

SETAC Journals Colgate Palmolive Best Student Paper SOP
September 2015

Overview:

Each year, *the SETAC journals* will offer an award for the best student paper published in the previous volume. The award will be given when a paper is decided as representative of the best research published in the SETAC journals and is not mandatory. The first author on the paper must be or have been a student from which the published work was based on to be considered for the award.

Process:

ET&C and IEAM provide an overall Best Paper award each year (ET&C, IEAM SOPs). Consideration for best student paper will pick up following their process. The criteria and process is consistent with the following:

- Panel members judge papers using a ballot with the below criteria, ranking the papers on a scale of 1 (lowest) to 5 (highest) for each criterion:
 - The paper is creative or innovative. This can be in terms of methods, organization, generation of knowledge, or in translation between science and applications.
 - The paper is comprehensive and integrative. This refers to synthesis of knowledge across disciplines, geographic boundaries, cultures, or organizations. Considers confounding factors.
 - The paper has a high scientific impact. There is evidence that the paper has been recognized by readers and reviewers as worthy of attention.
 - The paper is of public and professional interest.
 - The quality of the science is high. Measurements and methods should be transparent, verifiable, reproducible, rigorous, reliable, and relevant.
 - The presentation of the science is of high quality. Findings are provided in context with other work (corroborative, weight of evidence). Results are presented in a clear and unbiased manner (e.g. negative as well as positive results are discussed, not over-extrapolated). The paper is visually attractive, economical in use of words and tables and figures and space, well organized, clear, and easy to read.
- The Editors from ET&C and IEAM will submit their Best Student nomination to the Ecological Risk Assessment World Advisory Group (ERAAG) at the beginning of the next calendar year to make the final selection. The ERAAG chair or vice-chair will convene an odd number of members to select the best paper between the two submissions. The chair of the ERAAG will then notify the appropriate SETAC staff of the winner.

1) Award notification:

- The SETAC Global Executive Director will notify the first author (and corresponding author, if different) ahead of the SETAC Europe Annual Meeting, but the award will be presented at any SETAC annual meeting that is most convenient to the first author.
- An official letter of notification will be drafted, signed by the editor-in-chief and the executive director, and mailed to all authors on the winning paper. Letters of excellence will be sent to those papers that were selected finalists.
- Press releases will be coordinated to go out prior to the SETAC Europe meeting (target date: mid-April).

- The awards will be announced at SETAC Europe and SETAC North America Annual Meetings.
 - The awards will be listed in the SETAC Europe and SETAC North America Annual Meeting program books.
 - Prior to and during both meetings, a variety of social media announcements will highlight these achievements.
 - Announcements will appear in the SETAC Globe or News.
 - An announcement will be published in the July issue of the journal in which it was submitted.
 - The winning article will be made freely available for one year.
- 2) Award: The first author(s) will be presented with an award package that includes:
- An award plaque (as well as letters of recognition for the coauthors of the winning papers)
 - A cash award from Colgate Palmolive (\$2500 US)
 - A one-year SETAC membership (value of \$140 US)
 - Paid registration for the first author to the SETAC annual meeting of choice where the award will be presented in person.

Authors do not need to be SETAC members to be considered for this award.