

JOURNAL OF SOLID STATE CHEMISTRY

Editor

Mercouri G. Kanatzidis

Northwestern University

Evanston, Illinois, USA

E-mail: m-kanatzidis@northwestern.edu

Associate Editors

Jing Li

Rutgers University

Piscataway, New Jersey, USA

E-mail: jingli@rutchem.

rutgers.edu

Wolfgang Tremel

Universität Mainz

Mainz, Germany

E-mail: tremel@uni-

mainz.de

Patrick M. Woodward

The Ohio State University

Columbus, Ohio, USA

E-mail: woodward@chemistry.

ohio-state.edu

Hans-Conrad zur Loye

University of South Carolina

Columbia, South Carolina, USA

E-mail: jssc@mail.chem.

sc.edu

Editorial Board

John E. Greedan

McMaster University

Hamilton, Ontario, Canada

Martha Greenblatt

Rutgers University

Piscataway, New Jersey, USA

Yuri Grin

MPI für Chemische Physik fester Stoffe

Dresden, Germany

Ulrich Häussermann

Arizona State University, Arizona, USA

James A. Ibers

Northwestern University

Evanston, Illinois, USA

Shuichi Iida

University of Tokyo, Tokyo-to, Japan

Allan J. Jacobson

University of Houston, Houston, Texas, USA

Martin Jansen

MPI für Festkörperforschung

Stuttgart, Germany

Susan M. Kauzlarich

University of California, Davis

Davis, California, USA

Holger Kleinke

University of Waterloo

Waterloo, Ontario, Canada

Kwang-Hwa Lii

National Center University,

Chungli, Taiwan

Thomas E. Mallouk

Pennsylvania State University

University Park, Pennsylvania, USA

Jiang-Gao Mao

*Fujian Institute for Research on
the Structure of Matter, Fuzhou, China*

Arthur Mar

University of Alberta

Edmonton, Alberta, Canada

Gordon J. Miller

Iowa State University, Ames, Iowa, USA

John Mitchell

Argonne National Laboratory

Argonne, Illinois, USA

Thomas J. Pinnavaia

Michigan State University

East Lansing, Michigan, USA

Kenneth R. Poeppelmeier

Northwestern University

Evanston, Illinois, USA

Rainer Pöttgen

Westfälische Wilhelms-Universität Münster

Münster, Germany

C.N.R. Rao

Nehru Centre for Advanced Sci. Res.

Bangalore, Karnataka, India

Bernard Raveau

Laboratoire CRISMAT

Caen Cédex 4, France

Peter F. Rogl

Universität Wien, Wien, Austria

Matthew J. Rosseinsky

University of Liverpool

Liverpool, England, UK

R.E. Schaak

Pennsylvania State University

University Park, PA, USA

Wolfgang Schnick

Ludwig-Maximilians Universität Münster

Münster, Germany

Slavi Sevon

University of Notre Dame

South Bend, Indiana, USA

Arthur W. Sleight

Oregon State University

Corvallis, Oregon, USA

Galen D. Stucky

University of California, Santa Barbara

Santa Barbara, California, USA

Mas Subramanian

Oregon State University

Corvallis, Oregon, USA

Mikio Takano

Kyoto University, Kyoto-fu, Japan

Charlie C. Torardi

E. I. Du Pont and Company

Wilmington, Delaware, USA

Gustav van Tendeloo

University of Antwerp

Antwerp, Belgium

Terrell Vanderah

*National Institute of Standards and
Technology, Gaithersburg, Maryland, USA*

Ray L. Withers

Australian National University

Canberra, ACT, Australia

Founding Editors: R. E. Hughes M. J. Sienko A. Wold

Editor 1983–1999: J. M. Honig

Cover Art. (Left) Unit cell depiction of $\text{La}_4\text{LiAuO}_8$. La is rendered black, Li blue, Au gold, and O orange. (Middle) Observed nuclear scattering densities (F_{obs}), shown at an isosurface level of $\pm 0.3 \text{ fm}^{-3}$. (Right) X - N electron density isosurfaces at 1 e^{-3} , determined by fixing the nuclear positions at those obtained from refinement of neutron data, and then reconstructed by the MEM/Rietveld method using synchrotron X-ray data. Article by J.A. Kurzman *et al.* on pp. 1439–1444 of this issue.