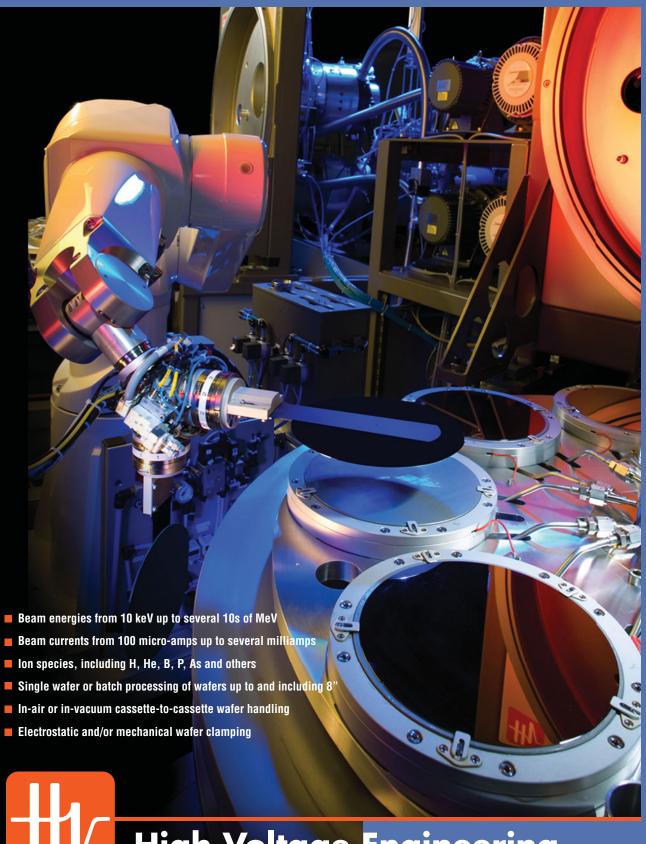




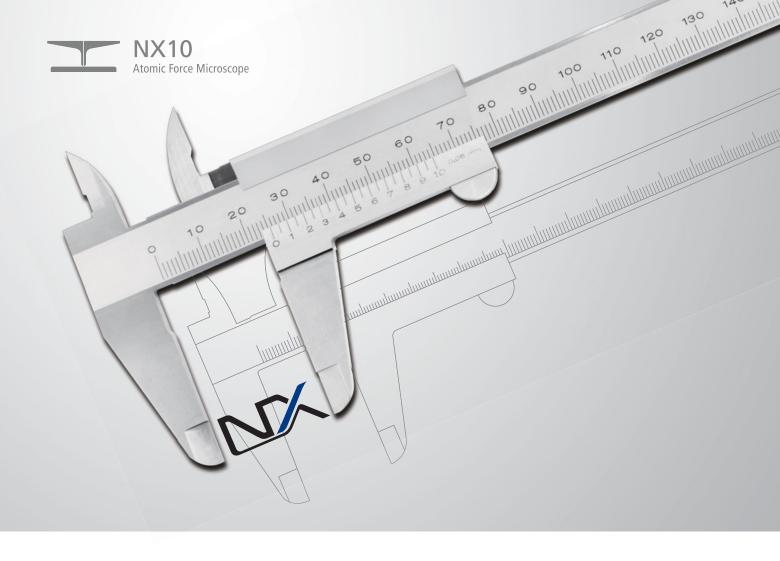
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MRSBulletin June 2012 Volume 37 Number 6 ISSN: 0883-7694 CODEN: MRSBEA

CONTENTS

MATERIALS FOR NEURAL INTERFACES



557 Materials for neural interfaces

Ravi V. Bellamkonda, S. Balakrishna Pai, and Philippe Renaud, Guest Editors

562 Meet Our Authors



566 Material considerations for *in vitro* neural interface technology

Yoonkey Nam



573 Material considerations for peripheral nerve interfacing

Young-tae Kim and Mario I. Romero-Ortega



Mechanically adaptive nanocomposites for neural interfacing

Jeffrey R. Capadona, Dustin J. Tyler, Christian A. Zorman, Stuart J. Rowan, and Christoph Weder



590 Thin films and microelectrode arrays for neuroprosthetics

Juan Ordonez, Martin Schuettler, Christian Boehler, Tim Boretius, and Thomas Stieglitz



99 Material considerations for optical interfacing to the nervous system

Mykyta M. Chernov, Austin R. Duke, Jonathan M. Cayce, Spencer W. Crowder, Hak-Joon Sung, and E. Duco Jansen



Of Extracellular matrix-based materials for neural interfacing

Shuodan Chen and Mark G. Allen

Energy Quarterly



549 Editorial

Thin films thick with promise Paul Drzaic

550 Energy Sector Analysis

High-temperature materials increase efficiency of gas power plants

Angela Saini

FEATURE EDITOR: Tresa Pollock

552 Interview

Energy efficiency with organic electronics: Ching W. Tang revisits his days at Kodak

Interviewed by Stephen Forrest and Nicole Casal Moore

554 Regional Initiative

China's nuclear resolve

Angela Saini

FEATURE EDITOR: Qiang (Charles) Feng

556 Energy Focus

Tim Palucka

Blog: www.materialsforenergy.org



ON THE COVER

Materials for neural interfaces. There is strong motivation for materials researchers to develop technologies to "modulate" neural function using a successful interface. The quality of this interface ultimately depends on the material design that enables a long-lasting functional interface. This issue of MRS Bulletin focuses on neural interfacing technology from a materials perspective to "listen to" and to stimulate components of the nervous system. The cover shows an artistic rendering of a successful neural interface using an appropriate electrode. See the technical theme that begins on page 557.

DEPARTMENTS



⇒ OPINION

541 Material Matters

Survey reveals interdisciplinarity of MSE faculty Parag Banerjee and Robert M. Briber

NEWS & ANALYSIS

543 Research/Researchers

- Nanomechanical mass sensor boasts yoctogram resolution
 Rich Louie
- Plasmonic behavior of quantum-size metallic nanoparticles as investigated with STEM-EELS Anthony S. Stender
- Spin-orbital separation observed in a Mott insulator
- X-ray microscope captures nanoscale structures in 3D
- Multifrequency force microscopy improves sensitivity and resolution over conventional AFM Steven Trohalaki
- Graphite-like nanocapsules tailored Benjamin Scheiner

547 Science Policy

- Making science more female friendly Angela Saini
- Canadian composites industry receives C\$9.8 million federal boost



614 CAREER CENTRAL



FEATURES

616 Image Gallery

Look Again

ADVERTISERS IN THIS ISSUE	Page No
American ElementsOut	side back cover
High Voltage EngineeringIn:	side front cover
Kurt J. Lesker Company In	side back cover
MMR Technologies, Inc	565
National Electrostatics Corp	572
Park Systems, Inc.	537

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The Society's interdisciplinary approach differs from that of single-discipline professional societies because it promotes information exchange across the many technical fields touching materials development. MRS sponsors three major international annual meetings encompassing approximately 125 topical symposia, and also sponsors numerous single-topic scientific meetings. The Society recognizes professional and technical excellence and fosters technical interaction in local geographic regions through Sections and University Chapters.

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