Congratulations!

to the winners of the first annual

JMR Paper of the Year Award

Thermophysical properties of SnO$_2$-based transparent conductive films: Effect of dopant species and structure compared with In$_2$O$_3$-ZnO-, and TiO$_2$-based films*

- Nobuto Oka and Saori Yamada, Aoyama Gakuin University
- Takashi Yagi and Naoyuki Taketoshi, National Metrology Institute of Japan
- Junjun Jia and Yuzo Shigesato, Aoyama Gakuin University

*FREE online access to this article at journals.cambridge.org/JMR

NEW MEMBERSHIP BENEFIT

Effective July 1, 2015, all MRS Memberships will include a FREE electronic subscription to Journal of Materials Research—full-text articles from January 1986 to the current issue!
**MATERIALS RESEARCH SOCIETY®**

**2015 Board of Directors**

**Officers**

Oliver Kraft, President
Tia Benson-Tolle, Past President
Kristi S. Anseth, Vice President
Sean J. Hearne, Secretary
Michael R. Fitzsimmons, Treasurer
Todd M. Osman, Executive Director

**Directors**

Charles T. Black
Alexandra Boltasseva
C. Jeffrey Brinker
David Cahen
Stephen J. Egelash
Sossina M. Haile
Andrea M. Hodge
Hideo Hosono
Karen L. Kavanagh
Fiona C. Meldrum
Kornelius Nielsch
Christine Ortiz
David J. Parrillo
Sabrina Sartori
Eric A. Stach
Loucas Tsakalakos
Anke Weidenkaff

**2015 Publications Committee**

R.A. Vaia, Chair
S.P. Baker, Editors Subcommittee
A.J. Hurd, New Publication Products Subcommittee
J.M. Phillips, Publications Quality Subcommittee

**2015 MRS Committee Chairs**

B.M. Clemens, Academic Affairs
A. Polman, Awards
N. Bassim, Government Affairs
D.S. Ginley, Meetings Committee
Y. Chabal, Member Engagement
R.A. Vaia, Publications
A. Risbud, Public Outreach

**MRS Headquarters**

T.M. Osman, Executive Director
J.A. Dillen, Director of Finance and Administration
D. Dozier, Director of Government Affairs
P.A. Hastings, Director of Meeting Activities
E.M. Kiley, Director of Communications

**Journal of Materials Research Founding Sponsors**

Allied Signal Inc.
Xerox Corporation

**About the Materials Research Society**

The Materials Research Society (MRS®) is a not-for-profit scientific association founded in 1973 to promote interdisciplinary goal-oriented basic research on materials of technological importance. Membership in the Society includes over 16,000 scientists from industrial, government, and university research laboratories in the United States and abroad.

The Society’s interdisciplinary approach to the exchange of technical information is qualitatively different from that provided by single-discipline professional societies because it promotes technical exchange across the various fields of science affecting materials development. MRS sponsors two major international annual meetings encompassing many topical symposia, as well as numerous single-topic scientific meetings each year. It recognizes professional and technical excellence, conducts tutorials, and fosters technical exchange in various local geographical regions through Section activities and Student Chapters on university campuses.

MRS publishes symposia proceedings, the *MRS Bulletin*, and other volumes on current scientific developments. The *Journal of Materials Research*, the archival journal spanning fundamental developments in materials science, is published twenty-four times a year by Cambridge University Press for the MRS. *MRS Communications* is a full-color letters and prospectives journal focused on groundbreaking work across the spectrum of materials research. MRS Energy & Sustainability—A Review Journal publishes reviews on key topics in materials research and development as they relate to energy and sustainability.

MRS regular and student members may subscribe to *Journal of Materials Research*. See inside front cover for subscription rates for *Journal of Materials Research*.

MRS is an Affiliated Society of the American Institute of Physics and participates in the international arena of materials research through associations with professional organizations.

For further information on the Society’s activities, contact MRS Headquarters, 506 Keystone Drive, Warrendale, PA 15086-7573; telephone (724) 779-3003; fax (724) 779-8313.