List of contributors

Luis B. Agellon 433

Canadian Institutes of Health Research Group in Molecular and Cell Biology of Lipids and Department of Biochemistry, University of Alberta, Edmonton, AB T6G 2S2, Canada

Nikola A. Baumann 37

University of Wisconsin-Madison, Department of Biochemistry, 433 Babcock Drive, Madison, WI 53706-1569, USA

Assumpta A. Bennaars 263

Department of Biochemistry, Molecular Biology and Biophysics, University of Minnesota, Minneapolis, MN 55455, USA

David A. Bernlohr 263

Department of Biochemistry, Molecular Biology and Biophysics, University of Minnesota, Minneapolis, MN 55455, USA

Mikhail Bogdanov 1

University of Texas-Houston, Medical School, Department of Biochemistry and Molecular Biology, Houston, TX 77030, USA

Harold W. Cook 181

Atlantic Research Centre, Departments of Pediatrics and Biochemistry & Molecular Biology, Dalhousie University, Halifax, Nova Scotia, B3H 4H7 Canada

William Dowhan 1

University of Texas-Houston, Medical School, Department of Biochemistry and Molecular Biology, Houston, TX 77030, USA

Christopher J. Fielding 527

Cardiovascular Research Institute, and Departments of Medicine and Physiology, University of California, San Francisco, CA 94143-0130, USA

Phoebe E. Fielding 527

Cardiovascular Research Institute, and Departments of Medicine and Physiology, University of California, San Francisco, CA 94143-0130, USA

^{*} Authors' names are followed by the starting page number(s) of their contribution(s).

Richard J. Heath 55

St. Jude's Children's Research Hospital, Protein Science Division, Department of Infectious Diseases, 332 N. Lauderdale, Memphis, TN 38101-0318, USA and

University of Tennessee Health Science Center, Department of Molecular Biosciences, Memphis, TN 38163, USA

Suzanne Jackowski 55

St. Jude's Children's Research Hospital, Protein Science Division, Department of Infectious Diseases, 332 N. Lauderdale, Memphis, TN 38101-0318, USA and

University of Tennessee Health Science Center, Department of Molecular Biosciences, Memphis, TN 38163, USA

Anne E. Jenkins 263

Department of Biochemistry, Molecular Biology and Biophysics, University of Minnesota, Minneapolis, MN 55455, USA

Ana Jonas 483

Department of Biochemistry, College of Medicine, University of Illinois at Urbana-Champaign, 506 South Mathews Avenue, Urbana, IL 61801, USA

Ten-ching Lee 233

Oak Ridge Associated Universities (retired), Oak Ridge, TN 37831, USA

Laura Liscum 409

Department of Physiology, Tufts University School of Medicine, 136 Harrison Avenue, Boston, MA 02111, USA

Christopher R. McMaster 181

Atlantic Research Centre, Departments of Pediatrics and Biochemistry & Molecular Biology, Dalhousie University, Halifax, Nova Scotia, B3H 4H7 Canada

Linda C. McPhail 315

Department of Biochemistry, Wake Forest University School of Medicine, Winston-Salem, NC 27157, USA

Anant K. Menon 37

University of Wisconsin-Madison, Department of Biochemistry, 433 Babcock Drive, Madison, WI 53706-1569, USA

Alfred H. Merrill Jr. 373

School of Biology, Petit Institute for Bioengineering and Biosciences, Georgia Institute of Technology, Atlanta, GA 30332, USA

Robert C. Murphy 341

Department of Pediatrics, Division of Cell Biology, National Jewish Medical and Research Center, 1400 Jackson Street, Room K929, Denver, CO 80206-2762, USA

John B. Ohlrogge 93

Michigan State University, Department of Plant Biology, East Lansing, MI 48824, USA

Vangipuram S. Rangan 151

Children's Hospital Oakland Research Institute, 5700 Martin Luther King Jr. Way, Oakland, CA 94611, USA

Charles O. Rock 55

St. Jude's Children's Research Hospital, Protein Science Division, Department of Infectious Diseases, 332 N. Lauderdale, Memphis, TN 38101-0318, USA and

University of Tennessee Health Science Center, Department of Molecular Biosciences, Memphis, TN 38163, USA

Konrad Sandhoff 373

Kekule-Institut für Organische Chemie und Biochemie der Rheinischen Friedrich-Wilhelms-Universität Bonn, D-53121 Bonn, Germany

Katherine M. Schmid 93

Butler University, Department of Biology, Indianapolis, IN 46208-4385, USA

Wolfgang J. Schneider 553

Institute of Medical Biochemistry, Department of Molecular Genetics, Dr. Bohr Gasse 9/2, A-1030 Vienna, Austria

Horst Schulz 127

City College of CUNY, Department of Chemistry, Convent Ave. at 138th Street, New York, NY 10031, USA

Stuart Smith 151

Children's Hospital Oakland Research Institute, 5700 Martin Luther King Jr. Way, Oakland, CA 94611, USA

William L. Smith 341

Department of Biochemistry and Molecular Biology, Michigan State University, East Lansing, MI 48824-1319, USA

Fred Snyder 233

Oak Ridge Associated Universities (retired), Oak Ridge, TN 37831, USA

Ira Tabas 573

Departments of Medicine and Anatomy & Cell Biology, Columbia University, New York, NY 10032, USA

Dennis E. Vance 205

CIHR Group on Molecular and Cell Biology of Lipids and Department of Biochemistry, University of Alberta, Edmonton, Alberta, T6G 2S2 Canada

Jean E. Vance 505

CIHR Group on Molecular and Cell Biology of Lipids, 328 Heritage Medical Research Centre, University of Alberta, Edmonton, Alberta T6G 2S2, Canada

Dennis R. Voelker 449

The Lord and Taylor Laboratory for Lung Biochemistry, Program in Cell Biology, Department of Medicine. The Natl. Jewish Center for Immunology and Respiratory Medicine, Denver, CO 80206, USA

Moseley Waite 291

Department of Biochemistry, Wake Forest University School of Medicine, Winston-Salem, NC 27157, USA

David C. Wilton 291

Division of Biochemistry and Molecular Biology, School of Biological Sciences, University of Southampton, Bassett Crescent East, Southampton SO16 7PX, UK

Robert L. Wykle 233

Department of Biochemistry, Wake Forest University Medical Center, Winston-Salem, NC 27517, USA