

The logo consists of the letters 'LSU' in white, bold, sans-serif font, set against a dark blue square background.

Health Sciences Center

Nicolas G. Bazan, Director
of the LSU Neuroscience Center of Excellence

welcomes you to the celebration

New Science for a New Century: Health Through Discovery

Monday
October 15, 2001

2001 Robert S. Daniels Lecture in Neuroscience

The Value of Transgenic/Gene Targeted Models for Studies of Neurodegenerative Diseases

Donald L. Price, M.D.

Professor of Pathology, Neurology, and Neuroscience;

Director of the Division of Neuropathology;

Director of the Alzheimer's Disease Research Center;

Co-Director of the Parkinson's Disease Research Center; and

Co-director Amyotrophic Lateral Sclerosis Research Center at

The Johns Hopkins Hospital and

The Johns Hopkins University School of Medicine,

President, Society for Neuroscience

10:30 AM in the 8th Floor Conference Room

2020 Gravier Street, New Orleans, LA 70112

8th & 9th Floor Conference Rooms

Award Lecturer

Donald L. Price, M.D.,

Professor of Pathology, Neurology, and Neuroscience at The Johns Hopkins University School of Medicine; Director of the Division of Neuropathology, Director of the Alzheimer's Disease Research Center, Co-Director the Parkinson's Disease Research Center, and Co-Director Amyotrophic Lateral Sclerosis Research Center at The Johns Hopkins Hospital and The Johns Hopkins University School of Medicine

Dr. Price received a B.A. (English Literature) from Wesleyan University in 1956 and an M.D. from Albany Medical School, Union University in 1961. After an Internship and Residency in Internal Medicine, Dr. Price completed a Residency in Neurology (including one year of Neuropathology) at the Massachusetts General Hospital (MGH), where he was Chief Resident in Neurology (1966). During the Viet Nam War, he was a Lieutenant Commander in the U.S. Navy serving as a Senior Staff Neurologist at Bethesda Naval Hospital. After finishing as Chief Resident in Neuropathology at the MGH, Dr. Price completed his postdoctoral training as a Research Fellow in Cellular/Molecular Neurobiology at Harvard University (1969-1970). Prior to his appointments at Johns Hopkins, he joined the Departments of Neurology and Pathology as an Assistant Professor of Neurology and Pathology at Harvard Medical School.

Dr. Price has served as the Director of the Division of Neuropathology since 1971 and Director of the Alzheimer's Disease Research Center since 1985. He is a Professor in the Departments of Pathology and Neurology (since 1971) and a Professor in the Department of Neuroscience (since 1983). Dr. Price is the Principal Investigator of Center, Program Project, and R01 funded programs (supported by NIH) as well as Director of a NIH funded Neurobiology of Disease Training Program. In addition, his research has received support from several private foundations and from the pharmaceutical/biotechnology industry. During his career, Dr. Price has been responsible for more than \$85 million in clinical and research programs. He is an author of over 400 publications in scientific journals and over 200 book chapters/reviews. Dr. Price is a member of several professional societies, has delivered named Lectureships at many institutions, participated in a wide variety of national/international meetings, has received numerous honors and awards, including two Javits Neuroscience Investigator Merit Awards (NINDS), a Leadership in Alzheimer's Disease (LEAD) Award (NIA), the Potamkin Prize for Alzheimer's Disease Research (American Academy of Neurology), and the Metropolitan Life Foundation Award. Dr. Price is a member of several national organizations, including the Society for Neuroscience (President 2000-2001), the Institute of Medicine (National Academy of Sciences), and the American Association of Neuropathologists (Past President). Dr. Price has served as Member and/or Chairperson of four Study Sections for the NIH and on multiple NIH panels. He has also been a member of the Advisory Board of the Montreal Neurological Institute, is a member of the Medical Research Scientific Advisory Board for Merck Research Laboratories, and has served as Consultant for a variety of foundations, companies, and academic institutions.

2001 Robert S. Daniels Lecture in Neuroscience

Robert S. Daniels, MD

Executive Assistant to the Chancellor (1995-2000), Former Dean (1986-1995), LSU Medical School

Dr. Robert Daniels came to the LSU School of Medicine in 1986 as Dean of the School of Medicine, a position he held until 1995. Since then, he has continued as Executive Assistant to the Chancellor, Professor of Psychiatry, and Vice President for Campus Relations for the LSU Medical Center Foundation. During his nine years as Dean the faculty size greatly expanded; the new Lions - LSU Building was occupied; the Faculty Group Practice was established, the Neuroscience Center and Cancer Center were established, the Medical Center Foundation was incorporated; and the Neuroscience addition to the Lions Building was constructed. He graduated Medical School from the University of Cincinnati College of Medicine. After four years of active military services in the U.S. Air Force he returned to Cincinnati for his psychiatric residency training. From 1957 - 1971, he was a faculty member at the University of Chicago, where he served three years as Acting Chairman of Psychiatry, four years as an Associate Dean for Social and Community Medicine and three years as Director of the Center for Health Administration Studies in the Graduate School of Business. He is a graduate of the Chicago Institute for Psychoanalysis. He returned to Cincinnati in 1971 as Chairman of the Department of Psychiatry. In 1973 he was appointed Dean of the College of Medicine, and in 1983 Senior Vice President for the Medical Center. He rose to the rank of Colonel in the U.S. Army Medical Corps Reserve. Among special academic awards and recognitions, he was first academically in his class in medical school; he is a member of Phi Beta Kappa and Alpha Omega Alpha; he received the Daniel Drake Award at the University of Cincinnati - College of Medicine for outstanding service (Only the 10th award in 168 years in the College); he was first recipient of an award named in his honor for distinguished service from the Medical Alumni Association of the LSU School of Medicine; he was honored by the establishment of the Robert S. Daniels Chair; he was named an honorary alumnus of the LSU School of Medicine (New Orleans). Dr. Daniels is married to Dr. Vikki Ashley. They have 6 children and 11 grandchildren. He retired January 1, 2000, from Louisiana State University Health Sciences Center.

Ceremony

The unveiling of portraits honoring

Roger Beuerman, Ph.D.
Professor of Ophthalmology,
Cell Biology and Anatomy, Psychiatry and Neuroscience

David Kline, M.D.
Boyd Professor, Chairman and
Professor of Neurosurgery, Professor of Neuroscience

Kenneth Kratz, Ph.D.
Professor, Cell Biology and Anatomy
Director, Office of Research

Paul A. Nalty,
Community Leader and Of Counsel
Chaffe, McCall, Phillips, Toler, & Sarpy

Jayaraman Rao, M.D.
Carl Baldrige Professor of Neurology and Neuroscience
Director, Parkinson's Disease and Movement Disorders Center

Perry Rigby, M.D.
Director, Health Care Systems,
Former Chancellor, LSU Medical Center

For their support and contributions to the
Louisiana State University Health Sciences Center
Neuroscience Center of Excellence

Monday, October 15, 2001
12:00 Noon in the 8th Floor Conference Room

A reception will follow the ceremony in the 8th Floor Conference Room.

Honorees

Roger W. Beuerman, Ph.D.

Dr. Roger W. Beuerman earned his Ph.D. in Sensory Physiology from Florida State University in 1973. He was a postdoctoral fellow in Neurophysiology at the University of Washington School of Medicine from 1973 to 1975, and a research associate in Ophthalmology at Stanford University Medical Center. In 1981, he joined the Department of Ophthalmology, LSU Eye Center at the Louisiana State University Medical Center School of Medicine as an associate professor. Today Dr. Beuerman is Professor of Ophthalmology with joint appointments as Professor of Cell Biology and Anatomy, Clinical Psychiatry, and Neuroscience.

He is also an Adjunct Professor in the Department of Biological Sciences at the University of New Orleans; at the Pennington Biomedical Research Foundation in Baton Rouge, Louisiana, and in the Department of Biomedical Engineering at Tulane University.

In 1987 he served as a Visiting Professor in the Department of Ophthalmology at the University of Helsinki in Helsinki, Finland. In 1997-1998 he was a Visiting Professor in the Department of Anatomy at the Ain Shams Medical Center in Cairo, Egypt and a Visiting Research Fellow at the Singapore Eye Research Institute.

He now holds an appointment as Senior Scientist at the Singapore Eye Research Institute and has served as a Visiting Professor at the National University of Singapore since 1998. He was recently named a Mrs. Annie Wong Eye Foundation Visiting Professor in the Department of Ophthalmology and Vision Science at The Chinese University of Hong Kong.

In addition, Dr. Beuerman is active on numerous federal advisory committees; professional boards; and local, national, and international scientific organizations. Within the university, Dr. Beuerman is a member of the Advisory Committee of the LSUHSC Neuroscience Center; the Board of Directors of the Core Laboratories of the LSU Medical Center; the Executive Board of the LSU Health Sciences Faculty Assembly; the New Orleans Graduate Advisory Council for the LSU Medical Center; LSU Neuroscience Center Faculty Recruitment Committee, and the Executive Committee of the LSU Baton Rouge/LSUHSC Biological Computation and Visualization Center.

Dr. Beuerman has served as a grant reviewer for several National Institutes of Health Study Sections. Since 1999, he has been a member of the Peer Review Panel for Congressional Interest Research on Health-related Topics for the Department of Defense. He has been invited to deliver many lectures at national and international meetings; he has presented over 300 papers in professional journals, and has published 28 book chapters and one book.

David Gellinger Kline, M.D.

Boyd Professor, Chairman and Professor of Neurosurgery, Louisiana State University Health Sciences Center

David Gellinger Kline received an A.B. and a M.D. from the University of Pennsylvania. After two years of general surgery at the University of Michigan, he spent two and a half years at the Walter Reed Army Institute of Research where with the help of George Hayes, Ludwig Kempe, Walle Nauta and David McK. Rioch, he began a nerve injury laboratory. He then returned to Michigan to train in neurosurgery under Kahn and Schneider and to work in Elizabeth Crosby's laboratory, where he developed an intraoperative method of evaluating neuromas and lesions in continuity by nerve action potential recording.

He came to LSUHSC in 1967 to help begin a training program in neurosurgery. Dr. Kline became head of the Division in 1971, Professor of Surgery in 1975 and Chairman of the Department of Neurosurgery in 1976. In 1995, the University named him Boyd Professor. He works mainly at Charity, Ochsner and Touro Hospitals. The program has trained 30 neurosurgeons. He helped organize and then run the LSU private Clinics and the steering committee for clinical neurosciences at Charity Hospital. He has served as secretary and then president of the New Orleans Neurologic Society; founder, secretary and then president of the Louisiana State Neurosurgical Society; and secretary and president of the Southern Neurosurgical Society. He was secretary of the American Board of Neurological Surgery for five years and then its Chairman and worked for six and a half years on the Residency Review Committee. He has also served as treasurer and president of the Society of Neurologic Surgeons.

Research and clinical interests are focused on nerve injuries and peripheral nerve tumors. Early work included Frank E. Nulsen of Case Western and in the last 25 years Alan R. Hudson of Toronto. At LSUHSC, his collaborators have included Leo Happel, Roger Beuerman, Austin Sumner, John England and Bob Tiel. As a founding member of the Sunderland Society, an international group devoted to nerve research, Dr. Kline served as president in 1983. Fifty physicians from this and other countries have spent time at LSU as fellows working in the area of nerve. He is a corresponding or honorary member of the American Association of Hand Surgery, the Canadian Neurosurgical Society, and the German Neurosurgical Society.

Dr. Kline is the author of 250 articles and chapters and two books with Dr. Hudson as co-author and is presently serving on the editorial boards of six journals. He is married to the former Helen Colt Levey of New Orleans and has three children by a former marriage.

Kenneth E. Kratz, Ph.D.

Director, Office of Research Services, Louisiana State University Health Sciences Center; Professor, Dept. of Cell Biology and Anatomy, School of Medicine; Adjunct Professor, Depts. of Physical Therapy and Occupational Therapy, School of Allied Health Professions, Louisiana State University Health Sciences Center; Adjunct Professor, Dept. of Psychology, University of New Orleans

Dr. Kenneth Kratz received his Bachelor of Science degree in 1969 from Southern Illinois University at Edwardsville. He received his Master of Science degree in 1974 and his Doctor of Philosophy degree in 1975 from the Department of Psychology at Kansas State University. Dr. Kratz was a National Institutes of Health Postdoctoral Fellow from 1975-1978 in the Department of Physiology at the University of Virginia. In 1978, he was appointed Assistant Professor of Anatomy at Louisiana State University Health Sciences Center where he now serves as Professor in the School of Medicine's, Department of Cell Biology and Anatomy. He also is Adjunct Professor in the Departments of Physical Therapy and Occupational Therapy of the School of Allied Health Professions and Adjunct Professor of Psychology at the University of New Orleans. Dr. Kratz has directed and taught many neuroscience related courses during his tenure at LSUHSC and, in 1978, received the "Neuroanatomy Teaching Excellence Award". Dr. Kratz served as Director of the Dept. of Cell Biology and Anatomy's graduate program from 1993-1995. He has presented numerous neuroscience, continuing education courses at academic institutions and hospitals around the country. Dr. Kratz' research, supported over the years by a number of grant awards from NIH, has centered primarily on the development of the visual system. Including papers, abstracts, and book chapters, he has over 90 publications in this scientific area. In 1984, he was appointed to the LSUHSC Neuroscience Steering Committee and co-authored the proposal for the creation of the Neuroscience Center. He served as Assistant Director of the Neuroscience Center from its inception until 1998. During this period, he co-authored the proposal for development of the Interdisciplinary Neuroscience Training Program, helped initiate a neuroscience, education outreach program for schools and communities around the State, and co-organized the yearly Neuroscience Center Retreat. In 1998, Dr. Kratz was appointed Assistant Director of the LSUHSC Office of Research Services and became the Director of this office in April 2000. As part of his responsibilities, he serves as Chairman of the Institutional Review Board and the Institutional Animal Care and Use Committee.

Paul A. Nalty

Community Leader, Of Counsel, Chaffe, McCall, Phillips, Toler & Sarpy

Mr. Nalty graduated from Georgetown College of Arts and Sciences in 1958. He attended Georgetown Law Center where he was awarded an LL.B (common law) degree in January of 1961, as a part of an accelerated curriculum. While at law school he was initially employed by the United States Senate Judiciary Committee and then as an Assistant Administrative Aide to T. Hale Boggs, M.C. Thereafter, he was employed for a brief period of time with Thomas R. Miller & Sons in London, England, which firm is the Manager of the United Kingdom Steamship Assurance Association Limited. He returned to New Orleans in September of 1961 and was graduated from Tulane Law School with a JD Degree (in civil law) in 1962. Upon completion of the degree at Tulane Law School he joined the firm of Chaffe, McCall, Phillips, Burke and Hopkins, the predecessor of the present of Chaffe, McCall, Phillips, Toler and Sarpy. For approximately fifteen years he practiced in the Admiralty Trial Section. Thereafter, he was involved in extensive, complex and multi-District litigation involving products liability, international towing and offshore rig loss, as well as real estate financing and construction. Until 1992 Mr. Nalty served the Firm as Managing Partner and Executive Committee. As of January 1, 1992, Mr. Nalty became "Of Counsel" to the firm where he continues to carry out his practice of law.

Mr. Nalty was the recipient of the John Carroll Award from Georgetown University in 1987, was awarded an honorary degree of Doctor of Engineering honoris causa from the University of New Orleans in May 1992, was the recipient of the "Role Model" award of the Young Leadership Council of New Orleans in 1993, was awarded an honorary degree of Doctor of Arts, honoris causa from Our Lady of Holy Cross College in May 1996, was awarded the CANOVA Medal by the Monumenti Musi E. Gallerie Pontificie in 1996 for support of the Vatican Museums. Mr. Nalty was awarded, with his wife, Jane Hanemann Nalty, the Spes Unica Award of Our Lady of Holy Cross College in 1997. They were also awarded the Saint Martin dePorres Award of the Southern Dominican Province in 1999. The Pro Ecclesia et Pontifice medal was bestowed on Mr. Nalty by the Holy Father John Paul II in 1999. The Catholic Foundation of the Archdiocese of New Orleans awarded the John Paul II Award to Mr. Nalty and his wife in 2001.

Jayaraman Rao, M.D.

Professor of Neurology, Cell Biology and E.N.T., Dr. Carl Baldrige Chair in Neurology and Neuroscience, Director, Parkinson's Disease and Movement Disorders Center, Louisiana State University Health Sciences Center

Dr. Jay Rao graduated from Kasturba Medical College, Mysore University in India. He did two years of residency in Neurology at the Institute of Neurology in Madras, India before he came to the USA in 1971. After a year of Residency in Medicine in Michigan and 3 years of residency in Neurology in New York City, he completed two years of NIH sponsored post-doctoral fellowship in Neuroscience at Columbia University, New York. He joined the faculty of the department of Neurology at LSU in 1977.

The LSU School of Medicine is a state and a regional leader in the fight against Parkinson's disease, almost exclusively because of the work of Dr. Jay Rao. In 1978 he created the Parkinson's Disease and Movement Disorders Center in the Department of Neurology. It is the only one of its kind in the entire state of Louisiana and draws patients from Louisiana, Mississippi, Alabama, Florida and Texas. In November, 2001 he will be launching the Huntington's Disease Clinic at LSU.

As a rare clinician-scientist, Dr. Rao has published more than 100 papers and presentations, with much of his work focused on the anatomical and neurochemical organization of the basal ganglia, the structure involved in Parkinson's disease and other movement disorders. Dr. Rao was a Charter member of the International Basal Ganglia Society and wrote the by-laws for that society. He assumed a leadership role in the early development of the LSU Neuroscience Center. His appointment as the Dr. Carl Baldrige Chair in Neurology and Neuroscience is a fitting tribute to his work to date and what is still to come.

Perry G. Rigby, M.D.

Director of Health Care Systems, Former Chancellor, LSU Medical Center (1985 - 1994), Professor of Medicine, Louisiana State University Health Sciences Center

Dr. Perry G. Rigby graduated from Case Western Reserve University School of Medicine in 1957, did 3 years of Residency in Internal Medicine at the University of Virginia, and then completed 2 years as a Fellow in Hematology at Boston University Medical Center. After two years of service in the U.S. Army at William Beaumont Hospital in El Paso, Texas, Dr. Rigby became Professor of Internal Medicine and Professor of Anatomy, then Dean of the University of Nebraska College of Medicine. Dr. Rigby then was Professor of Medicine, becoming Dean of the LSU School of Medicine in Shreveport. Subsequently Dr. Rigby was appointed Chancellor of LSU Medical Center. Currently, Dr. Rigby is Professor of Medicine and the Director of Health Care Systems for LSU Health Sciences Center. Dr. Rigby was named a Markle Scholar in Academic Medicine in 1966, received an Honorary Doctor of Science Degree from Mount Union College in 1976, the Distinguished Alumnae Award from Case Western Reserve University in 1987, The Avicenna Academic Award in 1991, and the Silver Anniversary Leadership Award from the University of Nebraska in 1997. Dr. Rigby is a member of Alpha Omega Alpha and Sigma XI, a Fellow of the American College of Physicians, a Fellow of the Royal College of Medicine, London, the Central Society for Clinical Research, and the Southern Society for Clinical Investigation. He is a member of the American Society of Hematology, the International Society of Hematology, the American Association for Cancer Research, the American Association for the Advancement of Science, the American Medical Association among others. Dr. Rigby has held numerous appointments on Boards, Committees, Hospitals, and local, regional and national organizations. Dr. Rigby has published 140 scientific papers, reviews, chapters and abstracts. Dr. Rigby is currently the Chairman of the Medical Education Commission of the State of Louisiana.

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