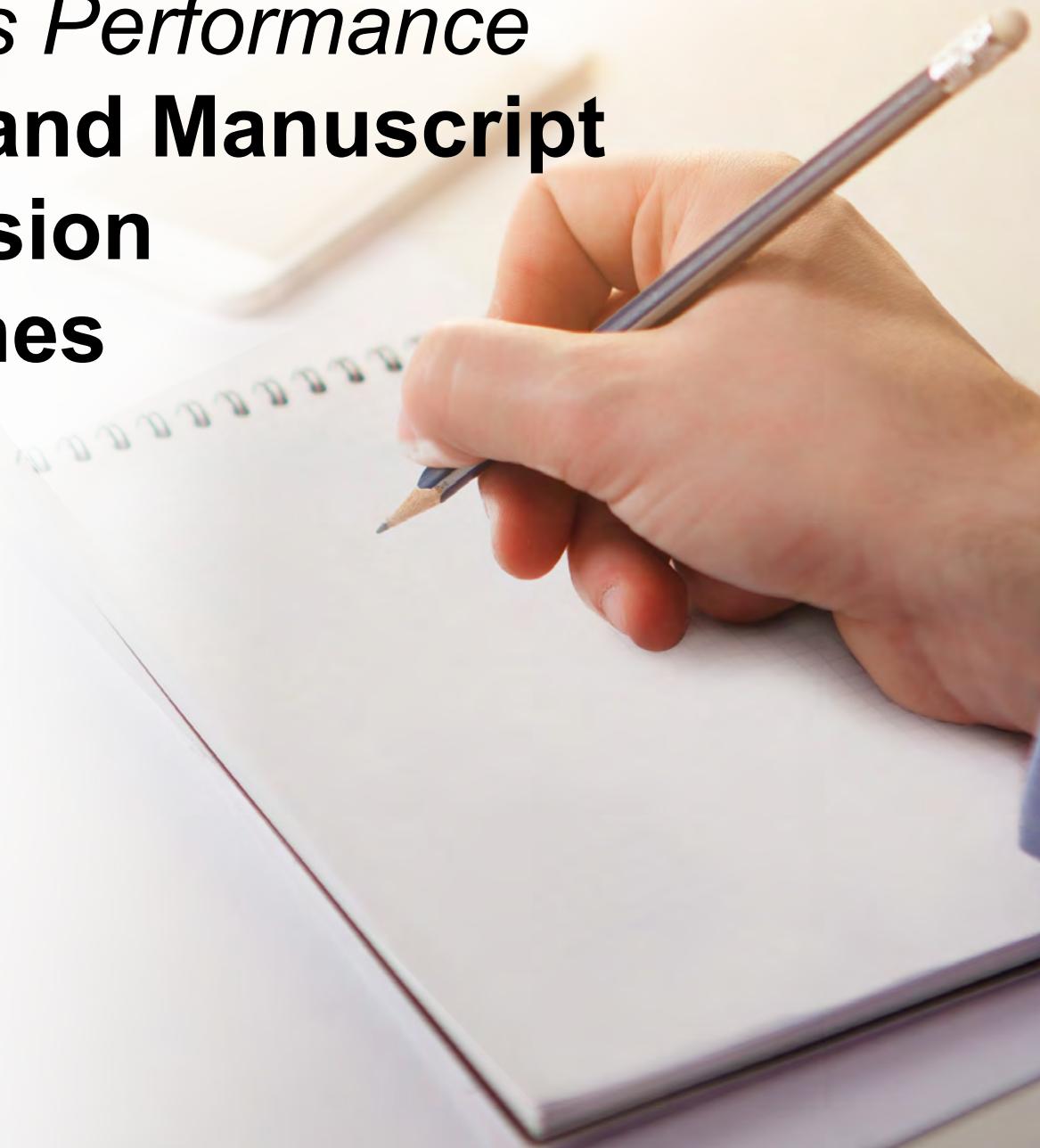


SHARE YOUR STORY

Materials Performance Author and Manuscript Submission Guidelines 2016



For more information, including the editorial calendar, the *NACE International Publications Style Manual*, and submission instructions, visit materialsperformance.com/submit-manuscript.





MP Author and Manuscript Submission Guidelines

As the world's largest circulation journal exclusively dedicated to corrosion, *Materials Performance* (*MP*) is committed to providing corrosion professionals in many industries around the globe with timely information on the latest technologies and practical solutions for corrosion prevention and control. In order to successfully communicate the wide variety of corrosion-related issues affecting corrosion professionals today, as well as the viable strategies that many have utilized to mitigate corrosion, *MP* actively encourages practitioners from all nations to share their corrosion-related experiences with NACE International members worldwide by submitting technical articles, news stories, and photographs for publication.

Please review and follow the submission guidelines when submitting a manuscript to *MP*. A delay in evaluating a manuscript for publication will result if the submission guidelines are not followed.

Technical Articles

MP readers include engineers and technicians looking for workable solutions to their corrosion problems. To meet their needs, *MP* editors look for articles on practical applications, as well as case histories, failure analyses, first-hand design and fabrication experiences, and personal experiences with the use of new materials and technologies. Equally valuable are the articles on experiences with materials, technologies, or corrosion mitigation programs that do not work or are not cost-effective.

MP accepts articles focusing on corrosion-related topics that support one of its five main categories: 1) coatings and linings; 2) cathodic protection; 3) chemical treatment; 4) materials selection and design and 5) corrosion management. This includes case histories, failure analyses, and Phorgotten Phenomena, which should summarize a field experience and include descriptions of the specific settings, the problems involved, the remedies selected, and the outcomes.

Examples include, but are not limited to:

- Coatings and linings—pipelines, tanks, marine structures, industrial equipment, floors, towers, bridges, and other infrastructure
- Cathodic protection—pipelines, tanks, buried foundations, concrete, ship hulls, pilings, and submerged and above-grade structures in a saltwater environment
- Chemical treatment—pipelines, industrial facilities, and municipal water and wastewater systems
- Materials selection and design—metals, plastics, fiberglass, and other nonmetals

- Corrosion management—infrastructure, equipment, processes, and corrosion-control systems for all industries

To be considered for publication, technical articles should meet one or more of the following requirements:

- Describe a new or improved means of solving a corrosion problem
- Describe a field or failure analysis that illustrates the rationale in materials selection, control methods, or inspection technology
- Correlate and summarize previously published information to emphasize its value in solving a practical problem

Content should cover the topic in depth, and contain information such as procedures or tests used and the resulting data. An article should include an abstract, introduction, body content, and conclusion. Text must support and justify the conclusions; however, articles do not need to contain detailed scientific equations, extensive chemical formulas, or comprehensive structural analyses. Authors are encouraged to submit simple, easy-to-read graphs and/or high-resolution (300 dpi or higher) photos or micrographs of corroded materials or failed components that correspond with the topics or events discussed.

Guidelines for a Technical Article Manuscript

- Title: Maximum eight words.
- Abstract: Maximum 100 words.
- File format: Microsoft Word (.doc or .docx).
- Article body: ~2,000 words including introduction and conclusions.
- Photos/images, figures, and tables: maximum total of six combined and all must contribute to the readers' understanding of a concept or idea. Multiple photos/images in a figure are considered to be separate images. For example, one figure with three photos (a, b, c) is considered to be three photos.
- Figures and photos must either be the property of the author, or the author must have written permission to use figures and photos from other sources. Sources used must be referenced.
- References and bibliography entries: Maximum total of 15, and must be complete according to the NACE *Publications Style Manual*. Each reference must be denoted in the text or figures with a superscript that identifies the citation. Specific references to previously published work, including standards, must be denoted in the article and listed in the references according to NACE style. Draft standards may not be mentioned in references.
- Biographical sketch: One for each author, each not to exceed 100 words (see Appendix A).
- All measurements must be noted in metric units of measure. English equivalents may be added in parentheses.

- Generic terms must be used whenever possible.
- Alloy designations must include generic descriptions and UNS numbers.
- The name of the authors' employer or any trade names may not be mentioned in the text more than once. All trade names must be properly identified.
- Trade or employers' names may not appear in the abstract, tables, figures, or captions.

Technical articles can also be based on conference papers, but they need to be edited before submission to conform to *MP* article guidelines and style requirements. Authors must notify *MP* if any portion of an article has been previously published. Documentation of permission to use such material, along with a full reference to the publication where originally published, must be submitted with the manuscript. Articles published in *MP* become the property of NACE.

Technical articles promoting proprietary products or processes for commercial purposes will not be accepted for publication.

A delay in evaluating a manuscript for publication will result if the submission guidelines are not followed.

How to Submit Technical Articles

Manuscripts and artwork should be submitted through *MP*'s online paper tracking system, which can be accessed at the *MP* Web site, www.materialsperformance.com/submit-manuscript. Authors can submit a manuscript online and then track its status to determine whether it has been received, forwarded for processing, sent for review, accepted for publication, or classified as unsuitable for *MP*. The technical editors also use the tracking system to notify the author if revisions are needed. To be considered for a specific *MP* issue, articles should be submitted at least seven months in advance of the publication date for that issue. Please refer to the current editorial calendar (also on the *MP* Web site) for specific monthly topics.

Accessing PaperTracker

To log in to PaperTracker, go to www.nace.org/MP_PaperTracker. (Note: If you are already logged into the NACE Web site, you will automatically be directed to the PaperTracker page for authors.)

NACE members: Click on the link for NACE members and you will be directed to log into the NACE Web site with your member number and password. Once you have logged into the NACE Web site, you will be automatically redirected to the PaperTracker page for authors.

PaperTracker registered users: If you have previously registered for PaperTracker, you can log in by entering your e-mail address and password for registered users and clicking on the "Log in" button. You will be redirected to the PaperTracker page for authors.

New users—NACE members: If you are a NACE member and have never submitted a paper to *MP* via the Web site, you can access PaperTracker with your NACE member number. Click on the link for

NACE members and you will be directed to log into the NACE Web site with your member number and password. Once you have logged into the NACE Web site, you will be automatically redirected to the PaperTracker page for authors.

New users—non-members: If you are not a NACE member and have never submitted a paper to *MP* via the Web site, you can access PaperTracker by creating a user name and password for the NACE Web site. It's free and it's easy. Click on the link for new users and you will be directed to a page on the NACE Web site where you can create a NACE user name and password. Once you have logged into the NACE Web site, you will be automatically redirected to the PaperTracker page for authors.

Uploading a Manuscript

Manuscripts must be submitted by the corresponding author. All communications from *MP* will be directed to this author. Failure to provide complete, up-to-date contact information for the corresponding author will result in a delay in evaluating a manuscript for publication.

Prior to uploading documents, please name the manuscript file with the last name of the corresponding author and the first two significant words of the manuscript title (examples follow). Figure file names also should include the last name (family name) of the corresponding author and the first two significant words of the manuscript title along with the figure number.

- *Manuscript:* "The Threshold for Stress Corrosion Cracking" by A. Smith, H. Wong, and P. Sanchez. The file should be named Smith_ThresholdStress.doc. Smith is the corresponding author.
- *Figures:* Accompanying figures should be named Smith_ThresholdStress_Fig 1.jpg, Smith_ThresholdStress_Fig 2.jpg, etc.
- Do not use commas, apostrophes, or other special characters in your file names.

On the PaperTracker page for authors, you will be asked to enter the title of the article, the author(s) last name(s), and the category that best describes your article (cathodic protection, coatings and linings, chemical treatment, or materials selection and design).

When you click on the “Submit” button, you will be directed to a page where you can upload your manuscript file and artwork files.

Microsoft Word (.doc and .docx) is the preferred file format.

Please be sure to follow the file naming examples above (Smith is the corresponding author)

Photo and image file types that can be accepted include .jpg, .jpeg, .tif, .tiff, and .ppt. A maximum of eight files can be uploaded per manuscript. The total number of tables and photos/images per manuscript must be limited to six.

A delay in evaluating a manuscript for publication may result if the submission guidelines are not followed.

The Approval Process

Upon submission into *MP* Paper Tracker, technical articles are assigned a manuscript number and forwarded to the *MP* technical editors. The technical editors will then review the articles and notify the corresponding author of the article's status within three months of submitting an article online—whether it is accepted for publication, requires additional work before it can be accepted, or is unsuitable for *MP*. Upon acceptance, the technical editors select the appropriate issue for publication and the corresponding author will be advised of the publication date. Articles typically are scheduled for publication in an issue where the article content best supports the editorial theme. All articles are edited for grammar, technical language, and conformance with NACE style; and the corresponding author is provided with a final proof to review prior to publication.

Status of Manuscripts

As manuscripts flow through the approval process, they will be assigned one of the following status designations:

- Submitted: The manuscript has been received by *MP*
- Forwarded for Processing: The manuscript has been forwarded to the *MP* technical editors for initial review
- Unsuitable for Publication: The manuscript is unsuitable for publication in *MP*
- Sent for Review: The technical editor has sent the manuscript to a member of the *MP* Editorial Advisory Board for review
- Accepted: The manuscript is accepted for publication in *MP*, but has not yet been scheduled for a particular issue
- Sent for Revision: The manuscript has been sent back to the author to be revised as requested by the technical editor
- Submitted for Publication: The final revised and edited article is submitted for publication in a specific issue of *MP*

The status of a manuscript will be posted in the *MP* Paper Tracker under the corresponding author's account.

A delay in evaluating a manuscript for publication will result if the submission guidelines are not followed.

How to Submit Other News Items

Material Matters and Product Showcase

For the Material Matters and Product Showcase sections of the magazine, *MP*'s editorial staff accepts news releases (as well as high-resolution photos and figures) from all industries that describe new or unusual corrosion findings, cutting-edge mitigation/prevention technologies, and innovative products or systems. *MP* publishes information from press releases based on suitability and interest to the

magazine's readership. Please e-mail these news items directly to Kathy Larsen, *MP* editor, at kathy.larsen@nace.org.

Company News and Member News

Company announcements, including personnel news and photos, are accepted for the Company News section. The editors also welcome NACE member news, including NACE Area and Section event news. Please e-mail these items directly to Gretchen Jacobson, *MP* managing editor-in-chief, at gretchen.jacobson@nace.org.

Editorials and Viewpoints

Submissions should succinctly express the reader's opinion or experience on a timely corrosion subject (not to exceed 500 words). Please e-mail these items directly to Gretchen Jacobson, *MP* managing editor-in-chief, at gretchen.jacobson@nace.org.

Letters to the Editor

Readers are invited to send their comments, suggestions, and responses to *MP* articles and technical Q&A. Letters may be edited for style and length. Please e-mail these items directly to Gretchen Jacobson, *MP* managing editor-in-chief, at gretchen.jacobson@nace.org.

Cover Photos

The editorial staff is always looking for photos that illustrate a corrosion story, especially those pertaining to the themes in the editorial calendar. Action photos or application scenes of a corrosion prevention method are preferred. Some examples include shots that depict pipelines; coatings; manufacturing or processing facilities such as refineries or power plants; offshore structures; bridges; and other infrastructure.

Photos must be large (image size ~8.5 by 11 in [216 by 279 mm]), vertically oriented, four-color, and high quality. Company and product names must not be visible (the NACE graphics staff can touch up photos if needed). Brochure images and color photocopies will not be considered. High-resolution .jpg, .jpeg, .tif, .tiff, and .eps files are acceptable. A detailed caption must accompany each photo. Selected photos will also be featured on the magazine's table of contents with a caption and credit line for the organization and photographer. Please e-mail these items directly to Gretchen Jacobson, *MP* managing editor-in-chief, at gretchen.jacobson@nace.org.

There are no charges for publication or payments made for accepted articles or photographs. A courtesy copy of *MP* can be requested for published material, and reprints are available for a nominal fee.

For additional information, contact: Gretchen Jacobson, *MP* managing editor-in-chief, NACE International, 15835 Park Ten Place, Houston, Texas 77084, Tel: +1 281-228-6207, Fax: +1 281-228-6307, E-mail: gretchen.jacobson@nace.org.

Appendix A

Author Biographical Information

The following information will be used to assemble a brief author's biographical sketch that will appear at the end of your article.

Manuscript Title:

Author Name:

Position:

Company:

Address:

City, State, Zip:

Country:

Not for publication:

Phone:

Fax:

E-mail:

We offer authors the option of including your e-mail address in your bio. Would you like us to include your e-mail address?

Yes _____ No _____

Please describe your work experience in about 25 words:

Please list any advanced degrees, society awards, and special publications that you would like to include:

Are you a NACE member? If so, for how long?

Please return to:

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