INSTRUCTIONS FOR SUBMISSION

Scope
The Journal of Undergraduate Research in Bioengineering (JURIBE) showcases research results of undergraduate students in bioengineering. Completed research projects are not necessary for publication. Articles are intended to document research accomplishments to date. It is expected that many of the articles that appear in this journal will later be expanded to full length studies and published elsewhere. Publication in the JURIBE will not preclude later publication of the results in a more complete presentation.

Submission
JURIBE publishes original research papers. Reports on original research are limited to research conducted while or before the author was an undergraduate.

Articles will be refereed with special attention paid to writing style, clarity, organization, and manuscript preparation. Also of importance are good scientific method, the use of statistics, novelty, and impact.

Two hard copies should be submitted, along with an electronic copy of the manuscript. The electronic copy can be submitted on a regular floppy disk, a ZIP disk or CD and include the author’s name, disk and file formats, and journal name (JURIBE).

A cover page must accompany each manuscript and contain the following information: author(s) name, advisor(s) name, paper title, address, e-mail address, author’s institution, and date of submission.

Manuscripts and disks should be submitted to: Elizabeth Sharpe, Managing Editor, JURIBE, Box 355061, Seattle, WA 98195-5061. Please call (206) 616-3337 for questions.

Deadline for submission to the next issue of JURIBE is January 31, 2007.

Advisor Approval and Author Warranty of Copyright Permissions and Transfer of Copyright Forms
All authors interested in submitting an article to JURIBE must submit a completed Advisor Approval and Author Warranty Form with two hard copies and one electronic copy of their paper. Once an article has been accepted for submission, the author must submit a Transfer of Copyright Form, which will be sent with the acceptance letter. The Transfer of Copyright Form enables UWEB to protect the copyrighted material for authors, but does not relinquish the author’s proprietary rights. The copyright transfer covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reproductions, microform or any other reproductions of similar nature and translations, and includes the right to adapt the article for use in conjunction with computer systems and programs, including reproduction or publication in machine-readable form, PDF or the web. Authors are responsible for obtaining from the copyright holder permission to reproduce any figures for which copyright exists. Please let the JURIBE managing editor know if the paper is being submitted simultaneously to other publications. Please e-mail info@uweb.engr.washington.edu to request forms. Or download the forms from: http://www.uweb.engr.washington.edu/education/juribe.html

File format
Text must be submitted in Microsoft Word or Works, WordPerfect, Rich Text, or HTML.

Abstract
The abstract must summarize the research article and highlight major results in a single paragraph of 150 words or less.

Results
The results section should summarize and describe the research results. Interpretation of the results and any conclusions are reserved for the discussion. Statistical tests and error analysis must be presented where appropriate.

Discussion
The discussion should interpret and discuss the importance of the findings. It should also compare the findings to previous results in the field and to predictions by theoretical models, as appropriate.

Acknowledgments
Acknowledgements of the author’s advisor and institution are encouraged. Funding information for grant-supported programs (i.e., UWEB REU and USIRP programs, National Science Foundation, National Institutes of Health) should be listed as well.

References
References must include only items that are published or in press. Unpublished data or current submissions to journals are cited within the text. Abstracts or posters presented at meetings may not be cited. Any published material from all sources, including the Web, must be properly cited. The references must be listed in alphabetical order in the Journal of Biomedical Materials Research style:

Examples:

Figures and tables
All tables, graphs and figures must be submitted as separate JPG, JPEG, GIF, TIF, EPS, PICT or BMP graphic files. Figures drawn in word processing or spreadsheet programs NOT saved in the aforementioned format will NOT be accepted.

Illustrations and photographs
Drawings and illustrations should be camera-ready art, on a heavy white paper stock using black ink. JURIBE is printed in black and white format, therefore color illustrations and photographs will be converted to grayscale images. Label axes appropriately and clearly.

Photographs must be submitted as JPG, JPEG, GIF, TIF, EPS, PICT or BMP graphic files. Authors should be aware that drawings, illustrations and photographs that are scanned for publication may be reduced in order to meet publication standards.

Units and Abbreviations
Unless otherwise dictated, all measurements should be in metric units. Standard abbreviations for chemicals and units should be applied. Acronyms must be spelled out in the first reference and may be used in each following reference.

Footnotes
Footnotes and headers may not be used.

Proofs
Authors are responsible for ensuring that all manuscripts (whether original or revised) are accurately typed before final submission. Proofs will be sent to authors before publication. They must reviewed and returned within seven business days.