ecstransactions

Volume 3-CANCUN, MEXICO

from the ECS Cancun meeting, October 29-November 3, 2006

The following issues of ECS Transactions are from symposia held during the Cancun meeting. All issues are available in online editions, which may be purchased by visiting http://ecsdl.org/ECST/. Some issues are also available in hard-cover editions. Please visit the ECS website for all issue pricing and ordering information.

Available Issues—Hard Cover & Online

Vol. 3 Proton Exchange Membrane

No. 1 Fuel Cells 6

Editors: Fuller, Bock, Nguyen, Mathias, Jarvi, Gasteiger, Ramani, Cleghorn, Stuve, and Zawodzinski

Vol. 3 Advanced Gate Stack, Source/Drain

No. 2 and Channel Engineering for Si-Based CMOS 2: New Materials, Processes, and Equipment

Editors: Roozeboom, Öztürk, Kwong, Timans, Iwai, and Gusev

Vol. 3 Physics and Technology of High-k

No. 3 Gate Dielectrics 4

Editors: Kar, De Gendt, Houssa, Landheer, Iwai, and Misra

Vol. 3 High Purity Silicon 9

No. 4 Editors: Claeys, Falster, Watanabe, and Stallhofer

Vol. 3 State-of-the-Art Program on Compound

No. 5 Semiconductors 45 (SOTAPOCS 45) -and- Wide Bandgap Semiconductor Materials and Devices 7

Editors: Ren, Stokes, Bardwell, Chang, Johnson, and Shen

Vol. 3 Semiconductor Wafer Bonding 9:

No. 6 Science, Technology, and Applications

Editors: Baumgart, Hobart, Bengtsson, Suga, Moriceau, and Colinge

Vol. 3 SiGe and Ge: Materials, Processing, No. 7 and Devices

Editors: Harame, Boquet, Cressler, Rim, Tillack, Caymax, Masini, Reznicek, Koester, and Zaima

Vol. 3 Thin Film Transistor Technology 8

Vol. 3 Nanostructured Metal Oxides:

No. 9 Processing and Applications

Editors: Traversa, Oskam, Hunter, and Penn

Vol. 3 Chemical Sensors 7 -and-

No. 10 MEMS/NEMS 7

No. 8 Editor: Kuo

Editors: Hesketh, Hunter, Akbar, Bhansali, Brand, Bruckner-Lea, Carter, Davidson, Enikov, Hillman, Kranz, Li, Maboudian, Mukundan, Roper, Shoji, Simonian, and Tabib-Azar

Available Issues—Online Only

Vol. 3 Science and Technology of Dielectrics

No. 11 for Active and Passive Photonic Devices Editors: P. Mascher, Wörhoff, and Misra

Vol. 3 Electrochemistry of Supramolecular

No. 12 and Fullerene Systems

Forthcoming Issues

If you would like to receive information on any of these issues when they become available, please e-mail ecst@electrochem.org. Please include your name, full mailing address, e-mail address, and all issues in which you are interested.

Cancun A1 Student Posters (General)

Cancun A2 Nanotechnology (General)

Cancun B1 Electrochemical Capacitors 2006

Cancun B2 Intercalation Compounds for Batteries and Hybrid Supercapacitors

Cancun B3 Lithium Ion Batteries: Materials and Devices

Cancun B4 Metal/Air and Metal/ Water Batteries

Cancun C1 Biological Nanostructures, Materials, and Applications

Cancun C2 Molecular Electrochemistry

Cancun C3 Nanoparticles, Electrons, and Photons

Cancun C4 Pharmaco-Electrochemistry

Cancun D1 Corrosion Posters (General)

Cancun D2 Corrosion of Electronic Materials and Devices

Cancun D3 Corrosion of Infrastructure

Cancun D4 Critical Factors in Localized
Corrosion 5: A Symposium in Honor
of Hugh Isaacs

Cancun D5 High Temperature Corrosion and Materials Chemistry 6

Cancun E1 Solid-State Joint Session (General)

Cancun E3 Atomic Layer Deposition Applications 2

Cancun E5 Chemical Mechanical Polishing 8

Cancun E6 Bioelectronics, Biointerfaces, and Biomedical Applications 2

Cancun E8 Integrated Optoelectronics 3

Cancun E9 Multifunctional Carbon Materials for Electrochemical and Electronic Applications

Cancun F1 Electrochemical Deposition on Non-Metallic Surfaces, Patterned Substrates, and Templates Cancun F2 Electronics Packaging 2

Cancun F3 Magnetic Materials, Processes, and Devices 9

Cancun F4 Molecular Structure of the Solid-Liquid Interface and Its Relationship to Electrodeposition 5

Cancun G1 Industrial and Environmental Electrochemistry

Cancun I1 Physical and Analytical Electrochemistry (General)

Cancun I3 Electrochemical Surface Science: Recent Advances in the Study of the Electrode-Electrolyte Interface

Cancun 14 Molten Salts 15, in Memory of Robert Osteryoung

Cancun J1 Biomedical and Clinical Sensors