

Applied Probability Society 2018 Best Student Paper Competition – Call for Submissions

The Applied Probability Society seeks to identify and honor outstanding papers in the field of applied probability that are written primarily by a student. We **define applied probability broadly, as any paper related to the modeling, analysis, and control of stochastic systems**. The 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.

Submission Guidelines

Submissions for this award will be through EasyChair, and **will be accepted until May 25, 2018**. The submission link is: <https://www.easychair.org/conferences/?conf=aps2018spc>. Note that you will be prompted to create an EasyChair account if you do not already have one.

A complete entry consists of a paper and a letter certifying eligibility.

- 1) The paper should have a separate title page with an abstract and key words, and should use the INFORMS latex template files given for submissions to the *Stochastic Systems* journal: <https://pubsonline.informs.org/authorportal/latex-style-files>. There is no page limit. However, we encourage authors to think carefully about how to best present their results.
- 2) The letter certifying eligibility should be signed by the faculty advisor and the student(s), attesting that all eligibility criteria are satisfied. In particular, the letter should confirm that the student's contribution comprises the majority of the paper.
- 3) The paper and eligibility letter should be submitted as a single PDF file in EasyChair. The file should be named <paper title>.pdf ("My paper.pdf").

Eligibility Criteria

Submissions must satisfy the following six conditions.

- 1) The entrant must have been a student on or after January 1, 2018.
- 2) The research must have been conducted while the entrant was a student.
- 3) One or more advisors may appear as co-authors on the paper, but the student's contributions must make-up the majority of the paper. Note that the submission to the competition may be different from a journal submission, in order to potentially highlight the results to which the student made the most significant contributions.
- 4) An entrant can be a (co-)author in at most one paper submitted to the competition. More than one entrant per paper is allowed as long as they are eligible (in which case the award would be split).
- 5) The paper must present original research results (a summary of multiple papers is not eligible).
- 6) The paper must not have placed (1st, 2nd, 3rd, etc.) or been selected as a finalist in a previous INFORMS competition.

Paper Competition Chair

John Hasenbein (jhas@mail.utexas.edu)

Paper Competition Web Site

<http://connect.informs.org/aps/apsawards/awards>