Scope of the Journal

*Environment & Health* (E&H), a peer-reviewed, open access journal, is committed to exploring the relationship between the environment and human health.

As a premier journal for multidisciplinary research, *Environment & Health* reports the health consequences for individuals and communities of changing and hazardous environmental factors. In supporting the UN Sustainable Development Goals, the journal aims to help formulate policies to create a healthier world.

Topics of interest include, but are not limited to:
- Air, water, and soil pollution
- Exposomics
- Environmental epidemiology
- Innovative analytical methodology and instrumentation (multi-omics, non-target analysis, effect-directed analysis, high-throughput screening, etc.)
- Environmental toxicology (endocrine disrupting effect, neurotoxicity, alternative toxicology, computational toxicology, epigenetic toxicology, etc.)
- Environmental microbiology, pathogen, and environmental transmission mechanisms of diseases
- Environmental modeling, bioinformatics, and artificial intelligence
- Emerging contaminants (including plastics, engineered nanomaterials, etc.)
- Climate change and related health effect
- Health impacts of energy evolution and carbon neutralization
- Food and drinking water safety
- Occupational exposure and medicine
- Innovations in environmental technologies for better health
- Policies and international relations concerned with environmental health

More information can be found here.

Manuscript Types

**Research Article** (flexible length typically up to 7,000 word-equivalents).

Research Articles in *E&H* must report original research that is expected to have a definable impact on the advancement of environmental health and related policy, being characterized by the editor and referees as an advance representing the top 10% of articles published annually in that field. Articles must be of high scientific quality, originality, significance, and conceptual novelty.

Authors are requested to provide an explanation in their cover letter why they believe the manuscript belongs in *E&H* and why their research will interest our readers with an emphasis on the novelty and environmental or health relevance of the contribution. For articles focusing on environmental science or technology, a brief discussion on the implications for human
health should be included in the article.

**Review** (flexible length typically up to 10,000 word-equivalents).

Reviews are topical, forward looking, and of general interest to the readership. A good review critically evaluates existing work of multiple groups in a field or across disciplines, provides a logical organization, and makes the material more easily available to those not expert in the area through clear text and figures. Reviews should lay out the challenges and opportunities that lie ahead. Reviews should contain an abstract and appropriate references. The use of graphics to illustrate key concepts is strongly encouraged. Reviews include a graphical Table of Contents entry and ~5–8 keywords.

Authors should briefly describe their expertise in the subject matter and provide a list of their own publications related to review topic in the cover letter accompanying the submission. Authors should also provide justification for the need for a review on the topic and address what differentiates their submission from the most recent and related Reviews, Perspectives, or Viewpoints published in the topic area. All Review articles will undergo full peer review.

Although most Reviews are invited, they can be submitted without invitation. Authors interested in submitting a Review are strongly encouraged to contact the Editors prior to manuscript preparation and submission, to seek conditional approval of the proposed topic. One-page proposals should be sent to the Editor (eic@eh.acs.org) with the subject line “Review Proposal”.

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Perspectives are personal reviews of a field or area by one or a small team of authors, and they are focused rather than comprehensive. Perspective authors are asked to assess the current status of the field with an emphasis toward identifying key advances being made or those advances that are needed, and with an eye to the future. A Perspective should touch base with the current literature, including key contributors and references, but will primarily serve to inspire and help direct future research efforts.

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- Supporting Information must be submitted as a separate file(s).

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- there is evidence that the findings are unreliable but the authors’ institution will not investigate the case;
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- an investigation is underway but a judgment will not be available for a considerable time.

Upon completion of any related investigation, and when a final determination is made about the outcome of the article, the Expression of Concern may be replaced with a Retraction notice or Correction.

**Appendix 1: PREPARING FOR SUBMISSION**

We’ve developed ACS’ publishing and editorial policies in consultation with the research communities that we serve, including authors and librarians. Browse our policies below to learn more.

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ACS editors have provided Ethical Guidelines for persons engaged in the publication of chemical research—specifically, for editors, authors, and reviewers. Each journal also has a specific policy on prior publication.

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Authors must emphasize any unexpected, new, and/or significant hazards or risks associated with the reported work. This information should be in the Experimental Section of a full article and included in the main text of a letter. Statement examples can be found in the Safety Statement Style Sheet and additional information on communicating safety information from the ACS Guide to Scholarly Communication is freely available here.

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If the manuscript is accepted and no conflict of interest has been declared, the following statement will be published in the final article: “The authors declare no competing financial interest.”

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### Appendix 2: Preparing Graphics

#### Resolution

Digital graphics pasted into manuscripts should have the following minimum resolutions:

- Black and white line art, 1200 dpi
- Grayscale art, 600 dpi
- Color art, 300 dpi

#### Size

Graphics must fit a one- or two-column format. Single-column graphics can be sized up to 240
points wide (3.33 in.) and double-column graphics must be sized between 300 and 504 points (4.167 in. and 7 in.). The maximum depth for all graphics is 660 points (9.167 in.) including the caption (allow 12 pts. For each line of caption text). Lettering should be no smaller than 4.5 points in the final published format. The text should be legible when the graphic is viewed full-size. Helvetica or Arial fonts work well for lettering. Lines should be no thinner than 0.5 point.

**Color**

Color may be used to enhance the clarity of complex structures, figures, spectra, and schemes, etc., and color reproduction of graphics is provided at no additional cost to the author. Graphics intended to appear in black and white or grayscale should not be submitted in color.

**Type of Graphics**

**Table of Contents (TOC)/Abstract Graphic**

Consult the Guidelines for Table of Contents/Abstract Graphics for specifications. Our team of subject-matter experts and graphical designers can also help generate a compelling TOC graphic to convey your key findings. Learn more about our Graphical Abstract service.

**Figures**

A caption giving the figure number and a brief description must be included below each figure. The caption should be understandable without reference to the text. It is preferable to place any key to symbols used in the artwork itself, not in the caption. Ensure that any symbols and abbreviations used in the text agree with those in the artwork.

**Charts**

Charts (groups of structures that do not show reactions) may have a brief caption describing their contents.

**Tables**

Each table must have a brief (one phrase or sentence) title that describes the contents. The title should be understandable without reference to the text. Details should be put in footnotes, not in the title. Tables should be used when the data cannot be presented clearly in the narrative, when many numbers must be presented, or when more meaningful inter-relationships can be conveyed by the tabular format. Tables should supplement, not duplicate, information presented in the text and figures. Tables should be simple and concise.

**Schemes**

Each scheme (sequences of reactions) may have a brief caption describing its contents.

**Chemical Structures**

Chemical structures should be produced with the use of a drawing program such as ChemDraw.
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Cover image submissions should be colorful and visually engaging, with minimal text. The cover image should not resemble a graphical abstract or data figure, but rather should be an artistic and scientifically accurate representation of the manuscript.

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