ECS Communication Manuscript Template

*(All Communications Submissions MUST use this Template)*

To use this Template, you should first delete the text on this page so that the first line of the Template is the first line of your new document, then type the appropriate text into each section as you go. This will result in the sections of text being automatically formatted as per the Template Styles. Alternatively, you can delete all of the text from this file and enter your manuscript text, then apply the Styles as needed from the Word/Format/Style palette available in the file.

**Please note** that that use of the Section Headings marked "Required" is mandatory. If you wish to use section subheadings, a Style is available in the Template.

When preparing a revision, please note that the 2500 word limit still applies. Papers which grow beyond this length in revision will need to be edited for length.

**Paper Preparation**

**General Text Requirements:**

All Manuscripts must be prepared in Single-column format.

References, tables, figures, and figure captions must be placed AFTER the body of the paper.

Equations must be entered as TEXT or by using the Equation editor or MathType feature, not image files.

Improperly formatted manuscript files will be returned to the author for correction before the paper is sent out for review.

**Figure Requirements: Submission of separate figure files is encouraged but not required. When submitting individual figure files, please be sure to follow these guidelines:**

**Individual figure files, one file per COMPLETE figure. Do NOTnot submit figure parts as separate files.**

**EPS or TIFF formats preferred.**

**Sized at one-column width (3.25 inches) wherever possible.**

**300 dpi resolution. (Higher resolution files will not improve figure quality but will take longer to load.)**

**DO NOT submit Tables as figure files. All Tables must be included in the Article File as text or by using the table tool feature in Word.**

**General Presentation:** Organization and clarity are essential elements of successful publications. Identify the subject matter in the title with words useful for indexing. State the purpose of the work early in the text. Present the work and the arguments in an order that leads naturally to clearly specified conclusions. Provide enough information for the work to be reproduced and the logic to be understood. Identify and justify any assumptions that are made. Define unusual technical terms and all abbreviations or acronyms at their first use. Once an acronym has been defined, use it in place of the full-length term. Where symbols are used extensively, list them with their definitions at the end of the paper. Edit and proofread the manuscript carefully before submission.

SI units should be used whenever possible. The ACS Style Guide can be used as a reference on grammar, units, and formatting.

Mathematical equations should be written on a single line, if possible, using parentheses, brackets, negative exponents, and the like.

**References: Please keep the number of references to a minimum. References must be listed at the end of the paper in the order they are cited in the text. Use each author’s first and middle initials and last name; do not use et al. in a reference. CAS abbreviations for journal titles must be used. For full reference formatting instructions and examples, please see the Author Instructions available on the ECSxPress site available at http://ecsjournals.msubmit.netat https://www.electrochem.org/publications/publish-journals**

If you have any questions about proper formatting of a Communication manuscript for submission, please contact us at publications@electrochem.org for assistance.

**Title: [15 Words or Less]**

Author Names: [Use Superscript Numbers to Denote Affiliation if More than One; Designate Corresponding Author with Superscript z]

Affiliation(s): [Use Superscript Numbers to Denote Authors if More than One]

Corresponding Author: [zE-mail: john.doe@nonexistent.com]

Abstract Text [100 Words or Less]

Introduction Text [Required]

Experimental or Theoretical [Required]

Experimental Text [Required]

Results and Discussion [Required]

Results and Discussion [Required]

Conclusions [Required]

Summary Text

Acknowledgments [Optional]

Acknowledgments Text [If Any]

References [Required]

References [One complete reference citation per number]

**Tables**, if any, MUST be set in the ECS Manuscript Body Text Style. Do NOT embed figures/images as Tables. Please note that Communication Articles are limited to 1-4 single-column-width figure parts.

Each Figure or Table counts for 250 words toward the word count limit of 2500, excluding references.

**Figure Captions** MUST appear at the end of the document, either in list form (if the

figures are submitted as separate files) or under each figure (if figures are placed at the

end of the manuscript file.

**Supplementary Material** for publication in the Electronic Edition is Optional - Limited to ONE file of three pages or less **or** ONE Video file