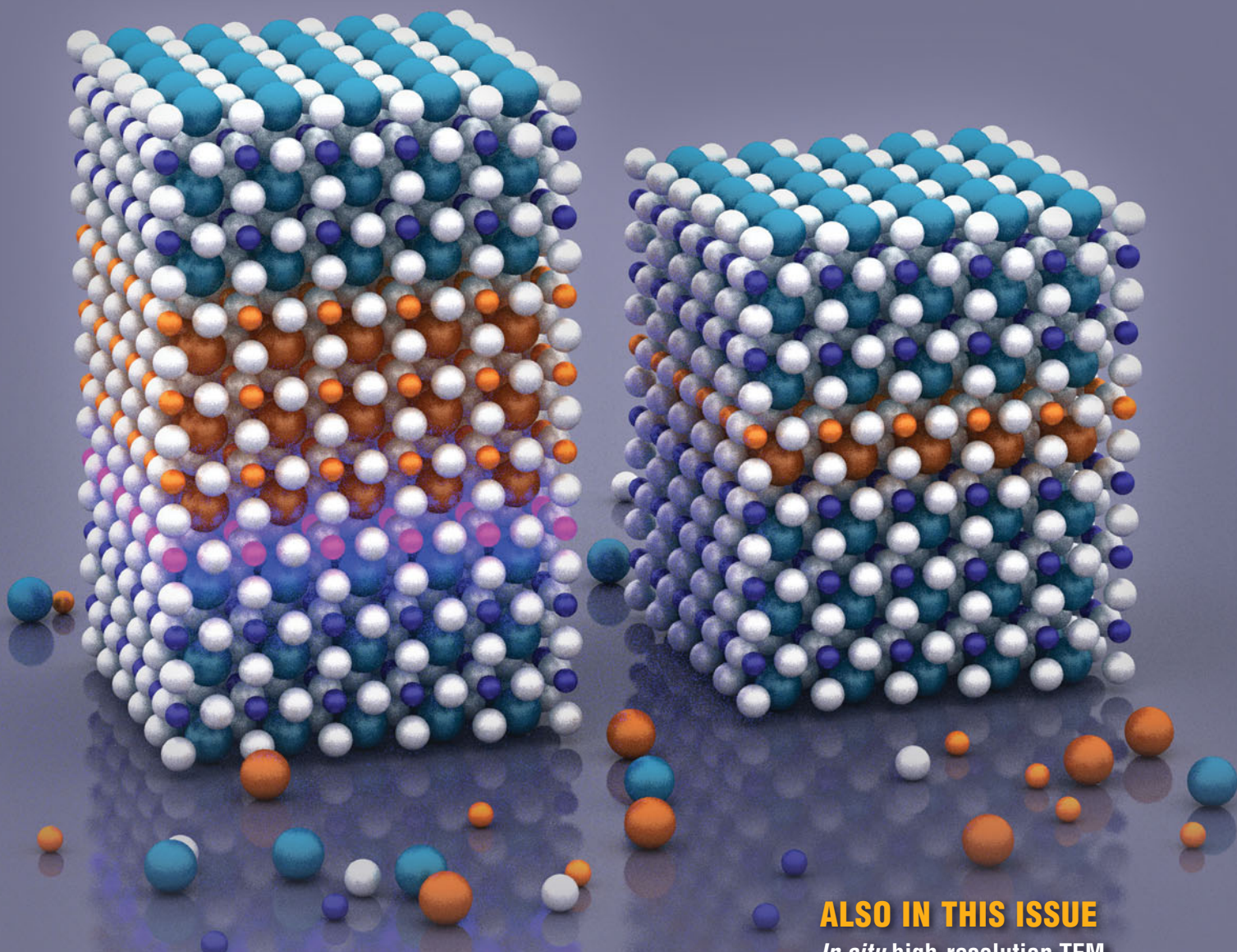


# MRS Bulletin

December 2013 Vol. 38 No. 12  
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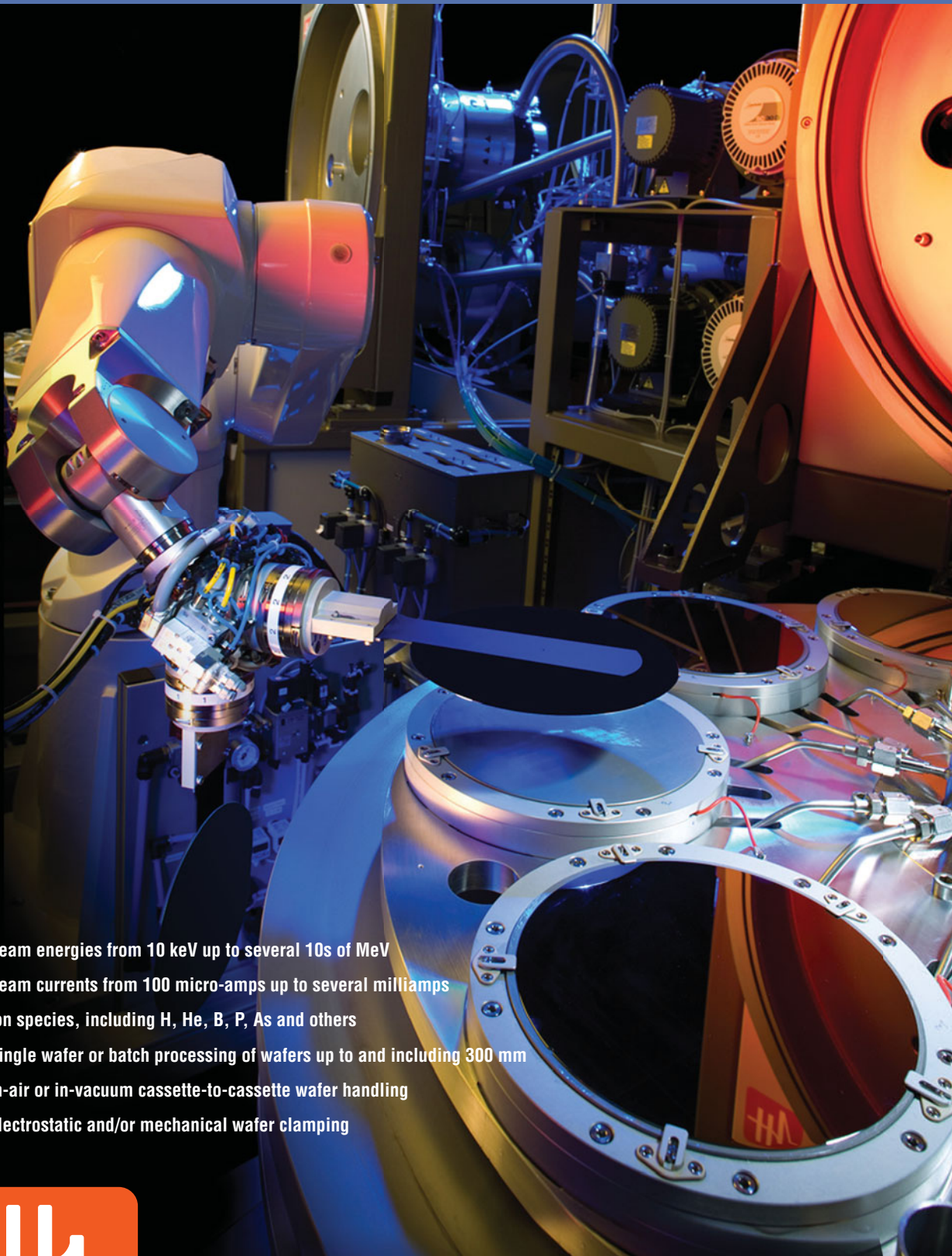
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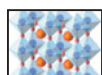
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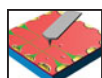
# CONTENTS

## FUNCTIONAL OXIDE INTERFACES

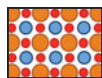


- 1017 **Functional oxide interfaces**  
Fabio Miletto Granozio, Gertjan Koster,  
and Guus Rijnders, Guest Editors

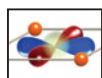
1024 **Meet Our Authors**



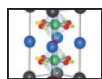
- 1026 **Novel transport phenomena at complex oxide interfaces**  
Hans Hilgenkamp



- 1032 **Quantum confinement in oxide quantum wells**  
Susanne Stemmer and Andrew J. Millis



- 1040 **Magnetism at the edge: New phenomena at oxide interfaces**  
J.M.D. Coey, Ariando, and W.E. Pickett



- 1048 **New developments in artificially layered ferroelectric oxide superlattices**  
Matthew Dawber and Eric Bousquet



- 1056 **Oxide interfaces with enhanced ion conductivity**  
Carlos Leon, Jacobo Santamaria,  
and Bernard A. Boukamp

## TECHNICAL FEATURE



- 1065 **In situ high-resolution transmission electron microscopy of material reactions**  
**2012 David Turnbull Lectureship Award**  
Robert Sinclair

## Energy Quarterly



- 1011 **Editorial**  
**The Nordic way**  
Sabrina Sartori

- 1012 **Energy Sector Analysis**  
**Research on metal hydrides revived for next-generation solutions to renewable energy storage**  
Melissae Fellet  
FEATURE EDITORS: Craig E. Buckley,  
Mark Paskevicius, and Drew A. Sheppard

- 1014 **Regional Initiative**  
**Deep geothermal ambitions in Norway**  
Arthur L. Robinson  
FEATURE EDITOR: Volker Oye

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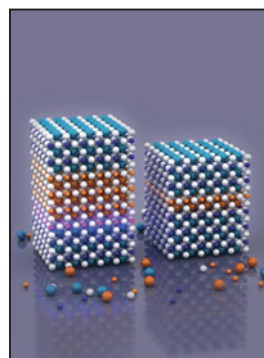
## DEPARTMENTS



### OPINION

- 998 **Letter from the President**  
**First steps toward MRS's next 40 years**  
Orlando Auciello, Bruce M. Clemens, and Tia Benson Tolle

- 1001 **Letters to the Editor**  
**The "we" in MRS**  
Gail A. Oare



### ON THE COVER

**Functional oxide interfaces.** This issue of *MRS Bulletin* presents the state of the art of oxide interfaces in science and technology. Oxide interfaces offer virtually unlimited degrees of freedom in manipulating states of matter and engineering functional properties for novel device concepts. The cover shows models of heterostructures of lanthanum aluminate between strontium titanate layers. The atoms are represented by colored spheres (oxygen, white; lanthanum, orange; aluminum, yellow; strontium, large blue; and titanium, small dark blue). Image courtesy of Jeroen Huijben, Nymus3D. See the technical theme that begins on page 1017.



## NEWS & ANALYSIS

### 1002 **Materials News**

- **Ferroelectric-like phase transition observed in a metal**  
Steven Spurgeon
- **Vanadium oxide metamaterial structure appears to cool as it heats**  
Tim Palucka
- **New mechanism heals nanocracks in metal under tensile stress**  
Rachel Nuwer
- **New OLED overcomes elasticity obstacles**  
Dominica H.C. Wong
- **Caltech names Thomas F. Rosenbaum as new president**
- **Rod Ewing named Frank Stanton Professor in Nuclear Security at Stanford**

### 1007 **Science Policy**

- **Washington averts helium shortage**  
Jennifer A. Nekuda Malik
- **European Commission publishes report on coal and steel research**



## FEATURES

### 1088 **Image Gallery** Look Again



## 1073 SOCIETY NEWS

- **MRS and SMM held International Materials Research Congress 2013 in Cancún**
- **International Conference on Carbon Nanotubes continues to explore new research directions**  
Mildred S. Dresselhaus
- **Nanometrology satellite workshop reveals significant progress**  
Ado Jorio
- **Bilateral Energy Conference to be held in France in 2014**
- **E-MRS call for nominations for 2014 EU-40 Materials Prize**



## 1078 CAREER CENTRAL

### ADVERTISERS IN THIS ISSUE

### Page No.

American Elements .....	Outside back cover
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Hindawi Publishing Corporation .....	Inside back cover
JEOL USA, Inc. ....	1016
MMR Technologies, Inc. ....	1023
National Electrostatics Corp. ....	1055
Park Systems, Inc. ....	993
Rigaku Corporation .....	1063
J.A. Woollam Company, Inc. ....	1000



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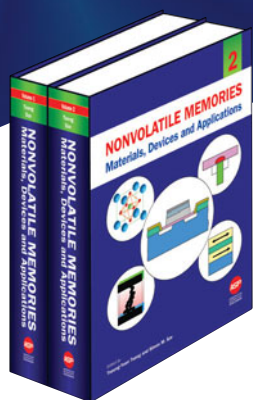


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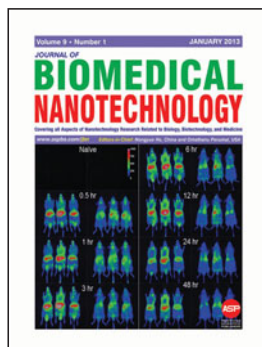
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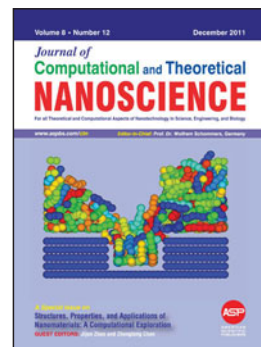
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