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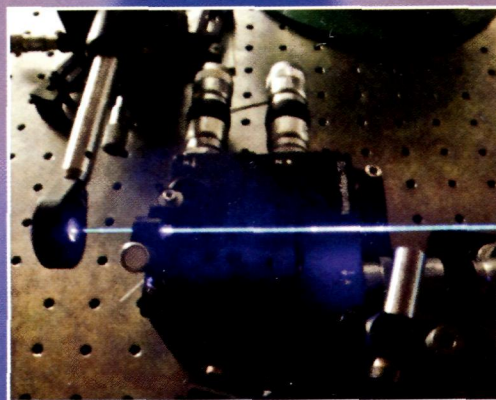
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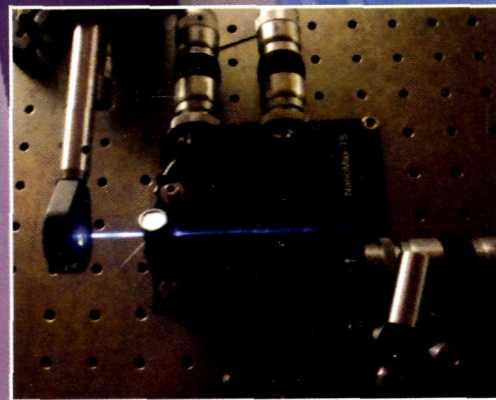
emerging ceramics & glass technology

MAY 2013

Molten-core fabrication of novel optical fibers



Commercial Yb:SiO₂ fiber



Yb: YAG-derived all-glass fiber

Wound healing borate glass fibers •

Computational methods for concrete •

Young Professionals Network •

PACRIM/GOMD program guide •

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Stephanie Morris and John Ballato

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Wound healing: An update on Mo-Sci's novel borate glass fibers 30

Peter Wray

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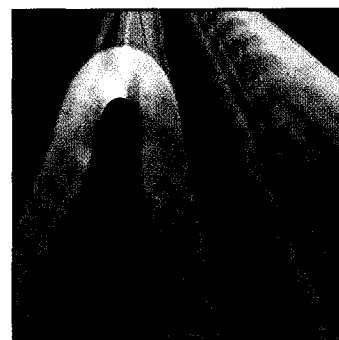
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Molten-core fabrication of novel optical fibers.

(Credits: Background image: Ryan Durdle, ITG, Beckman Institute; Inset images: P. Dragic, UIUC)

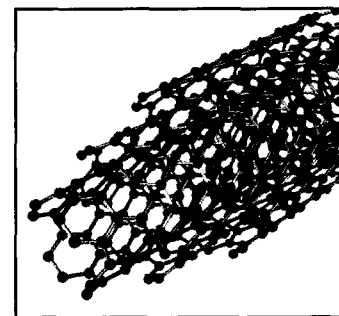
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Wound healing: An update on Mo-Sci's novel borate glass fibers

(Credit: ACerS)

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advances in nanomaterials

Commercialization of carbon nanotubes and their surprisingly long history

(Credit: Wikimedia)

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Corrections to the April ACerS Bulletin

The MAX phases micrograph used on the cover was taken by Liangfa Hu, TAMU.

American Ceramic Society Bulletin covers news and activities of the Society and its members, includes items of interest to the ceramics community and provides the most current information concerning all aspects of ceramic technology, including R&D, manufacturing, engineering and marketing.

American Ceramic Society Bulletin (ISSN No. 0002-7812). ©2013. Printed in the United States of America. *ACerS Bulletin* is published monthly, except for February, July and November, as a "dual-media" magazine in print and electronic format (www.ceramicbulletin.org).

Editorial and Subscription Offices: 600 North Cleveland Avenue, Suite 210, Westerville, OH 43082-6920. Subscription included with American Ceramic Society membership. Nonmember print subscription rates, including online access: United States and Canada, 1 year \$95; international, 1 year \$150.* Rates include shipping charges. International Remail Service is standard outside of the United States and Canada. *International nonmembers also may elect to receive an electronic-only, e-mail delivery subscription for \$75.

Single issues, January–November: member \$6.00 per issue; nonmember \$7.50 per issue. December issue (*ceramicsSOURCE*): member \$20, nonmember \$25. Postage/handling for single issues: United States and Canada, \$3 per item; United States and Canada Expedited (UPS 2nd day air), \$8 per item; International Standard, \$6 per item.

POSTMASTER: Please send address changes to *American Ceramic Society Bulletin*, 600 North Cleveland Avenue, Suite 210, Westerville, OH 43082-6920.

Periodical postage paid at Westerville, Ohio, and additional mailing offices. Allow six weeks for address changes.

ACSBA7, Vol. 92, No. 4, pp 1–64. All feature articles are covered in *Current Contents*.