

SOLID STATE COMMUNICATIONS
EDITOR-IN-CHIEF, ARON PINCZUK

EXECUTIVE EDITORIAL BOARD

CHINA

P. Sheng, Department of Physics, HKUST, Clear Water Bay, Hong Kong, China

INDIA

A. K. Sood, Department of Physics, India Institute of Science, Bangalore 560 012, India

JAPAN

H. Akai, Institute for Solid State Physics, The University of Tokyo, Kashiwanoha 5-5-1, Kashiwa 277-8581, Japan

CANADA

P. Hawrylak, National Research Council of Canada, Institute for Microstructural Sciences, 1200 Montreal Road, Ottawa, Ontario, K1A 0R6, Canada

CHINA

X. C. Shen, Technical Physics, Chinese Academy of Sciences; and Physics Department, Fudan University, Shanghai, China

J. Shi, International Center for Quantum Materials, Physics Building W635, Peking University, No. 209 Chengfu Road, Haidan District, 100871, Beijing, China

FRANCE

C. Lacroix, CNRS, Laboratoire Louis Neel, BP166, 38042 Grenoble Cedex 9, France

INDIA

E. V. Sampathkumaran, Tata Institute of Fundamental Research, Homi Bhabha Road, Colaba, Mumbai 400 005, India

D. D. Sarma, Solid State and Structural Chemistry Unit and Centre for Condensed Matter Theory, Indian Institute of Science, Bangalore 560012,

ITALY

R. Gebauer, The Abdus Salam International Centre for Theoretical Physics (ICTP), Strada Costiera 11, Trieste, 34014, Italy

V. Pellegrini, Graphene Labs, Istituto Italiano di Tecnologia (IIT), Via Morego, 30, 16163, Genova, Italy

JAPAN

T. Kimura, Division of Materials Physics, Graduate School of Engineering Science, Osaka University, 1-3 Machikaneyama, Toyonaka, Osaka 560-8531, Japan

S. Miyashita, University of Tokyo, Graduate School of Science, Department of Physics, 7-3-1 Bunkyo-ku, Hongo, Tokyo 113-0033, Japan

POLAND

M. Grynberg, Institute of Experimental Physics, University of Warsaw, ul. Hoza 69, PL-00681 Warsaw, Poland

BRAZIL

J. A. Brum, Brazilian Association on Synchrotron Light Technology, Brazilian Synchrotron Light Laboratory, C.P. 6192, 13087-970, Campinas(SP), Brazil

CANADA

D. J. Lockwood, IMS, Building M-36, Montreal Road, National Research Council, Ottawa, Ontario, Canada K1A 0R6

CHINA

X. Chen, Hefei National Laboratory for Physical Sciences at Microscale and Department of Physics, University of Science and Technology of China, Hefei, Anhui 230026, China

E. G. Wang, The Institute of Physics, Chinese Academy of Sciences (CAS), P.O. Box 603, Beijing 100080, China

B.-F. Zhu, Tsinghua University, Center for Advanced Study, Department of Physics, Beijing 100084, China

FRANCE

J. F. Sadoc, Université de Paris-Sud, Laboratoire de Physique des Solides, Bâtiment 510, 91405 Orsay Cedex, France

GERMANY

R.J. Haug, Gottfried Wilhelm Leibniz Universität Hannover, Institut für Festkörperphysik, Abteilung Nanostrukturen Appelstraße 2, D-30167 Hannover, Germany

A. Lichtenstein, Institute of Theoretical Physics, University of Hamburg, Jungiusstrasse 9, 20355 Hamburg, Germany

INDIA

P. Chaddah, UGC-DAE Consortium for Scientific Research, University Campus, Khandwa Road, Indore 452017, India

C. S. Sundar, Director, Materials Science Group, Indira Gandhi Centre for Atomic Research, Kalpakkam - 603 102, TN, India

BELGIUM

F. Peeters, University of Antwerp (Campus Middelheim), Department of Physics, (U213), Condensed Matter Theory, Groenenborgerlaan 171, B-2020 Antwerpen, Belgium

U.S.A.

A. H. MacDonald, Department of Physics, University of Texas at Austin, Austin, TX 78712, U.S.A.

S. Das Sarma, Condensed Matter Theory Center, Department of Physics, University of Maryland, College Park, MD 20742-4111, U.S.A.

EDITORIAL BOARD

RUSSIA

E. L. Ivchenko, A. F. Ioffe Physico-Technical Institute, Politechnicheskaya 26, 194021 St Petersburg, Russia

Y. E. Lozovik, Moscow Physical and Technical Institute, Institute of Spectroscopy, Fizicheskaya 5, Troitsk, Moscow region 142190, Russia

SPAIN

L. Brey, Instituto de Ciencia de Materiales de Madrid, Consejo Superior de Investigaciones Científicas, Cantoblanco, 28049 Madrid, Spain

J. Fontcuberta, Laboratory of Multifunctional Oxides and Complex Structures, Institut de Ciència de Materials de Barcelona (ICMAB-CSIC), Campus UAB, Bellaterra 08153; Catalonia; Spain

THE NETHERLANDS

T. T. M. Palstra, Inorganic Solid State Chemistry, Materials Science Center, University of Groningen, Nijenborgh 4, 9747 AG Groningen, The Netherlands

U.S.A.

E. Andrei, Department of Physics, Rutgers University, Piscataway, NJ 08854, U.S.A.

J. R. Chelikowsky, Institute for Computational Engineering and Sciences (ICES), University of Texas at Austin, ACES Building Room 4.324, 201 East 24th Street ACES. 1 University Station, Austin, TX 78712, U.S.A.

A. Lanzara, Department of Physics, University of California at Berkeley, U.S.A.

M. J. Manfra, Department of Physics, Purdue University, West Lafayette, IN 47907 USA

R. Merlin, Department of Physics, University of Michigan, 450 Church Street, Ann Arbor, MI 48109-1040, U.S.A.

K. Rabe, Department of Physics and Astronomy, Rutgers, The State University of New Jersey, 136 Frelinghuysen Road, Piscataway, NJ 08854-8019, U.S.A.

U.K.

J. Staunton, Department of Physics, University of Warwick, U.K

ADVISORY BOARD

ISRAEL

M. Heiblum, Braun Center for Submicron Research, Department of Condensed Matter Physics, Weizmann Institute of Science, Rehovot 76100, Israel

JAPAN

S. Tarucha, Department of Applied Physics, School of Engineering, The University of Tokyo, Tokyo, Japan

S. Ushioda, Japan Advanced Institute of Science and Technology, Nomi-shi, Ishikawa-ken 923-1292, Japan

S. Ushioda, National Institute for Materials Science, 1-2-1 Sengen, Tsukuba, Ibaraki 305-0047, Japan

H. Hosono, Materials and Structures Laboratory, Tokyo Institute of Technology, 4259 Nagatsuta, Midori-ku, Yokohama 226-8503, Japan

RUSSIA

L. V. Keldysh, P. N. Lebedev Institute, Russian Academy of Sciences, Leninskii Prospect 53, 117924 Moscow, Russia

SWITZERLAND

K. Ensslin, ETH Zurich, Solid State Physics Laboratory, Zurich CH-8093, Switzerland

W. Wegscheider, ETH Zurich, Laboratorium für Festkörperphysik, HPF E7, Schafmattstr. 16, 8093 Zurich, Switzerland

THE NETHERLANDS

G. Bauer, Kavli Institute of NanoScience (Technische Universiteit Delft), Lorentzweg 1, 2628 CJ, Delft, The Netherlands

U.K.

V. Falk'o, Physics Department, Lancaster University, Lancaster LA1 4YB, U.K.

R. T. Phillips, Cavendish Laboratories, Optoelectronics Group, University of Cambridge, Madingley Road, Cambridge CB3 0HE, U.K.