

Call for Submissions - George B. Dantzig Dissertation Award

The George B. Dantzig Award is given for the best dissertation in any area of operations research and the management sciences that is innovative and relevant to practice. This award has been established to encourage academic research that combines theory and practice and stimulates greater interaction between doctoral students (and their advisors) and the world of practice. The award is given at the INFORMS Annual Meeting in November 2011.

All certificates read as follows (1st & 2nd Prizes): for the best dissertation that is innovative and relevant to the practice of operations research and the management sciences.

Application Process

The George B. Dantzig Dissertation Award Committee is now accepting entries for the 2011 award. The award for the best OR/MS dissertation serves to promote greater interaction between academia and industry by encouraging researchers to conduct innovative research that is relevant to practice in any area of operations research and management science. The first and second place winners will receive awards of \$800 and \$400 respectively. Additional finalists will receive honorable mentions with \$100 awards. Prizes will be awarded at the INFORMS Annual Meeting.

Each entry must:

1. Consist of a doctoral dissertation written primarily by the entrant no more than 15 months prior to the submission deadline (completed between April 08, 2010 and July 08, 2011) and not previously submitted.
2. Present original ideas obtained predominantly by the entrant.
3. Clearly illustrate and demonstrate the relevance of the work in practice and the potential impact in industry.

Entrants should collect and submit the following items on or before July 08, 2011:

1. A letter of recommendation from the entrant's thesis advisor that describes the significance of the research and comments on the originality of the work.
2. A letter of recommendation from an industry associate that describes the relevance and the potential benefits of the research in their organization. This letter must be written by a manager familiar with the research who has served as an advisor to the research or as a coordinator to the on-site research project. The manager should be informed that they may be contacted by the committee members asking questions regarding the entrant's search.
3. A summary of the dissertation (less than 5 double-spaced pages) highlighting the significance of the problem, the novelty of the methodological approach, the contribution of the research to industry, and the scope of the dissertation.
4. A self-contained paper (less than 25 double-spaced pages) based on the thesis so that the award committee can evaluate the contribution of the work.

Entrants should send the above items in an email (subject line beginning with "Dantzig", and items as separate PDF files) to the Chair of the George B. Dantzig Dissertation Award.

Please see this page online for complete details:

<http://www.informs.org/Recognize-Excellence/INFORMS-Prizes-Awards/George-B.-Dantzig-Dissertation-Award/George-B.-Dantzig-Dissertation-Award-Application-Process>

2011 Committee Chair:

Stephan Biller, PhD
General Motors Tech Fellow & Group Manager
Manufacturing Systems Research Lab
General Motors R&D Center
30500 Mound Rd
MC: 480-106-224

Warren, MI 48090-9055
email: stephan.biller@gm.com

In addition, the signed originals of the letters of recommendation should be mailed, postmarked on or before July 8, to:

INFORMS
Attention: Betsy Fruhling
7240 Parkway Drive, Suite 300
Hanover, MD 21076 U.S.A.
voice: +1 800-446-3676
email: betsy.fruhling@informs.org

George Nicholson Student Paper Competition – Call for Submissions

The George Nicholson Committee competition is held each year to identify and honor outstanding papers in the field of operations research and the management sciences written by a student.

The following conditions must be satisfied for eligibility:

- The entrant must have been a student on or after December 1, 2010;
- The paper must present original research results (a summary of multiple papers is not eligible);
- The research must have been conducted while the entrant was a student;
- The paper must be written by the entrant with only minor outside editorial assistance;
- An entrant can be a (co-)author in at most one paper submitted to the competition;
- The paper must not have won a prize (1st-2nd) in a previous Nicholson Competition.
- One or more advisors may appear as co-authors of a paper, but the student must be the "first author."

Prizes will be awarded and finalists will be invited to present their papers at the INFORMS Annual Meeting in November 2011.

Paper Format: The paper must use double spacing, 11 pt (or larger) font, and 1 inch (or larger) margins (left, right, top, and bottom). The entire paper (i.e., including bibliography, appendices, figures, etc.) must not exceed 25 pages and, except for those containing references, each page should contain no more than 35 lines of text.

Submission: All student entrants must register for an easychair account through:

<https://www.easychair.org/account/signup.cgi?iid=37847>

Once registered, entrants should use the submission page:

<https://www.easychair.org/conferences/?conf=nicholson2011>

A complete entry consists of:

- (1) an electronic pdf file of one self-contained paper in the specified format (papers not satisfying the format will not be accepted);
- (2) an electronic pdf file of a letter (the required attachment) signed by both a faculty advisor and the entrant attesting that the seven eligibility conditions have been satisfied by the entrant and the paper.

Note that the faculty advisor must explicitly comment upon and specify the percentage of contribution of the student in a. defining the problem and initiating the research that resulted in the paper; b. in conducting the research itself that resulted in the paper; c. in writing the paper.

Please see this page online for complete details:

<http://www.informs.org/Recognize-Excellence/INFORMS-Prizes-Awards/George-Nicholson-Student-Paper-Competition/George-Nicholson-Student-Paper-Competition-Application-Process>

All entries must be submitted to EasyChair no later than May 31, 2011.

Applicants are strongly advised to check the INFORMS website for submission information.

2011 Committee Chair:

Mor Armony
New York University
44 West 4th Street #8-62
New York, NY 10012 U.S.A.
voice: +1 212-998-0291
fax: +1 212-995-4227
email: marmony@stern.nyu.edu

Call for Submissions Doing Good with Good OR - Student Competition

INFORMS is again sponsoring a competition to encourage student research and practice that has societal impact. The "Doing Good with Good OR Student Competition" will feature the most exciting work performed by students in partnership with public and private organizations that yields tangible and beneficial outcomes for individuals, communities, and organizations. Such work will be infused with OR/MS methods and could appeal to multiple disciplinary and application-area interests.

Submission Process:

- Nomination letter by the partner organization or a faculty member describing the societal impact of the work and the portion of the work (including the project duration) solely completed by the student entrant(s) during the time they were enrolled full-time in a degree-granting program.
- Two-or three-page summary document that describes what the entrants accomplished (focusing on the societal impact and the centrality of the operations research and management science tools used).
- 60-word abstract of the achievement
- Submissions should be e-mailed to either of the Prize Competition co-chairs listed below.
- Entrants will be expected to report on a project done in partnership with an organization that can certify that the results of the project have had, or are likely to have, a significant societal impact.
- Any work with positive societal impact that has been completed within the last 3 years (class project, thesis research, independent study, internship, voluntary work) is eligible unless it has already received an INFORMS award.

Please see this page online for complete details:

<http://www.informs.org/Recognize-Excellence/INFORMS-Prizes-Awards/Doing-Good-with-Good-OR/Doing-Good-with-Good-OR-Application-Process>

INFORMS must receive completed submissions for this competition by May 15, 2011. The finalists will be announced by June 30, 2011, and the competition winner will be selected at the Fall 2011 INFORMS national conference in Charlotte.

2011 Committee Co-Chairs:

Michael P. Johnson, Jr.
University of Massachusetts-Boston
Department of Public Policy & Public Affairs
100 Morrissey Boulevard
Boston, MA 02125-3393 USA
e-mail: michael.johnson@umb.edu
voice: +1 (617) 287-6967
fax: +1 (617) 287-6949

Donna C. Llewellyn
Georgia Institute of Technology

Center for the Enhancement of
Teaching and Learning
Atlanta, GA 30332-0383 USA
e-mail: donna.llewellyn@cetl.gatech.edu
voice: +1 (404) 894-2340
fax: +1 (404) 894-4475

Call for Submissions INFORMS Undergraduate Operations Research Prize

The Undergraduate Operations Research Prize Competition is held each year to honor a student or group of students who conducted a significant applied project in operations research or management science, and/or original and important theoretical or applied research in operations research or management science, while enrolled as an undergraduate student. The prize is given each year at the National Meeting if there is a suitable recipient.

To enter, eligible participants should submit a paper to the Committee Chair (see below) by July 1, 2011. Full eligibility and submission guidelines can be found below. The prize of \$500 plus travel support to the INFORMS Annual Meeting will be announced at the Awards Ceremony of the Annual Meeting. All entrants satisfying the eligibility requirements will be invited to present their research at an Undergraduate Research Showcase session(s) at the Annual Meeting.

The following conditions must be met for eligibility.

1. Entrants must submit a paper (can be previously published or unpublished) presenting original research results.
2. The entrants are defined to be any co-authors on this paper who were enrolled as undergraduate students for at least one term within the 12 months prior to the award submission deadline in the year the paper is submitted for consideration, and who were undergraduate students at the time the project or research was conducted. The student(s) must have made a substantial contribution to the project and been the primary author(s) of the paper with only minor editorial assistance.
3. One or more faculty, graduate student or post-doctoral advisors may appear as co-authors of a paper, but at least one student entrant must be the first author.
4. A brief statement confirming the entrants' eligibility and detailing the entrants' contribution to the research should be submitted by the entrants' research advisor or another faculty member familiar with the entrants' work. To encourage cross-discipline submissions, the faculty advisor need not be an INFORMS member.
5. An entrant can be a (co-)author in at most one paper submitted to the competition.
6. The paper must not have won a prize in a previous year of this competition.

The paper must use double spacing, 11 pt (or larger) font, and 1 inch (or larger) margins (left, right, top, and bottom). The entire paper (including bibliography, appendices, figures, etc.) must not exceed 25 pages and, except for those containing references, each page should contain no more than 35 lines of text. Attached to the paper should be an abstract of the work, not to exceed 100 words. This abstract will be used in the program for the Undergraduate Research Showcase session of the INFORMS Annual Meeting.

The criteria for review include:

1. For applied projects: Is the work significant? Did it require the clever use of OR methodology, and did it create substantial value for the project sponsor?
2. For research: Is the research novel? For example, does it address a new problem (theoretical or applied) of interest to the broader OR community, does it present a novel solution or modeling approach to an established problem, or does it provide new insight into an important problem?
3. Does the students' work demonstrate creativity and promise for future work in the field of operations research?
4. Writing quality: Is the writing coherent, fluid and adhering to a clear structure? Is the problem clearly explained and motivated? Is terminology clearly defined and notation consistent with accepted conventions?

Entries must be submitted by email to the Committee Chair by July 1, 2011.

Please see this page online for complete details:

<http://www.informs.org/Recognize-Excellence/INFORMS-Prizes-Awards/INFORMS-Undergraduate-Operations-Research-Prize/INFORMS-Undergraduate-Operations-Research-Prize-Application-Process>

2011 Committee Chair:

David E. Czerwinski

San Jose State University

One Washington Square

San Jose, CA 95192-0069 U.S.A.

voice: (408) 924-3528

email: david.czerwinski@sjsu.edu

