## Young Scientist Call for Reviewers in 2016

If you are a post-doctoral fellow or graduate student in a science-related field, we are actively recruiting reviewers for the upcoming volume of <u>Young Scientist</u>. If you have any questions about *Young Scientist*, please email Jens Meiler, at <u>jens.meiler@vanderbilt.edu</u>.

## Guidelines for Review of Manuscripts submitted to Young Scientist

Young Scientist is an interdisciplinary research journal published by Vanderbilt, highlighting research conducted **by high** school students in research laboratories. The journal will host approximately twenty research articles annually. The articles will be no more than three pages in length including a maximum of three figures while supplementary material will be made available at an online website. We therefore expect the burden for reviewers to be limited (6-8 hrs commitment over a few weeks). Each reviewer will receive one-two 3 page articles that follow the Journal of the American Chemical Society (JACS) template. Below is our tentative timeline for submission/review in order to make sure the time commitment works for you:

- Submissions due and delivered to reviewers: November 30<sup>th</sup>, 2015
- Initial review deadline: December 15<sup>th</sup>, 2015 (1-2 papers for review/3-4 hr time commitment)
- Resubmission due and 'major revisions' delivered to reviewers: January 15<sup>th</sup>, 2016
- Final review due: January 31<sup>st</sup>, 2016

## Journal Audience and Article Structure

The journal targets the educated public and will be distributed on campus, online, and at local high-schools; it has been distributed to government agencies in the past. An introductory paragraph should state the background, significance, and objective of the research conducted understandable to the educated public. Materials and methods section should be kept at a minimum but still at a higher level of science. Results should be presented focusing on the most significant findings. Data should be presented in easy to understand figures and tables. Discussion should highlight most important aspects that are of general interest. Conclusions should be concise.

## **Outcome of the Review**

While being critical, keep in mind that this is the first manuscript of a high-school student. We hope to accept most manuscripts. Given the limited experience of the writers, we expect major revisions are needed in most cases. In short, don't be shy to critique, but be specific and constructive. Reject manuscripts that even major revisions cannot fix! The final manuscript needs to be at high quality. Some manuscripts will be inconsistent with the template (provided in the online folder), have figures that take lots of space, tables that have little information, have figures with unnecessary color, etc... You are encouraged to list major issues with such formatting questions that interfere with the quality of the presentation. The editors will also reformat manuscripts to comply with the template.