

From the Editor

Number 1 Microscopy Journal



Microscopy and Microanalysis, the sister publication of this magazine, is currently the #1 microscopy journal in the world, according to the Thomson-Reuters-ISI organization that ranks scientific journals on the basis of Impact Factor. This ranking is based on our Impact Factor of 2.992 for the year 2008 (the most recent data available). This is the culmination of a long climb from the journal's beginning in 1995.

The mission of *Microscopy and Microanalysis* is to provide readers with original research reports and timely reviews that chronicle advances and applications in all microscopy and microanalysis techniques. This is not a static field. Improvements in image resolution and versatility have recently been reported in many areas: light microscopy, scanning probe microscopy, and electron microscopy. In addition, the detection, identification, and quantification of small regions of compounds and alloys has also improved. Thus, the need for such a journal has never been greater.

Electronic publication of citable papers, prior to print publication, is now routine. These forthcoming papers may be viewed under "first view" at the journal website: www.journals.cambridge.org/MAM. The number of manuscript submissions to the journal continues to rise, which leads to improved quality in published papers. In turn, this will further strengthen the journal's impact and influence.

Electronic subscriptions have made *Microscopy and Microanalysis* available to more than 1,500 libraries worldwide. There were nearly 340,000 full-text views of articles in 2008 and over 390,000 in 2009. The journal is affiliated with a dozen national and international microscopy and microanalysis societies. Members of these societies may obtain personal subscriptions at the lowest cost of any microscopy journal. *Microscopy and Microanalysis* is clearly making an impact internationally; manuscripts submitted in the last two years came from the US and 32 other countries.

Thus, in the 15 years since publication began, *Microscopy and Microanalysis* has gone from obscurity to the first rank of microscopy journals. I encourage authors to submit their manuscripts to this important journal.

Charles Lyman
Editor-in-Chief

Publication Objective: to provide information of interest to microscopists.

Microscopy Today is a controlled-circulation trade magazine owned by the Microscopy Society of America that is published six times a year in the odd months. Editorial coverage spans all microscopy techniques including light microscopy, scanning probe microscopy, electron microscopy, ion-beam techniques, and the wide range of microanalytical methods. Readers and authors come from both the life sciences and the physical sciences. The typical length of an article is about 2,000 words plus figures and tables; feature articles are longer. Interested authors should consult "Instructions for Contributors" on the *Microscopy Today* website: www.microscopy-today.com.

ISSN 1551-9295

Disclaimer

The Microscopy Society of America and the editors cannot be held responsible for opinions, errors, or for any consequences arising from the use of information contained in *Microscopy Today*. The appearance of advertising in *Microscopy Today* does not constitute an endorsement or approval by the Microscopy Society of America of any claims or information found in the advertisements. By submitting a manuscript to *Microscopy Today*, the author warrants that the article is original or that the author has written permission to use copyrighted material published elsewhere. While the contents of this magazine are believed to be accurate at press time, neither the Microscopy Society of America, the editors, nor the authors can accept legal responsibility for errors or omissions.

© Copyright 2010 by the Microscopy Society of America. All rights reserved.

Editorial Staff

Charles E. Lyman
Editor-in-Chief
charles.lyman@lehigh.edu
(610) 758-4249

Gennifer Levey, *Production Manager*
glevy@meridianartproduction.com
(212) 780-0315

Ron Anderson, *Executive Editor*
microscopytoday@tampabay.rr.com

Phil Oshel, *Technical Editor*
oshel1pe@cmich.edu

Stephen Carmichael, *Columnist*
carmichael.stephen@mayo.edu

Michael Davidson, *Pioneers Editor*
davidson@magnet.fsu.edu

Steven Barlow, *Education Editor*
sbarlow@sunstroke.sdsu.edu

Thomas E. Phillips, *Consulting Editor*
phillipst@missouri.edu

E. Ann Ellis, *Microscopy 101 Editor*
eann.ellis@worldnet.att.net

Paul Webster, *Calendar Editor*
pwebster@usc.edu

John Shields, *Humor Editor*
jpsshield@uga.edu

Advertising Sales

M.J. Mrvica Associates, Inc.
2 West Taunton Avenue, Berlin, NJ 08009
mjmrivica@mrivica.com
(856) 768-9360

Amy Reuter, *Account Manager*
areuter@mrivica.com

Magazine website:

<http://www.microscopy-today.com>
Free subscriptions are available

Publisher

Cambridge University Press
32 Avenue of the Americas
New York, NY 10013-2473
(212) 337-5000

Circulation: 16,400

Editorial Board

Arlan Bencotter, *Lehigh University*
John Bozzola, *Southern Illinois University*
Peter Crozier, *Arizona State University*
Vinayak Dravid, *Northwestern University*
Joseph Goldstein, *University of Massachusetts*
Bryan Huey, *University of Connecticut*
Thomas Kelly, *Imago Corporation*
John Mackenzie, *North Carolina State Univ.*
Paul Maddox, *University of Montreal*
Ania Majewska, *U. Rochester Med School*
Greg Meeker, *U.S. Geological Survey*
Joseph Michael, *Sandia National Labs*
Caroline Miller, *Indiana University*
Robert Price, *University of South Carolina*
John Reffner, *John Jay College, SUNY*
Ian Robertson, *University of Illinois*
Phillip Russell, *Appalachian State University*
Glenn Shipley, *Citizen Microscopist*
Robert Simmons, *Georgia State University*
Simon Watkins, *University of Pittsburgh*
Paul Voyles, *University of Wisconsin*
Cynthia Zeissler, *Nat. Inst. of Sci. and Tech. (NIST)*