics Conference
April 10–12, 2016, Orlando, FL
Raghu Pasupathy (source: http://meetings2.informs.org/wordpress/analytics2017/)

“Why gamble with your analytics? Gain real-world insights into how to take the chance out of your analytics strategy. Leading analytics professionals and industry experts come together to share ideas, network, and learn.”

The conference is held annually in the spring. The conference venue is the Caesar’s Palace Hotel, Las Vegas.
2017 SIAM Conference on Optimization
May 22–25, 2017, Vancouver, British Columbia, Canada
Raghu Pasupathy (source: http://www.siam.org/meetings/op17/)

“The SIAM Conference on Optimization will feature the latest research in theory, algorithms, software and applications in optimization problems. A particular emphasis will be put on applications of optimization in health care, biology, finance, aeronautics, control, operations research, and other areas of science and engineering. The conference brings together mathematicians, operations researchers, computer scientists, engineers, software developers and practitioners, thus providing an ideal environment to share new ideas and important problems among specialists and users of optimization in academia, government, and industry.”

The conference is held once every three years in early summer. The conference venue is beautiful Vancouver, British Columbia, Canada.

2017 INFORMS Simulation Society Research Workshop:
Towards an Ecosystem of Simulation Models and Data
July 31–August 2, 2017, University of Durham, UK
Peter J. Haas (Organizers: Peter J. Haas, Georgios Theodoropoulos, John Shortle, and Ibad Kureshi; see also http://www.isim2017.tk)

The 2017 Simulation Workshop will be hosted by Durham University, Durham, UK. This year’s theme is “Towards an Ecosystem of Simulation Models and Data.” Data is becoming a ubiquitous resource via, e.g., social networks, sensors, and the Internet of Things; at the same time, simulation models are increasingly complex, detailed, and large-scale. In this new world, the simulation community faces major challenges and opportunities both in exploiting available real-world data and in extracting insights from the massive data sets produced from large-scale simulation experiments. The goal of the 2017 Workshop is to promote fruitful interactions between the data science and simulation communities. Poster abstracts (due March 1) are welcomed from the following non-exhaustive list of topics:

1. Data assimilation into simulation models (e.g., via Kalman or particle filtering)
2. Data farming and experimental design for large-scale simulation experiments
3. Online, data-driven simulations
4. Calibration of complex, data-hungry simulations
5. Robust simulation to handle data uncertainty
6. Application of database technology to large scale simulations
7. Metamodeling, machine-learning and visual-analytic techniques for understanding massive simulation output
8. Collaborative modeling and simulation (data and model sharing, provenance management, social network tools)

34th International Conference on Machine Learning
Aug 6–11, 2017, Sydney, Australia
Raghu Pasupathy (source: http://icml.cc/2017)

“The 34th International Conference on Machine Learning (ICML 2017) will be held in Sydney, Australia from August 6th to August 12th, 2017. The conference will consist of one day of tutorials (August 6), followed by three days of main conference sessions (August 7-9), followed by two days of workshops (August 10-11). We invite submissions of papers on all topics related to machine learning for the conference proceedings, and proposals for tutorials and workshops."

This year, ICML will adopt a single reviewing cycle, with a single paper deadline on February 24th, 2017. The conference is held annually in early fall. The conference venue is beautiful Sydney, Australia.

2016 CALL FOR NOMINATIONS

Call for Nominations: Council Members
Seong-Hee Kim

The I-Sim Nominations Committee is seeking your input for potential nominees for the 2017 I-Sim Election, which will be held for two Council Members. The duties of Council members are outlined in the I-Sim bylaws, which are available on the I-Sim website.

The term of commitment for a Council member is two years. In addition to the nominees put forth by the Nominations Committee, nominations may be made by the I-Sim membership via petition by March 1, 2015; the petition must have at least ten signatures. The ballot for the election will appear in the Spring I-Sim newsletter. Please send any suggestions or petitions to:

Seong-Hee Kim
H. Milton Stewart School of Industrial & Systems Engineering
Georgia Institute of Technology
765 Ferst Drive
Atlanta, GA 30332-0205
skim@isye.gatech.edu
INFORMS Simulation Society Business Meeting:
Enlu Zhou, Secretary

For details on many items from these minutes, see the Fall 2016 I-Sim newsletter at https://www.informs.org/Community/Simulation-Society/Newsletter.

At 6:25pm, John Shortle, President of the Society, called the meeting to order after all attendees introduced themselves.

At 6:26pm, John Shortle announced the I-SIM election results and thanked departing officers and committee members.

At 6:27pm John Shortle motioned to approve the minutes from 2015 WSC, and the motion to pass the minutes was approved.

At 6:28pm John Shortle congratulated Peter Haas, elected INFORMS Fellow (class of 2016), Michael Fu, elected INFORMS Treasurer, and Russell Barton, elected INFORMS VP for Sections/Societies.

At 6:29pm, Raghu Pasupathy, Vice President of the Society, thanked session organizers of INFORMS and presented upcoming conferences. For details on upcoming conferences, please see the fall newsletter. He encouraged the I-Sim society to participate in three rotating optimization conferences: SIAM Conference on Optimization, International Symposium on Mathematical Programming, and International Conference on Continuous Optimization.

At 6:32pm Peter Haas introduced the 2017 I-Sim Research Workshop: Towards an Ecosystem of Models and Data, which is to be held July 31–August 2 at the University of Durham.

At 6:34pm Enlu Zhou, Secretary of the Society, presented the secretary’s report. Remember to renew! For detailed numbers, see the fall newsletter.

At 6:35pm Dashi Singham, Treasure of the Society, presented the Treasurer’s report.

At 6:35pm Peter Haas presented the Nominations Committee’s report. The Nominations Committee is currently seeking input on nominations for two council members.

At 6:36pm John Shortle presented details on 2016 WSC Ph.D. Colloquium and the call for Best Ph.D. Student Paper Award of WSC. Shane Henderson asked if anything has been changed with respect to the theory versus application aspect for the I-Sim and ACM awards. John Shortle answered that nothing has been changed. John Shortle continued to present the status of Diversity Award, Distinguished Service Award, and Outstanding Publication Award.

At 6:41pm Russell Barton presented the report from the Subdivisions Council.

- Following last year’s recommendations, the Self-Reflection Subcommittee identified liaisons for each chapter and section. Every subdivisions council member is now connected with the subdivision.
INFORMS-Sim News • FALL 2016

- INFORMS has approved to give each INFORMS new member a one-year free membership to a subdivision.
- The key activities of the Subdivisions Council this year include: clarify relationship between the Chapters/Fora Committee and the Subdivisions Council, incorporate role of SC in bi-directional communication of INFORMS strategic plan and related activities, clarify section/society requirements
- Russell Barton has ended his second term on Subdivisions Council. (Thanks, Russell!) Doug Morrice will serve as the next I-Sim representative to Subdivisions Council.

At 6:45pm Journal Editor reports.

- Bruno Tuffin, replacing Marvin Nakayama as the area editor since 01/01/2016, reported on the INFORMS Journal on Computing.
- John Shortle reported on Operations Research, on behalf of Steve Chick.
- Raghu Pasupathy reported on IIE Transactions. Russell Barton noted that only two papers are under review out of 20 new submissions. Sheldon Jacobson explained that many papers were desk rejected and did not get to the review process.
- John Shortle reported on ACM TOMACS.
  - TOMACS has established a new series called "State of the Art and Open Challenges" (MS:STAROC) in modeling and simulation.
  - TOMACS has been starting a reproducibility initiative to improve the quality and reproducibility of modeling and simulation research
  - Special issue on Formal Methods for the Quantitative Evaluation of Collective Adaptive Systems; deadline for submissions January 27, 2017. (Two further special issues are planned for 2017/2018.)
  - Peter Haas noted that there will be a TOMACS special issue based on the 2017 I-Sim research workshop.
- Loo Hay Lee reported on the Journal of Simulation. The impact factor of JOS has risen up to 1.164. This year is the 10th anniversary of JOS.

At 7:52pm John Shortle called for new business. Since there was no new business, John Shortle adjourned the meeting.

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

Niley Argon nilay<of>unc.edu
Mona Asudegi asudegi<of>gmail.com
Russell Barton rbarton<of>psu.edu
Demet Batur dbatur<of>unl.edu
Victor Chan chanw<of>rpi.edu
Marie Chau mchau<of>vcu.edu
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UPCOMING EVENTS

Event Calendar

Jie Xu

2016 Winter Simulation Conference, Arlington, VA

2017 SIAM Conference on Computational Science, Atlanta, GA

2017 INFORMS Business Analytics Conference, Orlando, FL

2017 SIAM Conference on Optimization, Vancouver, British Columbia, Canada

2017 INFORMS Simulation Society Research Workshop: Towards an Ecosystem of
Simulation Models and Data, University of Durham, UK

34th International Conference on Machine Learning, Sydney, Australia

13th IEEE Conference on Automation Science and Engineering, Xi An, China

2017 INFORMS Annual Meeting, Houston, TX