Meeting the Editorial Advisory Board

Editorial advisors representing diverse areas in the pharmaceutical sciences from North America, Europe, and Asia are appointed for a three-year term. In addition to his/her customary advisory function to the editorial team, each member has the additional responsibility of reviewing 12 manuscripts within two weeks of receipt for the journal. Those members with expertise in computational chemistry and biology, molecular biology and pharmacology, clinical pharmacology, pharmacoeconomics, pharmacoepidemiology, or disease state management are appointed to help grow these currently underrepresented areas in the journal. Future board members will be recruited from the reviewer pool.



Neil Kaplowitz is Chief, Division of Gastrointestinal and Liver Diseases at USC School of Medicine where he is Professor of Medicine & Physiology as well as Professor of Molecular Pharmacology & Toxicology in the School of Pharmacy. Dr. Kaplowitz is also the Director of the NIH supported USC Center for Liver Diseases. His major career research interest has been glutathione metabolism. In recent years, the focus has been the cloning and molecular characterization of plasma membrane and mitochondria GSH transporters in the liver, brain and lens and their regulation and pathophysiologic importance.



Ian W. Kellaway, D.Sc., is Professor of Pharmaceutics, Welsh School of Pharmacy, University of Wales, Cardiff. Professor Kellaway received his B.Pharm., Ph.D. and D.Sc. degrees from the University of London. His research has sought to advance understanding of several colloidal systems (vesicular and polymeric) as they relate to the formulation of drugs and their subsequent in vivo performance. In recent years his research activities have focused on pulmonary drug delivery, the targeting of inflammation sites and the development of mucoadhesive drug delivery systems. He was among the early researchers into the application of mucoadhesive polymers and the use of liposomes to control drug release within the lung.



Sung Wan Kim is currently Professor of Pharmaceutics and Pharmaceutical Chemistry, Adjunct Professor of Bioengineering and Director, Center for Controlled Chemical Delivery, University of Utah. He obtained his BS and MS degrees at Seoul National University and received the Ph.D. degree in Physical Chemistry in 1969 from the University of Utah. His research interest includes polymeric drug delivery systems, peptide stabilization and modification, and cell/polymer systems.



Susan M. Lunte received her undergraduate degree in Chemistry from Kalamazoo College and her Ph.D. in Analytical Chemistry under the direction of Peter T. Kissinger at Purdue University. She is currently Director of the Center for Bioanalytical Research and an Associate Professor of Pharmaceutical Chemistry at the University of Kansas. Her research interests are in the areas of bioanalytical chemistry, separations and electrochemistry.



Shozo Muranishi received his Ph.D. degree from Kyoto University in 1966. He has been a Professor of Pharmaceutics and Biopharmaceutics at the Kyoto Pharmaceutical University since 1980 and a Director at the same university since 1989. His recent research interests are on improvement of peptide bioavailability, lymph targeting of drugs, and chemical modification of peptide drugs for the improvement of their stability against enzymes and mucosal absorption.



Tsuneji Nagai received his B.S. (1956), M.S. (1958) and Ph.D. (1961) degrees at The University of Tokyo, and is Professor and Chairman of the Department of Pharmaceutics, Hoshi University, Tokyo, Japan. His research interest is in drug bioavailability studies and controlled drug delivery formulations.



Teruo Okano is Professor of Biomedical Engineering at Tokyo Women's Medical College. He received his Ph.D. degree in polymer chemistry from the Department of Applied Chemistry at Waseda University. After several years as a Research Associate at Tokyo Women's Medical College, he joined the University of Utah as a Research Associate Professor from 1984 to 1988. He returned to Tokyo Women's Medical College in 1988 as Associate Professor and became Full Professor in 1994. Professor Okano is also an Adjunct Professor at the Center for Controlled Chemical Delivery at the University of Utah. His research field is stimuliresponsive polymers and their application to drug delivery systems.



Jim E. Riviere is the Burroughs Wellcome Fund Distinguished Professor of Pharmacology and Director, Cutaneous Pharmacology and Toxicology Center at North Carolina State University in Raleigh, NC. He received his B.S. and M.S. in Biology from Boston College and his D.V. M. and Ph.D. degrees in Pharmacology from Purdue University in 1980. Dr. Riviere has published over 230 research manuscripts and 5 books, holds several patents, and is the recipient of the APhA's 1991 Ebert Price. His research interests are in dermatopharmacokinetics and in the development of biologically relevant *in vitro* models for assessing percutaneous absorption.



Malcolm Rowland is Professor of Pharmacy, University of Manchester, England, and President of Medeval, a University of Manchester company that undertakes pharmacokinetic studies in man. He received his B. Pharm. (1961), Ph.D. (1965) and D.Sc. (1982) from the University of London, and Honorary Doctor of Sciences degrees from the University of Poitiers, France (1981), and the University of Uppsala, Sweden (1989). Research interests are in the theoretical and experimental pharmacokinetics, and he has published over 200 papers in this area. Among his current research interests are physiological pharmacokinetics and interspecies scaling; gastrointestinal drug absorption; site specific drug delivery and targeting.



Tomi K. Sawyer received his Ph.D. degree in Chemistry from the University of Arizona, and is currently an Associate Research Fellow in Chemistry at Parke-Davis Pharmaceutical Research. He concurrently is an Adjunct Associate Professor in Medicinal Chemistry at the University of Michigan. His research interests include peptide, peptidomimetic and nonpeptide drug design, drug-receptor/enzyme mechanisms, and chemical-biology properties related to drug delivery.