

Student Peer-Reviewed Paper Competition

Students can win an award of \$1350 by contributing peer-reviewed articles to *Cartographic Perspectives* (CP). Any peer-reviewed manuscript accepted for publication whose first author is a student, is automatically entered into the Student Peer-Reviewed Paper Competition, which is judged annually by the Editor and Editorial Board of CP.

PAST WINNERS

2016 **Carolyn S. Fish** *An Analysis of Interactive Solar Energy Web Maps for Urban Energy Sustainability*

2015 **Joel Radunzel** *Using the Right Tool: David Woodward's Suggested Framework and the Study of Military Cartography*

2014 **Maxim Rylov** *Pairwise Line Labeling of Geographic Boundaries: An Efficient and Practical Algorithm*

2013 **Nick Perdue** *The Vertical Space Problem: Rethinking Population Visualizations in Contemporary Cities*

2012 **Bin Mo** *Mapping Potential Metro Rail Ridership in Los Angeles County*

OFFICIAL RULES

1. Any manuscript accepted for publication without additional peer-review *and* having a student as a first author can be eligible for the competition. Specific requirements and stipulations include:
 - a. The first author must have been a student during the time that the research was conducted.
 - b. Manuscripts must be submitted by active students or graduates within a year of graduation.
 - c. The entire cash prize is awarded to the first author. Any distribution of this prize among other authors (whether students or others) is left to the discretion of the first author.
2. Upon acceptance of a manuscript, the student/graduate will be asked to have his/her academic advisor submit a short note stating that this work was in fact completed during the time the student was in an academic program. A record of a student's graduation date may also be required for graduates submitting student research within one year of graduation.
3. Student papers will be judged annually, and include all papers published in the issues of *Cartographic Perspectives* for that calendar year.
4. Papers will be judged by a committee composed of members of the Editorial Board of CP. Each committee member will use the same rubric to evaluate all student papers. The rubric follows on the next page.
5. The editor will tally results of all rubrics. The paper with the highest overall score will be named winner of the competition at the next NACIS Annual Meeting. In the event of a tie, the editor will determine the winner.

EVALUATION RUBRIC

	Fails to meet expectations	Meets expectations	Exceeds expectations	Greatly Exceeds expectations	Comments	Score
The abstract is a clear and concise description of the paper.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
The author introduces the research problem succinctly and clearly and explains the purpose of the article.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
The author addresses how the present research fits into previous research in the appropriate cartographic discipline.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
The methodology/analysis is technically/scientifically sound and well documented.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
The results are valid or the design innovation is shown to be useful/effective AND the results or design innovation are presented/illustrated clearly.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
The discussion addresses the way in which the research aligns with existing knowledge or design practice and its implications for future work.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
The conclusions state the most important findings of the research.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
Novelty and significance/potential impact on the field.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
Maps and illustrations are well designed and communicate effectively.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
Writing is organized, grammatically correct, clear and concise.	<input type="checkbox"/> 0	<input type="checkbox"/> 3	<input type="checkbox"/> 6	<input type="checkbox"/> 10		
TOTAL						