

# Honoring THE Faculty



UNIVERSITY OF WISCONSIN–MADISON  
PROMOTIONS 2007



THE UNIVERSITY  
*of*  
**WISCONSIN**  
MADISON

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## Preface

Now in its fourth year, the University of Wisconsin–Madison Libraries’ Honoring the Faculty program is an established tradition that recognizes faculty who receive promotion by adding a book to the library collection in their names. Newly promoted faculty members are invited to choose a book for one of the university libraries. A commemorative bookplate is placed inside the cover that identifies the honoree by name, title, department, and year of promotion.

When faculty members are initially contacted by the library they are encouraged to select a book title representing something meaningful to them either professionally or personally. Selected titles may include books that informed their teaching or research, books they authored or coauthored, or books that inspired them as children. Each promoted faculty member is asked to write a brief statement explaining why they recommended the book. Not all respondents comment on their selections, but when they do, their observations are sometimes revealing. This year we had our highest response rate ever.

Promotion in rank is a major achievement in the professional life of faculty. It is the culmination of years of work, representing excellence in research, teaching, and service to the university and the wider community. The Libraries were inspired to initiate this program because the library staff has so many occasions to observe the extraordinary talent, energy, and effort required to achieve promotion and tenure at the University of Wisconsin–Madison.

The books added to the collection are paid for using the unrestricted gift funds of the UW–Madison Libraries. The depth and excellence of library collections—enriched by programs such as this one—would not be possible without the generosity of donors.

Every effort has been made with this publication to ensure that no one is overlooked. However it is possible for promotions to be made after the spring announcement. If this occurs, the faculty member will be recognized in the following year.

I wish to acknowledge the important contributions of Elisabeth Owens, who manages the Honoring the Faculty program and all publication projects of the Libraries’ Parallel Press. Thanks also to Richard Reeb who provides essential oversight of the process for acquiring and processing the honorees’ selections. The books selected provide a reminder of the attainments of each UW–Madison faculty member, and the compilation will serve as a permanent historical record of the University of Wisconsin–Madison.

*Ken Frazier, Director  
General Library System*

# Faculty Promotions, 2007

## University of Wisconsin–Madison

Note: Some faculty members elected not to select a book or issue a statement, but their names and departments are recorded here for preservation purposes.

### **Nihal Ahmad**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF DERMATOLOGY

*Holland-Frei Cancer Medicine–7.*

DONALD W. KUFE, ROBERT BAST, WILLIAM HAIT, ET AL. 7TH EDITION.

BC DECKER, 2006.

This is an excellent book on the biology, diagnosis, epidemiology, and treatment of cancer.

### **Caroline M. Alexander**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF ONCOLOGY

*Three Cups of Tea: One Man's Mission to Fight Terrorism and Build Nations—One School at a Time.*

GREG MORTENSON AND DAVID OLIVER RELIN. VIKING, 2006.

My hope is that this book will change some lives here in the UW community.

### **Moneera Al-Ghadeer**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF AFRICAN LANGUAGES AND LITERATURE

### **David R. Andes**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF MEDICINE

*Molecular Principles of Fungal Pathogenesis.*

EDITED BY JOSEPH HEITMAN, JOHN E. EDWARDS, SCOTT G. FILLER,  
AND AARON P. MITCHELL. ASM PRESS, 2006.

No statement provided.

### **Craig S. Atwood**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF MEDICINE

*Neurological Disorders in Famous Artists.*

EDITED BY JULIEN BOGOUSLAVSKY AND M.G.HENNERICI. VOLUMES 19 AND 22.  
KARGER, 2005–2007.

Art is a window to the mind and memory. Neurological disorders can act as a double-edged sword; on one hand they allow for the conception of brilliant pieces of art, but on the other, contribute to the decline in function.

### **Teresa C. Balsler**

COLLEGE OF AGRICULTURAL AND LIFE SCIENCES, DEPARTMENT OF SOIL SCIENCE

**Bryan Neil Becker**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF MEDICINE

*Renal Physiology.*

EDITED BY BRUCE M. KOEPPEN AND BRUCE A. STANTON. THE MOSBY PHYSIOLOGY MONOGRAPH SERIES. 4TH EDITION. MOSBY ELSEVIER, 2007.

No statement provided.

**Richard J. Begam**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ENGLISH

**Katarzyna Olga Beilin**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF SPANISH AND PORTUGUESE

**Ralf Bennartz**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ATMOSPHERIC AND OCEANIC SCIENCES

**Andrew F. Bent**

COLLEGE OF AGRICULTURAL AND LIFE SCIENCES, DEPARTMENT OF PLANT PATHOLOGY

**Geoffrey D. Borman**

SCHOOL OF EDUCATION, DEPARTMENT OF EDUCATIONAL LEADERSHIP AND PUBLIC ANALYSIS

*Learning More from Social Experiments: Evolving Analytic Approaches.*

EDITED BY HOWARD S. BLOOM. RUSSELL SAGE, 2005.

Policymakers want to know what works in education. Answering this casual question has become increasingly important for guiding education policy and, as a result, policy analysis has grown to become more reliant on the perceived gold standard for responding to causal questions; the random assignment experiment. This book profiles advancements in the scientific underpinnings of social policy research that can help improve randomized experimental studies and make them fit and inform the world of education more effectively.

**Chelcy L. Bowles**

DIVISION OF CONTINUING STUDIES, DEPARTMENT OF LIBERAL STUDIES AND THE ARTS

*Understanding and Facilitating Adult Learning: A Comprehensive Analysis of Principles and Effective Practices.*

STEPHEN D. BROOKFIELD. JOSSEY-BASS, 1986.

This book helped clarify my research goals related to adult music teaching and learning.

**Thomas C. Brunold**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF CHEMISTRY

*The Triathlete's Training Bible.*

JOE FRIEL. 2ND EDITION. VELOPRESS, 2004.

Work hard—play hard! With its great university and nice surroundings, Madison provides the ideal environment to perform cutting-edge research and to get in shape for the next Ironman Wisconsin.

### **Alvin J. Bussan**

COLLEGE OF AGRICULTURAL AND LIFE SCIENCES, DEPARTMENT OF HORTICULTURE

### **Jill H. Casid**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ART HISTORY

*Catherine Opie: The Photographers' Gallery, London.*

CATHERINE OPIE. TEXTS BY RUSSELL FERGUSON, JOSHUA DECTER, AND KATE BUSH. PHOTOGRAPHERS' GALLERY, 2000.

No statement provided.

### **Silvia Cavagnero**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF CHEMISTRY

*Frontiers of Life.*

EDITED BY DAVID BALTIMORE, RENATO DULBECCO, FRANÇOIS JACOB, AND RITA LEVI-MONTALCINI. 4 VOLUMES. ACADEMIC, 2002.

This is a wonderful updated treatise focusing on the origins of life and the most daring explorations querying about the very nature of life itself.

### **Herbert Chen**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF SURGERY

*Manual of Common Bedside Surgical Procedures.*

THE HALSTED RESIDENTS OF THE JOHN HOPKINS HOSPITAL. EDITED BY HERBERT CHEN, JUAN E. SOLA, AND KEITH D. LILLEMÖE. WILLIAMS & WILKINS, 1996.

This is one of the first books I wrote.

### **Betty A. Chewning**

SCHOOL OF PHARMACY, DEPARTMENT OF SOCIAL AND ADMINISTRATIVE SCIENCES

*A Feeling for the Organism: The Life and Work of Barbara McClintock.*

EVELYN FOX KELLER. 10<sup>TH</sup> ANNIVERSARY EDITION. W.H. FREEMAN, 1983.

Barbara McClintock represents the best of science and particularly of women in science. She combined discipline, creativity, and the sense of the "whole" in her maize corn research on genetics to change the field. She talks of looking into her microscope and suddenly being inside, looking from the perspective of the chromosome. Her findings were totally at odds with the dogma in genetics at the time. The tacit assumptions, the substance of dogma, served as a barrier to her communication, and she was treated as an outcast by not being offered university positions and being largely ignored by her male colleagues except when they needed her help. Her university-based male colleagues raced for the next stage related to her work and received the Nobel Prize. Her groundbreaking work showing that genes move around on the chromosomes contentedly continued uninterrupted, disciplined, and joyful. In 1983 she received the Nobel Prize. She exemplifies not only a fine scientist, but the reality that challenging dogma is never easy and that the courage to do so has its costs. Further, her entire style is feminist and spiritual at once. Rather than let the anger overtake her joy of science, she allowed her true pleasure to guide her life.

**Moo K. Chung**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF BIostatISTICS AND MEDICAL INFORMATICS

*Statistical Parametric Mapping: the Analysis of Functional Brain Images.*

EDITED BY KARL FRISTON, JOHN T. ASHBURNER, STEFAN J. KIEBEL, THOMAS E. NICHOLS, AND WILLIAM D. PENNY. ELSEVIER/ACADEMIC PRESS, 2007.

No statement provided.

**Nansi Jo Colley**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF OPHTHALMOLOGY AND VISUAL SCIENCE

*Protein Trafficking in Neurons.*

EDITED BY ANDREW J. BEAN. ELSEVIER/ACADEMIC PRESS, 2007.

No statement provided.

**Jed B. Colquhoun**

COLLEGE OF AGRICULTURAL AND LIFE SCIENCES, DEPARTMENT OF HORTICULTURE

**Kelley Conway**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF COMMUNICATION ARTS

**Qiang Cui**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF CHEMISTRY

**Guillermina De Ferrari**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF SPANISH AND PORTUGUESE

*El siglo de las luces: Coleccion Austral, Narrativa; 604.*

ALEJO CARPENTIER. SEIX BARRAL, 2007.

My favorite to read—but not to teach!

**John M. Denu**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF BIOMOLECULAR CHEMISTRY

*For the Love of Enzymes: The Odyssey of a Biochemist.*

ARTHUR KORNBERG. HARVARD UNIVERSITY PRESS, 1991.

No statement provided.

**James Doing**

COLLEGE OF LETTERS AND SCIENCE, SCHOOL OF MUSIC-VOICE

*Matthäus-Passion = St. Matthew Passion. BMV 244.*

JOHANN SEBASTIAN BACH. BÄRENREITER, 1974.

Bach is my specialty, and I have been privileged to have sung over one hundred performances of his *Passions* (Matthaus and Johannes) around the world. It would be an honor to have my name in a *Matthaus Passion* score. Thanks!

**Karen M. Downs**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF ANATOMY

*Ourselves Unborn: An Embryologist's Essay on Man.*

GEORGE WASHINGTON CORNER. YALE UNIVERSITY PRESS, 1944.

I selected this book because of its beautiful prose about the time we spend gestating in our mothers. It has influenced my thinking about my own research, my teaching, and my writing.

**Patrick D. Eagan**

COLLEGE OF ENGINEERING, DEPARTMENT OF ENGINEERING PROFESSIONAL DEVELOPMENT

*Industrial Ecology.*

THOMAS E. GRAEDEL AND BRADEN R. ALLENBY. 2ND EDITION. PRENTICE HALL, 2003.

This pioneering effort examines incorporating environmental aspects into business, design, and facilities by describing the industrial ecology framework.

**Jordan Schlam Ellenberg**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF MATHEMATICS

*Princeton Companion to Mathematics.*

EDITED BY TIMOTHY GOWERS, JUNE BARROW-GREEN, AND IMRE LEADER.

PRINCETON UNIVERSITY PRESS, 2008.

This book has the ambitious aim of providing an overview of contemporary mathematics, written by research leaders at a level accessible to a motivated undergraduate. I expect it to be a frequently consulted reference for our students, and I hope it will serve as occasional pleasure reading as well.

**Anne Enke**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF GENDER AND WOMEN'S STUDIES

*Transgender Rights.*

EDITED BY PAISLEY CURRAH, RICHARD M. JUANG, AND SHANNON PRICE MINTER.

UNIVERSITY OF MINNESOTA PRESS, 2006.

Transgender studies is a rapidly growing field that intersects with countless disciplines. This edited collection provides crucial perspectives on gender and society in the United States, and every article in it is teachable at the undergraduate and graduate level.

**Mark A. Eriksson**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF PHYSICS

*Abstract Algebra.*

I.N. HERSTEIN. 3RD EDITION. JOHN WILEY AND SONS, 1999.

Herstein's *Abstract Algebra* is a beautiful book about the foundations of mathematics that are essential to physics.

**William L. Farlow**

COLLEGE OF LETTERS AND SCIENCE, SCHOOL OF MUSIC

*Alcina: dramma per musica in tre atti; HMV 34.*

GEORGE FRIDERIC HANDEL. HALLISCHE HÄNDEL-AUSGABE. SERIE II, OPERN. BÄRENREITER, 1997.

This is a great opera, for which the library has no score.

### **Mikhail Feldman**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF MATHEMATICS

### **Lynn M. Festa**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ENGLISH

*Castle Rackrent; Irish Bulls; Ennui: The Novels and Selected Works of Maria Edgeworth.*

MARIA EDGEWORTH. VOLUME 1. PICKERING AND CHATTO, 1999.

Much of my teaching has focused on, alternately, the imperial history of the eighteenth century and the novels of early women writers. The Anglo-Irish Maria Edgeworth is one of the authors who has consistently fascinated and delighted my students. Memorial Library does not have this recently issued edition of the works of Maria Edgeworth. Volume 1 contains well-edited and helpfully annotated versions of two of her most important novels and her *Essay on Irish Bulls*.

### **Jason Fine**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF BIostatISTICS AND MEDICAL INFORMATICS

### **Jeremy Freese**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF SOCIOLOGY

### **Andreas Friedl**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF PATHOLOGY AND LABORATORY MEDICINE

### **Michael K. Fritsch**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF PATHOLOGY AND LABORATORY MEDICINE

*Potter's Pathology of the Fetus, Infant and Child.*

EDITED BY ENID GILBERT-BARNES, RAJ P. KAPUR, AND LUC L. OLIGNY. FOREWORD BY JOHN M. OPITZ. 2ND EDITION WITH CD-ROM. MOSBY ELSEVIER, 2007.

I chose this book as it represents the most up-to-date comprehensive review of pediatric pathology available at this time. Several of the authors who contributed to this book have played instrumental roles in my training and development as a pediatric pathologist, including Dr. Enid Gilbert-Barnes, Dr. Don Singer, Dr. Elizabeth Perlman, and Dr. Fred Askin. The field of pediatric pathology represents my special niche in clinical medicine that allows me to contribute to the health and well-being of children and their parents and provides me with great intellectual challenges.

### **Stephen C. Gammie**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ZOOLOGY

*An Introduction to Behavioral Endocrinology.*

RANDY JOE NELSON. 3RD EDITION. SINAUER ASSOCIATES, 2005.

Randy was my postdoctoral advisor.

### **Chad Alan Goldberg**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF SOCIOLOGY

#### *The Conquest of Space.*

DAVID LASSER. EDITED AND COMPILED BY ROBERT GODWIN. FORWARD BY H.H. SHELDON AND A NEW INTRODUCTION BY SIR ARTHUR C. CLARKE. APOGEE BOOKS, 2002.

David Lasser was an engineer who became the president of the Workers Alliance of America in 1935. He and the Workers Alliance figure prominently in my first book, *Citizens and Paupers*. As I learned more about him in the course of my research, I came to admire him for his deep commitment to democracy and social justice in America and his principled opposition to fascism, which led him to break with his erstwhile Communist allies following the 1939 Nazi-Soviet non-aggression pact. Conservative opponents of the Workers Alliance ridiculed Lasser as a crackpot on the floor of the U.S. Congress in the 1930s for his book *The Conquest of Space*, which predicted the use of rockets to send human beings to the moon. However, Lasser had the last laugh: he lived long enough to see it happen in 1969. This book appeals to me because of my childhood aspiration to become an astronaut and my admiration for Lasser's courage to dream of a brighter future even in the darkest of times. To my great regret, I never met Mr. Lasser, who passed away in 1996, the year I earned my M.A. in sociology.

### **Xianghong Gong**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF MATHEMATICS

### **Diane Carol Gooding**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF PSYCHOLOGY

#### *Undercurrents: A Life Beneath the Surface.*

MARTHA MANNING. 1ST EDITION. HARPER SAN FRANCISCO, 1994.

I like this book because it puts a human face on a devastating illness, namely, depression. It reminds all of us that people with mental illness are people first. It also reminds me why I love teaching so much. A student gave me this book as a gift when I became an assistant professor. Teaching allows me to make authentic connections with students, to leave them with skills and scientific values that hopefully will remain long after the memory of the specific course content has waned. *Undercurrents* reminds us that mental illness touches all of us directly or indirectly, as a mental health consumer, family member, friend, mental health professional, researcher, or some combination of these identities.

### **Lisa B. Gralnick**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ART

#### *Friends of Interpretable Objects.*

MIGUEL TAMEN. HARVARD UNIVERSITY PRESS, 2001.

This book provides a deep inquiry into the objects we value, the people who value them, and the institutions that have evolved to preserve and understand them; nothing short of a great and invigorating ride.

### **Michel Guillot**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF SOCIOLOGY

*Demography: Measuring and Modeling Population Processes.*

SAMUEL H. PRESTON, PARICK HEUVELINE, AND MICHAEL GUILLOT. BLACKWELL PUBLISHERS/WILEY-BLACKWELL, 2001.

I selected this book because of its content, and also because the collaborative process that led to its publication was such a source of inspiration for me.

### **Paul M. Harari**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF HUMAN ONCOLOGY

*Perez and Brady's Principles and Practice of Radiation Oncology.*

EDITED BY EDWARD C. HALPERIN, CARLOS A. PEREZ, LUTHER W. BRADY, ET AL. 5TH EDITION. WOLTERS KLUWER HEALTH/LIPPINCOTT WILLIAMS & WILKINS, 2008.

No statement provided.

### **Stephen J. Hilyard**

SCHOOL OF EDUCATION, DEPARTMENT OF ART

*Ian Hamilton Finlay: A Visual Primer.*

YVES ABRIOUX. 1ST EDITION. MIT PRESS, 1992.

Ian Hamilton Finlay has been a most important inspiration to me as an artist; he was also one of the most important artists of his generation in Europe. The library holds a number of his small publications, but holds neither of the two standard books on his work.

### **John R. Hoch**

SCHOOL OF MEDICINE, DEPARTMENT OF SURGERY

*Vascular Surgery.*

EDITED BY ROBERT B. RUTHERFORD. 2 VOLUMES. SAUNDERS, 2005.

This is the definitive textbook of vascular surgery. Vascular surgery is undergoing a rapid change, thus a current version of a classic text would be a worthwhile addition to our library. There is an e-edition that complements the two-volume hard-cover textbook. Thanks!

### **William T. Hoyt**

SCHOOL OF EDUCATION, DEPARTMENT OF COUNSELING PSYCHOLOGY

*Handbook of Multimethod Measurement in Psychology.*

EDITED BY MICHAEL EID AND ED DIENER. 1ST EDITION. AMERICAN PSYCHOLOGICAL ASSOCIATION, 2006.

Taking method variance seriously is critical to progress in the social sciences. This book is a recent compendium of perspectives and possible solutions.

### **Paul D. Hutchcroft**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF POLITICAL SCIENCE

*The Great Transformation: The Political and Economic Origins of Our Time.*

KARL POLANYI. 2ND EDITION. BEACON PRESS, 2001.

When Karl Polanyi published *The Great Transformation* in 1944 his focus was on the past, and his objective was grandiose: to explain "the political and economic

origins of our time." If Polanyi were alive today, he would probably be both shocked and disturbed to learn how effectively his analysis speaks to contemporary issues of politics and economics. This relevance prompted a new edition of his book in 2001, with introductory essays by Joseph Stiglitz and Fred Block. In ways that Polanyi did not anticipate, the radical nineteenth-century ideology of a self-regulating market has re-emerged with great force and fervor in recent decades. Society is once again expected to adjust to "the ravages of this satanic mill." Yet as Polanyi warns, "To allow the market mechanism to be the sole director of the fate of human beings and their natural environment. . . would result in the demolition of society." As we witness anew the failure of utopian market ideals, Polanyi reminds us of the essential and ongoing tasks of social protection that lie before us.

**Jerlando F. L. Jackson**

SCHOOL OF EDUCATION, DEPARTMENT OF EDUCATIONAL LEADERSHIP AND POLICY ANALYSIS

*Strengthening the African American Educational Pipeline: Informing Research, Policy and Practice.*

EDITED BY JERLANDO F. L. JACKSON. FOREWORD BY GLORIA LADSON-BILLINGS. STATE UNIVERSITY OF NEW YORK PRESS, 2007.

No statement provided.

**Sterling C. Johnson**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF MEDICINE

*Handbook of Functional Neuroimaging of Cognition.*

EDITED BY ROBERTO CABEZA AND ALAN KINGSTONE. 2ND EDITION. MIT PRESS, 2006.

This book is an important reference regarding functional brain imaging and should be of great use to faculty and students interested in this field.

**Jeffrey A. Johnson**

SCHOOL OF PHARMACY, DEPARTMENT OF PHARMACY

*Molecular Neuropharmacology: A Foundation for Clinical Neuroscience.*

ERIC J. NESTLER, STEVEN E. HYMAN, AND ROBERT C. MALENKA. MCGRAW-HILL MEDICAL PUBLISHING DIVISION, 2001

No statement provided.

**Matthew Jones**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF PHYSIOLOGY

*Dynamical Systems in Neuroscience: The Geometry of Excitability and Bursting.*

EUGENE M. IZHIKEVICH. MIT PRESS, 2007.

No statement provided.

### **Weiyuan John Kao**

SCHOOL OF PHARMACY, DEPARTMENT OF PHARMACY

*Tissue Engineering and Biodegradable Equivalents: Scientific and Clinical Applications.*

EDITED BY KAI-UWE LEWANDROWSKI, DONALD L. WISE, DEBRA J. TRANTOLO, ET AL. MARCEL DEKKER, INC., 2002.

No statement provided.

### **Ben-Tzion Karsh**

COLLEGE OF ENGINEERING, DEPARTMENT OF INDUSTRIAL AND SYSTEMS ENGINEERING

*The Design of Everyday Things.* Previously published as *The Psychology of Everyday Things.*

DONALD A. NORMAN, BASIC BOOKS, 1988 [2002].

This book inspired me to pursue a career in human factors engineering.

### **James L. Keck**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF BIOMOLECULAR CHEMISTRY

*Protein Crystallography.*

T.L. BLUNDELL AND L. N. JOHNSON. ACADEMIC PRESS, 1976.

This classic text defined how an entire generation of biological crystallographers have practiced their trade.

### **Patricia J. Keely**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF PHARMACOLOGY

*The Biology of Extracellular Molecular Chaperones.*

EDITED BY DEREK J. CHADWICK AND JAMIE GOODE. NOVARTIS FOUNDATION SYMPOSIUM; 291. JOHN WILEY, 2008.

No statement provided.

### **Daniel Clay Kelly**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF GEOLOGY AND GEOPHYSICS

*Atlas of Eocene Planktonic Foraminifera.*

EDITED BY PAUL N. PEARSON, ET AL. CUSHMAN FOUNDATION FOR FORAMINIFERAL RESEARCH, 0070-2242; NO. 41. CUSHMAN FOUNDATION, 2006.

This beautifully illustrated atlas provides the most up-to-date consensus on the taxonomy, ecology, evolutionary relationships, and stratigraphic distributions of planktonic foraminifera from a critical epoch in Earth climate history—the Eocene.

### **Jee-Seon Kim**

SCHOOL OF EDUCATION, DEPARTMENT OF EDUCATIONAL PSYCHOLOGY

*Understanding Koreans and their Culture.*

JOON-SIK CHOI. 1ST EDITION. SEOUL: HER ONE MEDIA, 2007.

I hope this book can help educate others about my country and its culture.

### **Marc Kleijwegt**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF HISTORY

*Le privilège de liberté: politique impériale et autonomie municipale dans les cités de l'Occident romain (161–244).*

FRANCOIS JACQUES. COLLECTION DE L'ECOLE FRANÇAISE DE ROME, 0223–5099; 76. ECOLE FRANÇAISE DE ROME, 1984.

This book was published in Paris in 1984 as part of the series Bibliothèque de l'École Française de Rome. It is a very rich history of the relationship between the cities in the western part of the Roman Empire and the Roman emperor, and also analyzes the political and social life in those cities. I think I have read the book at least five times or more (it is close to 900 pages), and it offered many interesting perspectives on a topic in which I am still highly interested. There is another reason I choose this book. Although I had done book reviews before, this was the first book that I reviewed (in English) for a journal with an international readership. Jacques tragically died more than ten years ago when he was only in his early forties.

### **Pamela Kling**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF PEDIATRICS

*Preterm Birth: Causes, Consequences and Prevention.*

COMMITTEE ON UNDERSTANDING PREMATURE BIRTH AND ASSURING HEALTHY OUTCOMES, BOARD ON HEALTH SCIENCES POLICY. EDITED BY RICHARD E. BEHRMAN AND ADRIENNE STITH BUTLER. NATIONAL ACADEMIES PRESS, 2007.

No statement provided.

### **Glen S. Kwon**

SCHOOL OF PHARMACY, DEPARTMENT OF PHARMACOLOGY

*Polymeric Drug Delivery Systems.*

EDITED BY GLEN S. KWON. DRUGS AND THE PHARMACEUTICAL SCIENCES SERIES. VOLUME 148. TAYLOR & FRANCIS/ INFORMA HEALTHCARE, 2005.

No statement provided.

### **Que Lan**

COLLEGE OF AGRICULTURAL AND LIFE SCIENCES, DEPARTMENT OF ENTOMOLOGY

*Virus Hunter: Thirty Years of Battling Hot Viruses Around the World.*

C.J. PETERS AND MARK OLSHAKER. 1ST EDITION. ANCHOR BOOKS, 1997.

This very inspiring book is written by a scientist who has worked passionately to help people who suffer from deadly diseases. I enjoyed reading the book not only because it describes these horrible virus diseases, but more because it describes the careful and brave scientists who hunt for the truth.

**Nancy E. Langston**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF FOREST AND WILDLIFE ECOLOGY,  
AND THE NELSON INSTITUTE FOR ENVIRONMENTAL STUDIES

*Silent Spring.*

RACHEL CARSON. 40TH ANNIVERSARY EDITION. HOUGHTON MIFFLIN, 1962 [2002].

When I first read *Silent Spring* in high school, it terrified me—but it also inspired me. Carson’s scientific and literary achievements have changed the world.

**Jo-Anne C. Lazarus**

SCHOOL OF EDUCATION, DEPARTMENT OF KINESIOLOGY

*Science of Whole Person Healing: Proceedings of the First Interdisciplinary International Conference.*

EDITED BY RUSTUM ROY. IUNIVERSE, 2004.

I selected this book so others would be exposed to the healing potential that is available outside of the reductionist biomedical model. This collection of papers is a must-read for anyone experiencing the need for physical, emotional, or spiritual healing.

**Caroline E. Levine**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ENGLISH

*Preface to Plato: History of the Greek Mind.*

ERIC HAVELOCK. BELKNAP PRESS, 2006.

I have taught this book many times, and I am always awestruck by its daring and its brilliance. It overturns conventional wisdom in favor of a startling new paradigm of thinking about how culture works—including all aspects of cultural life, literature, politics, reason, and emotion.

**Christopher Livanos**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF COMPARATIVE LITERATURE

**John A. Logan**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF SOCIOLOGY

**Sandy Marie Magaña**

COLLEGE OF LETTERS AND SCIENCE, SCHOOL OF SOCIAL WORK

**Nancy Mathews**

COLLEGE OF AGRICULTURAL AND LIFE SCIENCES, AND THE NELSON INSTITUTE FOR ENVIRONMENTAL STUDIES

**Douglas G. McNeel**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF MEDICAL ONCOLOGY

*J.S. Bach / J.S. Bach le musicien-poète.*

ALBERT SCHWEITZER. TRANSLATED BY ERNEST NEWMAN. REPRINT SERVICES CORPORATION, 1999.

I consider Albert Schweitzer one of the greatest individuals of the twentieth century, and a personal role model as a humanitarian, physician, and musician. This book is one of the key references on the life and work of Bach.

**Sandro Mecozzi**

SCHOOL OF PHARMACY, DEPARTMENT OF PHARMACOLOGY

*Intermolecular Interactions: Physical Picture, Computational Methods, and Model Potentials.*

ILYA G. KAPLAN. WILEY, 2006.

A modern and detailed version of intermolecular interactions at any range is presented in this book. This is a topic of extraordinary importance in today's molecular sciences.

**Dennis A. Miller**

SCHOOL OF EDUCATION, DEPARTMENT OF ART

*The Best of Flair.*

EDITED BY FLEUR COWLES. FOREWORD BY DOMINICK DUNNE.

1ST EDITION. HARPERCOLLINS, 1996.

Fleur Cowles's legendary magazine, *Flair*, was published from February 1950 to January 1951. During its brief existence, it covered art, fashion, interior design travel, and literature. The magazine brought together contributors such as Jean Cocteau, Gypsy Rose Lee, Margaret Mead, and Tallulah Bankhead. *Flair* also challenged notions of what graphic design could be during the middle of the twentieth century. This book documents a dazzling, innovative example of what can be done with paper and ink.

**Teresa Montaruli**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF PHYSICS

**Barbara J. Morgan**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, PHYSICAL THERAPY PROGRAM

*Foundations of Clinical Research: Applications to Practice.*

LESLIE GROSS PORTNEY AND MARY P. WATKINS. 3RD EDITION. PEARSON/PRENTICE HALL, 2009.

This book is an outstanding resource for students and clinicians alike. It is both readable and comprehensive, and it contributes substantially to the advancement of the physical therapy profession by providing a practical guide to the clinical research process.

**Donald P. Moynihan**

COLLEGE OF LETTERS AND SCIENCE, LAFOLLETTE SCHOOL OF PUBLIC AFFAIRS

*The Dynamics of Performance Management: Constructing Information and Reform.*

DONALD P. MOYNIHAN. GEORGETOWN UNIVERSITY PRESS, 2008.

I began working on this topic as a PhD student but did not complete this book until the year I received my tenure. More than any other publication, it best represents my development as a scholar.

**Mitchell J. Nathan**

SCHOOL OF EDUCATION, DEPARTMENT OF EDUCATIONAL PSYCHOLOGY

**Lisa C. Naughton**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF GEOGRAPHY

*African Wildlife and Livelihoods: The Promise and Performance of Community Conservation.*

EDITED BY DAVID HULME AND MARSHALL MURPHREE. JAMES CURREY, LTD, 2001.

This book will be of considerable interest to UW students interested in wildlife conservation and Africa. The compilation of essays includes theoretical analyses of institutions and environmental changes as well as revealing case studies. The hardcover version is especially attractive! Thank you for considering this suggestion.

**Larry Nesper**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ENTOMOLOGY

**Christina Kendziorski Newton**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF BIostatISTICS AND MEDICAL INFORMATICS

*Statistical Decision Theory and Bayesian Analysis.*

JAMES O. BERGER. SPRINGER SERIES IN STATISTICS. 2ND EDITION.

SPRINGER-VERLAG, 2006.

This book covers a tremendous amount of essential material in an exceptionally clear and precise way.

**David A. Noyce**

SCHOOL OF ENGINEERING, DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

**John Karl Murat Ohnesorge**

LAW SCHOOL

*The Canon of American Legal Thought.*

EDITED BY DAVID KENNEDY AND WILLIAM W. FISHER III. ILLUSTRATED BY DOUG MAYHEW. PRINCETON UNIVERSITY PRESS, 2006.

I selected the book because it is based on materials I taught to LLM students at Harvard Law School while I was an SJD candidate there. The materials were put together for the purpose of introducing LLM students to the main currents of American legal thought, and SJD candidates such as myself were hired to help lead the LLM students through them. In that role, I learned an enormous amount about American legal scholarship, including the work of two great scholars who would later become my colleagues here at the University of Wisconsin Law School, Stewart Macaulay and Marc Galanter.

**Kristopher N. Olds**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF GEOGRAPHY

**Christine J. Pawley**

COLLEGE OF LETTERS AND SCIENCE, SCHOOL OF LIBRARY AND INFORMATION STUDIES

*A History of the Book in America. Volume 3: The Industrial Book, 1840–1880.*

EDITED BY SCOTT E. CASPER, JEFFREY GROVES, STEPHEN NISSENBAUAM, AND MICHAEL WINSHIP. UNIVERSITY OF NORTH CAROLINA PRESS, IN ASSOCIATION WITH THE AMERICAN ANTIQUARIAN SOCIETY, 2007.

This multivolume publication represents a milestone in the history of print culture in the United States. *Volume 1: The Colonial Book in the Atlantic World*, came out in 2000. This is the second volume to appear, though it is the third in the series. I hope the library will eventually have all the volumes once they are published.

**Joel A. Pedersen**

COLLEGE OF AGRICULTURAL AND LIFE SCIENCE, DEPARTMENT OF SOIL SCIENCE

*Nanotoxicology: Characterization, Dosing and Health Effects.*

EDITED BY NANCY A. MONTEIRO-RIVIERE AND C. LANG TRAN. INFORMA HEALTHCARE, 2007.

A milestone in an emerging field.

**Francisco J. Pelegri**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF GENETICS

*Fish Development and Genetics: The Zebrafish and Medaka Models.*

EDITED BY ZHIYUAN GONG AND VLADIMIR KORZH. MOLECULAR ASPECTS OF FISH AND MARINE BIOLOGY SERIES. VOLUME 2. WORLD SCIENCE PUBLISHING, 2004.

No statement provided.

**Michael W. Peterson**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF THEATRE AND DRAMA

*The Psychophysical Actor at Work: Acting ‘at the Nerve Ends.’*

PHILLIP B. ZARRILLI. ROUTLEDGE, FORTHCOMING, 2009.

Phillip was both an artistic and academic mentor, and he encouraged my work bridging theatre and performance studies. I studied kalaripayattu, yoga, and Tai Chi Chuan with Phillip. My perspectives on acting theory and the social ramifications of acting practice are deeply influenced by Phillip’s writing and performance practice.

**Travis R. Pickering**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ANTHROPOLOGY

**Pamela K. Pletsch**

SCHOOL OF NURSING, ACADEMIC AND STUDENT SERVICES

*Handbook for Synthesizing Qualitative Research.*

MARGARETE SANDELOWSKI AND JULIE BARROSO. SPRINGER PUBLISHING CO., 2007.

This is an innovative book that exemplifies cutting-edge thinking in nursing.

**Bradley R. Postle**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF PSYCHOLOGY

*The Frontal Granular Cortex and Behavior.*

A SYMPOSIUM EDITED BY J. M. WARREN AND K. AKERT. MCGRAW-HILL, 1964.

A collection of seminal papers in the history of frontal-lobe research, including, in Pribram's chapter, the introduction of the concept of "working memory" and its association with the prefrontal cortex; highly influential to my own work.

**Tomas A. Prolla**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF GENETICS

*Apoptosis, Senescence, and Cancer.*

EDITED BY DAVID A. GERWITZ, SHAWN E. HOLT, AND STEVEN GRANT.  
2ND EDITION. HUMANA PRESS/SPRINGER-VERLAG, 2007.

No statement provided.

**Peter S. Rahko**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF MEDICINE

*Textbook of Cardiovascular Medicine.*

EDITED BY ERIC J. TOPOL. 3RD EDITION WITH DVD. LIPPINCOTT WILLIAMS & WILKINS, 2007.

No statement provided.

**Mark Patrick Richards**

COLLEGE OF AGRICULTURAL AND LIFE SCIENCES, DEPARTMENT OF ANIMAL SCIENCES

*The Art of Scientific Investigation.*

WILLIAM IAN BEARDMORE BEVERIDGE. HEINEMANN, 1950.

An inspirational read that encourages creativity, intuition, and imagination. This book captures the critical role of serendipity in research. "Chance favours only those who know how to court her."—Charles Nicolle.

**Paul Y. Rowe**

COLLEGE OF LETTERS AND SCIENCE, SCHOOL OF MUSIC

**Howard A. Rowley**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF RADIOLOGY

*The Road to Success: A Career Manual: How to Advance to the Top.*

ALEXANDER R. MARGULIS. ACADEMIC PRESS, 2007.

Dr. Margulis was the chair of radiology at the University of California, San Francisco, and my earliest mentor. Now in his eighties, he is still actively practicing and just finished writing this book. I haven't read the book yet, but expect it will be full of useful information.

**Mark Saffman**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF PHYSICS

*The Eighth Day of Creation: Makers of the Revolution in Biology.*

HORACE FREELAND JUDSON. SIMON AND SCHUSTER, 1979.

This book tells the story of the twentieth-century revolution in biology and how it was influenced and inspired by physicists. I had the good fortune of growing up next door to Max Delbruck, one of the central figures in the book, and his family. His example continues to be an inspiration for my own science.

**Scott T. Sanders**

COLLEGE OF ENGINEERING, DEPARTMENT OF MECHANICAL ENGINEERING

**Ellen W. Sapega**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF SPANISH AND PORTUGUESE

*Lisboa nos anos 40: longe da Guerra. Iconografia olisiponense.*

MARINA TAVARES DIAS. QUIMERA, 1997.

This book contains many photographs of Portugal's capital city during the 1930s and 40s that helped me to imagine the physical and social spaces inhabited by the authors and artists whose work I study.

**Simone A. Schweber**

SCHOOL OF EDUCATION, DEPARTMENT OF CURRICULUM AND INSTRUCTION

**Timothy A. Shedd**

COLLEGE OF ENGINEERING, DEPARTMENT OF MECHANICAL ENGINEERING

*Springer Handbook of Experimental Fluid Mechanics.*

EDITED BY CAMERON TROPEA, ALEXANDER L. YARIN, AND JOHN F. FOSS.  
SPRINGER, 2007.

My work is intimately involved with experimental fluid mechanics, and this is a very nice, recent compilation of state-of-the-art techniques. I believe that it will be helpful to many researchers and students here at the UW.

**John P. Sheehan**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF MEDICINE

*Consultative Hemostasis and Thrombosis.*

EDITED BY CRAIG S. KITCHENS, BARBARA M. ALVING, AND CRAIG M. KESSLER.  
2ND EDITION. SAUNDERS/ELSEVIER, 2007.

No statement provided.

**Cherene M. Sherrard**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ENGLISH

**Gary Shiu**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF PHYSICS

**Eric V. Shusta**

COLLEGE OF ENGINEERING, DEPARTMENT OF CHEMICAL AND BIOLOGICAL ENGINEERING

*Endothelial Biomedicine.*

EDITED BY WILLIAM C. AIRD. CAMBRIDGE UNIVERSITY PRESS, 2007.

This book defines the frontiers of vascular medicine and is a comprehensive encyclopedia of the current state of the field.

**Kristen S. Slack**

COLLEGE OF LETTERS AND SCIENCE, SCHOOL OF SOCIAL WORK

**Shannon S. Stahl**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF CHEMISTRY

**Max Statkiewicz**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF COMPARATIVE LITERATURE

*A Singular Voice: Collective Writings of Michael Sprinker.*

EDITED BY AIJAZ AHMAD, FRED PFEIL, AND MODHUMITA ROY. VERSO BOOKS. FORTHCOMING.

Michael Sprinker was my mentor and friend.

**Dandan Sun**

SCHOOL OF MEDICINE, DEPARTMENT OF NEUROSURGERY

*Protocols for Neural Cell Culture.*

EDITED BY SERGEY FEDOROFF AND ARLEEN RICHARDSON. 3RD EDITION. HUMANA PRESS, 2001.

I teach a lab course, Neuro 675, and use this book. It will be helpful for students to have this book in the library.

**Jeremi A. Suri**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF HISTORY

**Beverly J. Taylor**

COLLEGE OF LETTERS AND SCIENCE, SCHOOL OF MUSIC

*The Orchestra, the Score and the Conductor.*

GUSTAV MEIER. OXFORD UNIVERSITY PRESS, 2009.

Gustav was my teacher, mentor, and now a friend—and I helped him in the preparation of this book.

**Sarah Thal**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF HISTORY

**Tanya Thresher**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF SCANDINAVIAN STUDIES

*Turning the Century: Centennial Essays on Ibsen.*

EDITED BY MICHAEL ROBINSON. NORVIK PRESS, 2006.

This book relates to my research area.

**Randal S. Tibbetts**

SCHOOL OF PHARMACY, DEPARTMENT OF PHARMACOLOGY

*Heart Failure: Molecules, Mechanisms and Therapeutic Targets.*

NOVARTIS FOUNDATION SYMPOSIUM; 274. JOHN WILEY & SONS, LTD, 2006.

No statement provided.

**Dieter Van Melkebeek**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF COMPUTER SCIENCES

*Complexity Theory: A Modern Approach.*

SANJEEV ARORA AND BOAZ BARAK. PRINCETON UNIVERSITY PRESS, 2009.

This book describes my area of specialization.

**M. Jake Vander Zanden**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF ZOOLOGY

*Win-Win Ecology: How the Earth's Species can Survive in the Midst of Human Enterprise.*

MICHAEL L. ROSENZWEIG. OXFORD UNIVERSITY PRESS, 2003.

Efforts to protect species and ecosystems have primarily focused on the selection and creation of reserve areas. Yet the harsh reality is that fewer and fewer places will remain free of human influence. We need to find ways to allow species to persist in landscapes that are used and dominated by humans. It will be a challenge, but this book provides some great examples to remind us what is possible.

**Gelsy Verna**

SCHOOL OF EDUCATION, DEPARTMENT OF ART

*Making Myself Visible.*

RASHEED ARAEEN. INTRODUCTORY ESSAY BY GUY BRETT. KALA PRESS, 1984.

I chose this book because of the subject matter, and because I could relate to the challenges that this artist faced in trying to create works of art that were both about self-identity and abstraction at the same time.

**Toni M. Whited**

SCHOOL OF BUSINESS, DEPARTMENT OF FINANCE, INVESTMENT AND BANKING

*Literary Scholarship in Late Imperial Russia: Rituals of Academic Institutionalization.*

ANDY BYFORD. LEGENDA, 2007.

No statement provided.

**Ethelene Whitmire**

COLLEGE OF LETTERS AND SCIENCE, SCHOOL OF LIBRARY AND INFORMATION STUDIES

*Telling Histories: Black Women Historians in the Ivory Tower.*

EDITED BY DEBORAH GRAY WHITE. UNIVERSITY OF NORTH CAROLINA PRESS, 2008.

This book is important to me because I am a Black woman becoming a historian. My next project—the biography of Regina Andrews—is about the first African American woman to head a branch of the New York Public Library.

**Robert C. Williamson**

COLLEGE OF AGRICULTURAL AND LIFE SCIENCES, DEPARTMENT OF ENTOMOLOGY

**Tonghai Yang**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF MATHEMATICS

**Susan M. Zaeske**

COLLEGE OF LETTERS AND SCIENCE, DEPARTMENT OF COMMUNICATION ARTS

**Susan J. Zahner**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, SCHOOL OF NURSING

*Reinventing Public Health: Policies and Practice for a Healthy Nation.*

EDITED BY LU ANN ADAY. JOSSEY-BASS, 2005.

Lu Ann Aday has compiled an excellent resource that stimulates readers to think differently about public health and population health improvement. It promotes an innovative approach to the implementation of practice and policy strategies that has great potential for creating a healthier nation. This book offers hope for the translation of research to practice, and for the application of good health policies to improve health. I chose this book because it reflects and inspires my own passion and effort, as a practitioner and a professor, to improve public health.

**Su-Chun Zhang**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF ANATOMY AND NEUROLOGY

*Evolution of Nervous Systems: A Comprehensive Reference.*

EDITED BY JON H. KAAS. 1ST EDITION. ACADEMIC PRESS, 2007.

It is the first-of-its-kind reference detailing mechanisms underlying changes of the evolutionally most divergent organ—the brain. One must reflect what else causes such drastic changes over the fundamentally similar genomic organization and transcriptional networks.

**Jing Zheng**

SCHOOL OF MEDICINE AND PUBLIC HEALTH, DEPARTMENT OF OBSTETRICS AND GYNECOLOGY

*Knobil and Neill's Physiology of Reproduction.*

EDITOR-IN-CHIEF, JIMMY D. NEILL. 3RD EDITION. ELSEVIER, 2006.

No statement provided.

**Shiyu Zhou**

COLLEGE OF ENGINEERING, DEPARTMENT OF INDUSTRIAL AND SYSTEMS ENGINEERING

*Stream of Variation Modeling and Analysis for Multistage Manufacturing Processes.*

JIANJUN SHI. CRC PRESS/ TAYLOR & FRANCIS, 2007.

This book provides a nice summary of the research field I became interested in before my tenure period.