Information for Contributors

The Journal of Testing and Evaluation (JOTE) is issued bimonthly by ASTM. Each published paper and technical note is peer-reviewed. The guidelines below offer suggestions to authors and describe our manuscript selection, peer review, revision, and publication processes. Authors who adhere to these suggestions will ensure expeditious handling of submitted material.

Preparation of the Manuscript*

The submitted manuscript should be typewritten or printed, in English, on one side of a sheet only, double-spaced, with wide margins (at least 1 in. (2.5 cm)) on all sides. Pages must be consecutively numbered in single sequence—text, tables, and figures.

Six copies of the original manuscript are needed, each including clear copies of any figures.

The text should include an informative abstract of 100-150 words and a list of 5-10 keywords that can be used to index the contents of the manuscript.

ASTM policy requires the use of SI units in all publications (and in their included tables and figures). If English units must be used to present test results or to describe materials, equivalent SI units should follow in parentheses. Refer to ASTM E 380, Standard Practice for Use of the International System of Units (SI) (The Modernized Metric System) for further information and examples.

Commercialism may be avoided by the use of generic terms where possible. Trademarks and trade names should be properly identified as such, if they are used.

References should be cited in the text in numeric order. Type the numerical citation on the line, not as a superscript, and enclose in square brackets. The references should be listed together at the end of the text, in consecutive order, with enough information to allow a reader to find the cited item. See a recently published article in the *Journal* for the style conventions used for papers, reports, books, and computer programs.

All tables should be placed together following the text and references. Tables should be identified with Arabic (not Roman) numbers, and cited in numerical order in the text. It is better to use several simple tables than one large, complex table.

All figures (graphs, illustrations, photographs) should be placed together following text and tables. A separate sheet of figure captions should precede the figures. Figures should be identified with consecutive Arabic (not Roman) numbers. Type size must be large enough to be legible after reduction. All lettering, lines, and symbols must be drawn with opaque black ink on white paper. The axes of each graph must be properly labeled, with specific units. Computer-produced graphs or illustrations must be made using a laser printer (not an impact printer). Photographs must be high-contrast black-and-white. All micrographs, and all figures that are representations of equipment or specimens, must include scale marks.

*For complete instructions and necessary forms for the preparation of manuscripts contact Shannon Wainwright, ASTM Journals, 610-832-9618 or FAX 610-832-9623.

The name, mailing address, position, affiliation, and telephone (fax, e-mail) of each author must be supplied in a cover letter. The submitting author is asked to provide names, mailing addresses, affiliations, and telephone numbers of five potential reviewers who are not employed at the same institution as any of the authors. The submitting author must state that the contents of the manuscript have not been published previously and that the manuscript is not under consideration for publication elsewhere. The submitting author should affirm that all those given as co-authors have agreed to be so listed.

Technical Review

Each submitted manuscript that, in the opinion of the Technical Editor, fits the scope of the *Journal*, is technically sound, and will be of interest to the readership is processed for peer review. Three reviewers evaluate each paper, two each technical note. The reviewers consider technical merit, originality, soundness of data, reproducibility of results, logical conclusions, and clarity of presentation. Manuscripts that successfully complete the peer review process are returned to the authors for any necessary revisions.

Three copies of the revised manuscript are needed-one master with original figures; one annotated copy (highlighted to show where revisions have been made and indicating which reviewer's comment has been addressed); and one plain copy. The "Authors' Response Form" should be completed, showing where revisions were made, including any explanation concerning a suggested change not being made. The "Author Agreement" form should be completed by the authors as well, assigning copyright to ASTM.

Should a copy of the revised manuscript be available in computerproduced form, such as from a word-processing program like Word[®] or WordPerfect[®], it may be included at this time with the paper copies mentioned above. Either 3.5 in. (89 mm) or 5.25 in. (133 mm) disks are acceptable. This expedites the handling of the article in the editorial office.

The Technical Editor may either accept the revised manuscript for publication, accept it pending further revision, or reject it. A revised manuscript may be sent for re-evaluation to a reviewer who had found major flaws in the first submission.

Each manuscript accepted by the Technical Editor for publication is then assigned to the editorial staff to ensure compliance with ASTM conventions and appropriate English style and usage. The article is set into print and the page proof is delivered to the author for approval. Should the editorial office not hear from the author in the designated response time, approval is assumed and publication proceeds.

Other Published Items

Some items appear in the *Journal* without peer review. Thus, brief comments on a previously published article, the authors' response to these comments, discussions of new approaches to data gathering, and critical reviews of books or computer programs require the approval only of the Editor-in-Chief. Letters to the Editor are invited at any time.

> Dr. Donald R. Petersen Editor-in-Chief

UNITED STATES POSTAL SERVICE TM Statement of	Ow	ne	ers	hi	p, N	lar	nag		nt, and Circulation (Required by 39 USC 3685)	
1. Publication Title	2. Publication Number								3. Filing Date	
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Journal of Testing and Evaluation 4. Issue Frequency	باست ا	0 Imbe	9 er of	0 ssi	_	L -	9 ed Ar	73 inually	9-24-97 6. Annual Subscription Price	
				_						
Bi-monthly				6					\$129.00	
Complete Mailing Address of Known Office of Publication (Not printer) (Street, city, county, state, and ZIP+4)							Contact Person Kathe Hooper			
100 Barr Harbor Drive, West Conshohock	ken, PA 19428-2959					28-	Telephone 610-832-9634			
8. Complete Mailing Address of Headquarters or General Business Office of F	Publish	ner (l	Vot p	orin	ter)					
100 Barr Harbor Drive, West Conshohock	en,	Pž	A		194	28				
9. Full Names and Complete Mailing Addresses of Publisher, Editor, and Mana	aging E	Edito	r (D	ט n	ot leav	e blai	nk)			
Publisher (Name and complete mailing address) American Society for Testing and Mater. West Conshohocken, PA 19428	ial	s,	1(00	Ba	rr	Hai	rbor	Drive,	
Editor (Name and complete mailing address)										
Dr. Donald Petersen, Greenleaf Associat Midland, MI 48640-2724	tes	, (623	10	Si	ebe	rt	Stre	eet,	
Managing Editor (Name and complete mailing address)										
Robert Dreyfuss, ASTM, 100 Barr Harbor West Conshohocken, PA 19428	Dr	ive	∍,							
10. Owner (Do not leave blank. If the publication is owned by a corporation, gi names and addresses of all stockholders owning or holding 1 percent or n names and addresses of the individual owners. If owned by a partnership each individual owner. If the publication is published by a nonprofit organiz	nore of or othe	f the er un	tota. inco	l an Drbo	nount (irated i	of sto irm. d	ck. If nive it	not own	ed by a corporation, give the	
Full Name	Com	plet	e Ma	ailir	ng Ada	iress				
American Society for	100 Barr Harbor									
Testing and Materials	West Conshohocken,						<u>, PA 19428</u>			
11. Known Bondholders, Mortgagees, and Other Security Holders Owning or Holding 1 Percent or More of Total Amount of Bonds, Mortgages, or Other Securities. If none, check box	1			X N	lone			<u></u>		
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 12. Tax Status (For completion by nonprofit organizations authorized to mail as The purpose, function, and nonprofit status of this organization and the ex Mas Not Changed During Preceding 12 Months Has Changed During Preceding 12 Months (Publisher must submit ex) 	empt s	statu	s for	r fec	deral ir	icom			S:	

13. Publication Ti Journal o	tte of Testing and Evaluation	14. Issue Date for Circulation Data Below September 1997					
15.	Extent and Nature of Circulation	Average No. Copies Each Issue During Preceding 12 Months	Actual No. Copies of Single Issu Published Nearest to Filing Date				
a. Total Number o	of Copies <i>(Net press run)</i>	1,100	1,100				
b. Paid and/or Requested	(1) Sales Through Dealers and Carriers, Street Vendors, and Counter Sales (Not mailed)	0	0				
Circulation	(2) Paid or Requested Mail Subscriptions (Include advertiser's proof copies and exchange copies)	767	853				
c. Total Paid and/ (Sum of 15b(1	for Requested Circulation	767	853				
d. Free Distribution (Samples, con	on by Mail aplimentary, and other free)	6	6				
e. Free Distributio	on Outside the Mail (Carriers or other means)	0	0				
f. Total Free Distr	ibution (Sum of 15d and 15e)	6	6				
g. Total Distributio	on (Sum of 15c and 15f)	773	859				
n. Copies not Distributed	(1) Office Use, Leftovers, Spoiled	327	241				
	(2) Returns from News Agents	0	0				
i. Total (Sum of 1	5g, 15h(1), and 15h(2))	1,100	1,100				
Percent Paid and (15c / 15g x 100)	/or Requested Circulation	99.22%	99.22%				
	Statement of Ownership required. Will be printed in the <u>November 1997</u> not required.	issue of this publication.					
17. Signature and Kalu	Title of Editor, Publisher, Business Manager, or Owner	& Information Tech	Date 9-24-97				
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