

Scientia



Information for Authors--Submission Guidelines
2017 edition

Mission

Scientia

shall provide a professional platform upon which undergraduates of Baylor University are able to publish personally conducted and outstanding research in the areas of biological sciences, physical sciences, mathematics, and technology.

Accepted Formats

Research Articles (maximum 4600 words including captions and references) presenting major findings performed by current undergraduate level students enrolled at Baylor University. Research articles must include an abstract, introduction, materials and methods, results, and discussion. A maximum of **six** figures (including tables) are allowed.

Review Articles (maximum 6000 words including captions and references) synthesizing developments of interdisciplinary significance written by current undergraduate level students enrolled at Baylor University. Review articles must include an abstract and an introduction outlining the topic of discussion.

Abstracts (maximum 600 words) proposing research topics currently being investigated by current undergraduate level students enrolled at Baylor University.

Submission windows:

September 28th - December 1st, 2016

December 1st - January 28th, 2017

Submission Formatting Guidelines

- Work must be submitted via the Submission Form on the BURST website
- All listed authors must approve the manuscript and agree to be listed. Authors with professional titles must be listed accordingly – for example: John Smith, MD, PhD, not Dr. John Smith.
- In the submission form, paragraphs should be separated by a single space, and subheadings should be denoted by a double space before the subheading title. Following the subheading title, there should be a single space before the paragraph.
- Upload all figures in their **original format** (e.g. an excel document with the original graph in it).
- Figure captions must precede the appropriate figure upload link. Use a colon to separate the title from a brief description – for example, Figure 1: Brief description. You must explain any symbols or abbreviations used in figures and tables – for example: xf, xylary fiber; p, phloem.
- Acknowledgements should be brief. Do not mention any of the listed authors, including the principal investigator, as well as anonymous editors.

References Guidelines

- Use the ACS citation style.
- List references **alphabetically**
- Use the ACS citation style and list references in order of appearance. List all authors for works with five or fewer authors; if there are more than five authors, list the primary author followed by et al. Number the list and separate sources with a single space.
- Indicate in-text citations with the reference number in parentheses after the sentence and follow the citation-name system in accordance with the Council of Science Editors guidelines (<http://writing.wisc.edu/Handbook/DocCSE.html>).

Should the submission be accepted, you may provide a brief biography of each student author with the following: name, hometown, classification, major, academic interests, and future plans to include in the journal. Your mentor **must** also complete a PI Approval Form before the submission can be published.

Email Jianna_Lin@baylor.edu if you have any questions