

LAWRENCE B. SCHOOK, Ph.D.

CURRENT APPOINTMENTS

Edward William and Jane Marr Gutgsell Professor
Director, Division of Biomedical Sciences
Professor of Animal Sciences, Bioengineering, Nutritional Science, Pathology and Surgical Oncology
Professor, Institute for Genomic Biology
Director, Carle Foundation Hospital – Institute for Genomic Biology Stem Cell Facility
Affiliate Scientist, Carle Foundation Hospital
Affiliate Professor, Beckman Institute for Advanced Science and Technology
Research Professor, Micro and Nanotechnology Laboratory
Fellow, Academy of Entrepreneurial Leadership

EDUCATION

July 1994 Short Course in Medical and Experimental Mammalian Genetics
The Jackson Laboratory, Bar Harbor, ME

1992-1993 Visiting Professor, Ludwig Institute for Cancer Research
University of Lausanne, Lausanne, Switzerland
Sponsors: Professor Jean-Charles Cerottini and Dr. C. Victor Jongeneel

June/July 1989 Visiting Scientist, Division of Immunogenetics, Institute for Animal
Research, University of Berne (Sponsor Professor Sandor Lazary)

1979-1981 Postdoctoral Fellow, University of Michigan (Mentor John E. Niederhuber)

1978-1979 Postdoctoral Fellow, Institute of Clinical Immunology, University of Berne

1975-1978 Ph.D. Wayne State School of Medicine (Advisor Richard S. Berk)

1972-1975 M.S. Wayne State School of Medicine (Advisor Richard S. Berk)

1968-1972 B.A. Albion College, Albion, MI

RECOGNITIONS AND OUTSTANDING ACHIEVEMENTS

Fiske Award (Scholar-Service), Albion College
Fogerty International Postdoctoral Fellowship from the Swiss National Fund for Scientific Research
NIH Postdoctoral Fellowship
Elsa Pardee Foundation Postdoctoral Fellowship
American Association of Immunology Travel Award, Fourth World Congress of Immunology, Paris
NCI Travel Award, Seventh Intl. Conf. on Germinal Centers and Lymphoid Tissues in Immune Reactions
American Cancer Society (Virginia Branch) Visiting Scientist Program
IBM Research Award for "Genetic Basis of Disease," Research Board, UIUC
University of Illinois H. H. Mitchell Award for Excellence in Graduate Training and Research
University Scholar, University of Illinois
Paul A. Funk Award for Meritorious and Outstanding Research
Distinguished Alumni Award, Albion College
Pfizer Award for Research Excellence
Silver Award, Agricultural Communication and Education Critique Award
Faculty Excellence Program, University of Illinois at Urbana-Champaign
Faculty Fellow, National Center for Supercomputer Applications
Faculty Fellow, Academy for Entrepreneurial Leadership
Elected Fellow, American Association for the Advancement of Science

Edward William and Jane Marr Gutgsell Professor, UIUC

OTHER PROFESSIONAL EXPERIENCES

President and Chairman, Board of Directors, Midwest Molecular Diagnostics, Inc., Champaign, IL
Consultant, OAI, The Netherlands
Consultant, UNDP/FAO (Biotechnology and Immunology)
Key Consultant, UNDP/FAO (Animal Biotechnology)
Scientific Advisory Board, North Carolina Biotechnology Center
Scientific Advisory Board, American Kennel Club
Board Member, Integrative Genomics, L.L.C.
Board Member, Agricultural Biotechnology International Conference (ABIC) Foundation
International Evaluation Committee, ORCS, Japan
Board Member, Member of Scientific Advisory Board, Pyxis Genomics [Serving as President and CSO]
Chair of Steering Committee, Alliance for Animal Genome Research
Scientific Advisory Board, Collaborative Funding Assistance, North Carolina Biotechnology Center
Committee Member, National Research Council, "Scientific Concerns of Animal Biotechnology"
Organizing Committee, National Research Council "Exploring Horizons for Domestic Animal Genomes"
Chair, International Swine Genome Sequencing Consortium
Board Member, Food and Agriculture Governing Board, Biotechnology Industry Organization
Board Member, Illinois Biotechnology Industry Organization
Chair, Scientific Advisory Board, Real-Time Genomics, Inc.
Editor-in-Chief, *Animal Biotechnology*
Editorial Board, *Journal of Biomedicine and Biotechnology*

MEMBERSHIP IN PROFESSIONAL SOCIETIES

American Association for the Advancement of Science
American Association of Immunology
American Society for Microbiology
International Society for Animal Genetics
National Registry of Microbiology, American Academy of Microbiology
Society of Toxicology, Full Member
Society of Experimental Biology and Medicine
National Registry of Microbiology, American Academy for Microbiology