

The Distinguished Professorships For Services Rendered

by Margaret French

Earlier this year, when an assistant deanship became vacant, one of that college's most popular professors was asked if he intended to apply. "No way," he responded quickly. "I don't want to be diverted from my ultimate teaching goal. I want to be a David Ross Boyd Professor. I would like to be judged good enough to have my name on that list."

The endowed chairs and named professorships, those backed by invested funds ranging from \$500,000 to well over \$1 million, may carry greater stipends and accompanying program support, but no title at the University of Oklahoma carries the prestige of the Distinguished Professorships—George Lynn Cross Research, David Ross Boyd and Regents'. The appointments are for life and carry a one-time award of \$6,000.

Established in 1943 in an effort to retain outstanding faculty being courted by other institutions, OU's Research Professorships were renamed for Cross, the University's seventh president, upon his 1968 retirement. Eighty-three faculty have been selected on the basis of outstanding leadership over a period of years in his or her field of learning or creative activity and recognition by peers for distinguished contributions to knowledge or distinguished creative work.

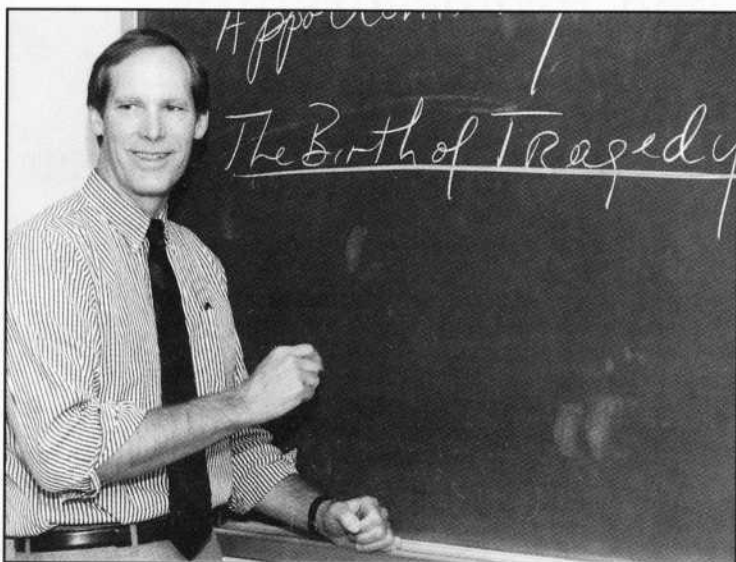
The David Ross Boyd Professorships, named for the University's first president, single out those faculty who consistently have demonstrated dedication to their students through superior teaching—in the classroom or laboratory, in student/faculty conferences and through individual guidance and counseling. Eighty-nine David Ross Boyd Professors have received this honor since its creation in 1945.

The third category of faculty distinction—the Regents' Professorship—was instituted in 1946 to acknowledge extraordinary, long-term contributions to the University, the academic community or an academic discipline. Forty-one Regents' Professors with outstanding achievements in academic administration or professional service have been honored since the inception of the award.

Sooner Magazine last updated the list of appointments to the Distinguished Professorships in 1991. In the past two years, 12 faculty members have survived the rigorous selection process to be named a George Lynn Cross Research, David Ross Boyd or Regents' Professor. Their profiles appear on the following pages.

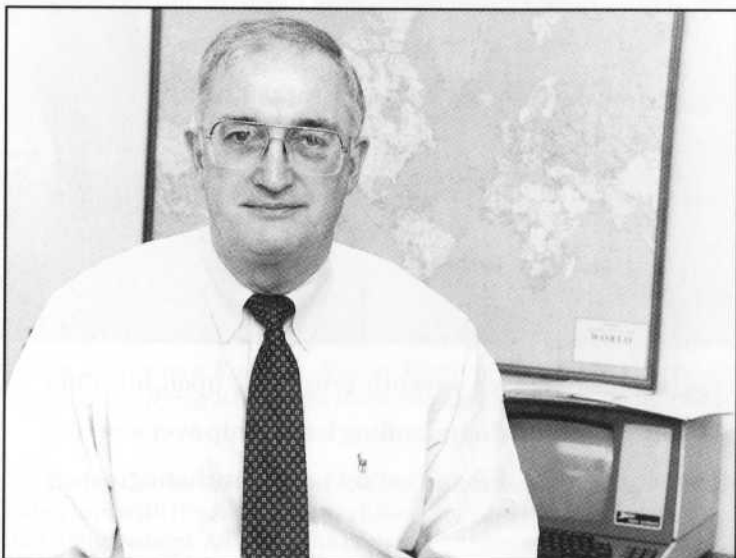
photos by Gil Jain and HSC Photo Services

THE DISTINGUISHED PROFESSORSHIPS



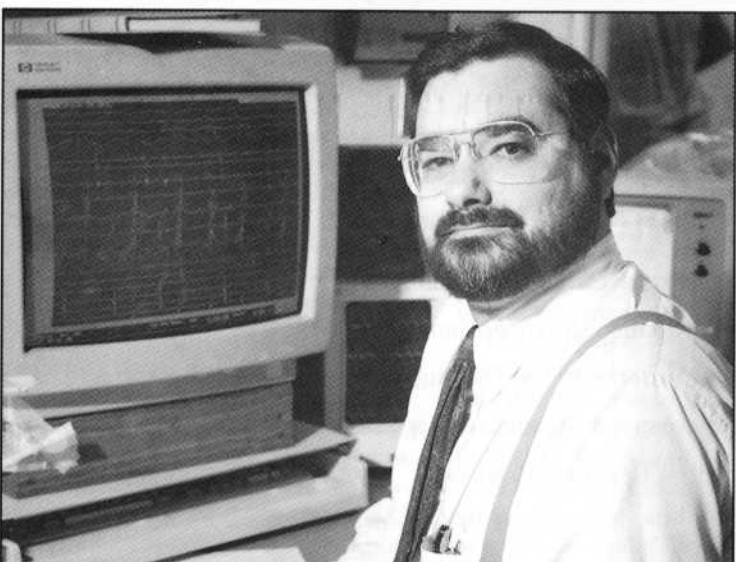
Robert A. Nye is a 1992 George Lynn Cross Research Professor of History whose specialties include the histories of European intellect and culture, modern France, the social sciences and sexuality. The author of numerous articles, chapters and encyclopedia entries, he currently is working on a sequel to his fourth and most recent book, *Masculinity and Male Codes of Honor in Modern France*. Also under way is his comparative history of European and American medical ethics in the 19th and 20th centuries.

Nye, an OU history faculty member since 1969, is also an adjunct professor of the history of science. His research has drawn support from the National Science Foundation, the National Endowment for the Humanities, the Rutgers Center for Historical Analysis and the Harry F. Guggenheim Foundation. He has lectured extensively at universities and professional meetings throughout this country and abroad and serves nationally as a referee in decisions on tenure and promotion and book manuscripts.



Larry W. Canter, who joined the OU faculty in 1969, is the Sun Company Professor of Ground Water Hydrology in the School of Civil Engineering and Environmental Science and director of OU's Environmental and Ground Water Institute. He was named a George Lynn Cross Research Professor in 1993 and is a past recipient of the Regents' Award for Superior Research and Creative Activity.

The author/co-author of 17 books, 21 sections or chapters and more than 110 papers published in refereed journals or conference proceedings, Canter has procured more than \$11 million in externally sponsored research. His latest such project concerned "Risk and the Water Environment: Public Perceptions and Research Needs," completed for the National Geographic Society. He also has taught many short courses nationally and internationally and is currently a member of the state Air Quality Control Council and the governor's Committee on Water Resources Research.

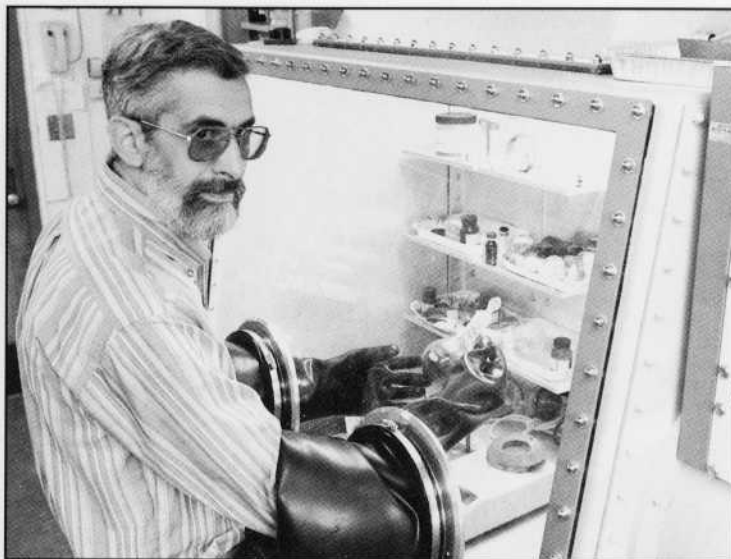


Warren Jackman joined the College of Medicine faculty at the OU Health Sciences Center in 1982 and now heads the clinical cardiac electrophysiology group. Under his direction, the group has pioneered catheter ablation, a process which is curing non-surgically some forms of cardiac arrhythmia. The procedure involves the non-surgical destruction of a small area of the heart in which electrical malfunctions are occurring, causing episodes of rapid heartbeats. Since clinical trials at HSC began in 1987, more than 600 patients have been cured, a 99 percent success rate.

Jackman, a 1993 George Lynn Cross Research Professor, previously received the HSC Provost's Research Award. He is a member of the Central Society for Clinical Research, American Society for Clinical Investigation, the American College of Physicians, the American Medical Association, the American Heart Association and the North American Society of Pacing and Electrophysiology and is a Fellow of the American College of Cardiology.

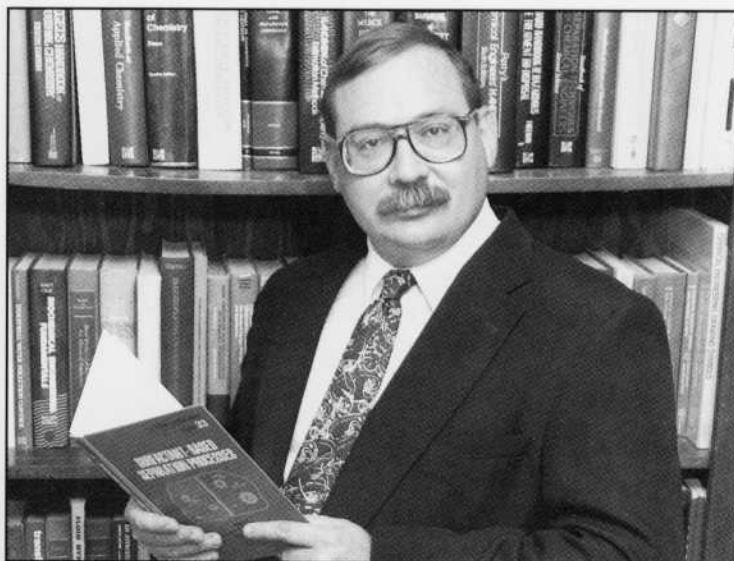
Kenneth M. Nicholas, a respected member of the OU chemistry faculty since 1984, has added a 1993 George Lynn Cross Research Professorship to his array of awards. He previously was the recipient of an OU Associates Distinguished Lectureship, OU Regents' Awards for both research and teaching, a fellowship to the National Renewable Energy Laboratory from the Association of Western Universities and an invited professorship to the Universite de Paris Sud.

Nicholas' research is focused on the chemistry of organotransition metal compounds. His external grants under way or recently completed exceed \$1.6 million. He has directed 17 dissertations and theses, worked with 13 postdoctoral research associates and has four postdoctoral and seven graduate students in his current research group. The profusely published Nicholas has participated in invited colloquia and delivered lectures in Europe and throughout the United States.



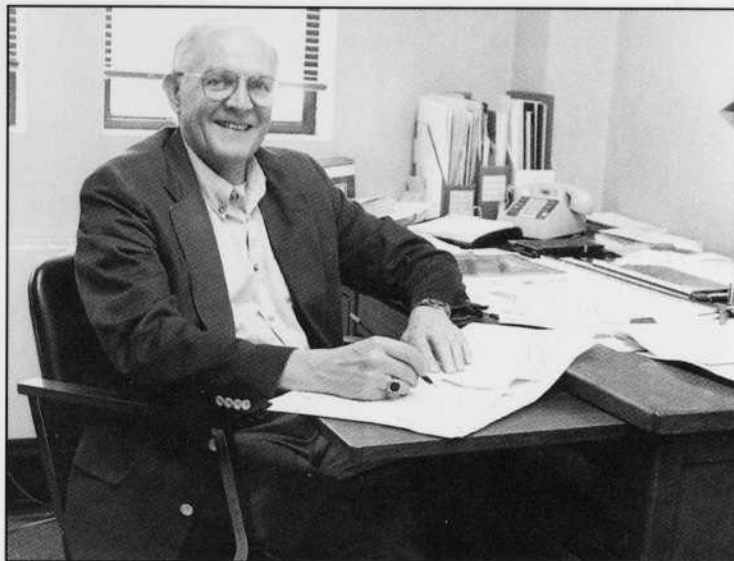
John Scamehorn holds the Asahi Glass Chair in Chemical Engineering and is the associate director of the Institute for Applied Surfactant Research. An OU faculty member since 1981, he was named George Lynn Cross Research Professor in 1992. Scamehorn is a past winner of the OU Regents' Award for Superior Research and Creative Activity and the College of Engineering's annual award for faculty excellence in research. He recently was elected as a member-at-large of the board of directors of the surfactants and detergents section of the American Oil Chemists' Society, of whose journal he is the associate editor.

Scamehorn is the co-holder of 15 U.S. patents and is the editor or co-editor of two books and countless articles and book chapters. He has served as a consultant in surfactant applications and separation processes to Procter & Gamble, Shell Development Co., 3M, Pfizer, Clorox, Union Carbide, DuPont, Colgate-Palmolive and others.



John N. Farmer, who joined the OU zoology faculty in 1979, has received a Baldwin Travel Study Award, the University of Oklahoma Student Association Award for superior teaching and service in arts and sciences, the Regents' Superior Teaching Award and the College of Arts and Sciences Award for Distinguished Advising. A 1992 David Ross Boyd Professor, Farmer is the director of undergraduate studies and co-director of pre-medical professions in the department.

Farmer's research specialties focus on immunology and parasitology, using mice and avian hosts as models for his studies. The widely published zoologist has had results of his research documented among the professional literature; he is the author of five zoology textbooks. On the Norman campus, Farmer has served the University on numerous academic and administrative panels, including search committees at the departmental, college and institutional level.

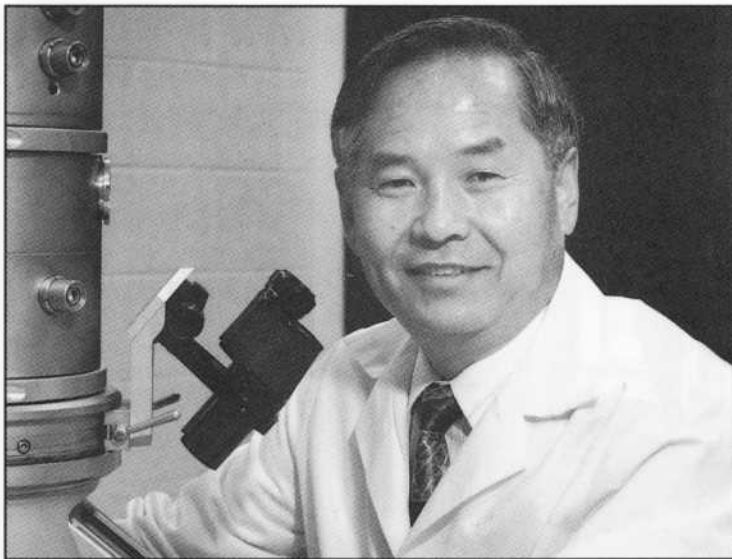


THE DISTINGUISHED PROFESSORSHIPS



Larry Toothaker is one of four OU professors to have won the coveted Oklahoma Medal for Excellence in Teaching from the Oklahoma Foundation for Excellence. Since coming to OU in 1968, he also has received an OU Regents' Award for Superior Teaching, a summer faculty instructional award, a Mortar Board outstanding faculty award and the Fred Jones Foundation Master Teacher Award.

Named a David Ross Boyd Professor of Psychology in 1992, Toothaker's forte is statistics. He has authored four textbooks on the subject and more than a dozen refereed articles and presented papers before professional associations. He also is a referee for several professional journals, including the *Journal of the American Statistical Association*. The professor teaches statistics for undergraduate psychology majors and non-majors alike and at all levels of graduate work. He pioneered at OU the use of computer technology in his classroom and laboratory presentations.



Kyung Won Chung joined the OUHSC faculty in 1977. The 1993 David Ross Boyd Professor is a six-time winner of the College of Medicine's Aesculapian Award for Outstanding Preclinical Teaching for his courses in gross and clinical anatomy and anatomical technique and recipient of both the Edgar W. Young Lifetime Achievement and the Stanton L. Young Master Teacher awards.

Vice chairman of the department of anatomical sciences, Chung currently is in the midst of a National Institutes of Health grant for nearly \$294,000 and has both pending and completed grants of equal amounts. His major scientific interest is reproductive and molecular endocrinology and neuroendocrinology. A prolific author, Chung has presented abstracts at national and international meetings. He currently serves on four departmental and three college committees and is a member of the College of Medicine's National Board Examination Review.



Joanne I. Moore, who was named a David Ross Boyd Professor in 1993, is chair of the department of pharmacology for the OUHSC colleges of medicine and dentistry. An OU faculty member since in 1969, she also chairs the College of Dentistry's division of biological sciences. Moore currently is a member of the National Institutes of Health's Fogarty International Center Advisory Board and Research Awards Working Group.

For more than 20 years, Moore has been active in the Oklahoma chapter of the American Heart Association, serving as president and chairman of the board and being recognized for her meritorious service with numerous awards. A long-time member and former chair of the Health Sciences Center Faculty Senate, she has served on councils, committees and task forces for the University, the HSC campus and the colleges of medicine and dentistry. A three-time nominee for the Aesculapian Award, Moore has been a National Medical Student Review lecturer in several parts of the country.

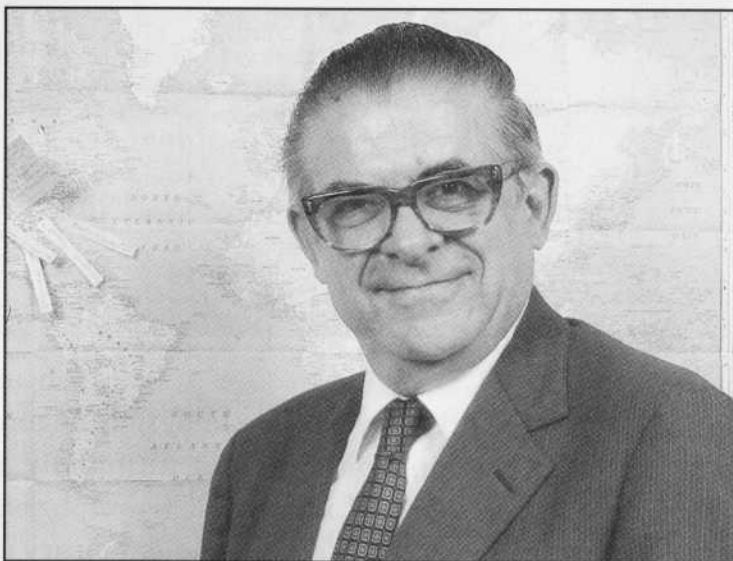
Michael A. Morrison enjoys an unusual dual appointment with the departments of physics, where he was named a David Ross Boyd Professor in 1993, and English, where he is an adjunct professor. Morrison has seen several interruptions of his OU teaching career, which began in 1977, to accept summer appointments as a visiting research fellow at Australian National University, as a scientist at the Joint Institute for Laboratory Astrophysics and as the faculty administrative fellow in OU's office of the provost. He also is a member of the *Australian Journal of Physics* editorial board and a visiting staff member of the Los Alamos National Laboratory.

Honored for his efforts at OU with an OU Associates' Distinguished Lectureship and the Fred Jones Foundation Master Teaching Award, Morrison also received the OU Regents' Award for Superior Teaching. Morrison's research in quantum physics has produced three books and countless research papers; he also is a popular invited speaker.



Alex J. Kondonassis, internationally recognized as an expert on economic development, in 1993 added the title of Regents' Professor to his previously awarded David Ross Boyd Professorship. A lecturer at universities around the world, he has been a visiting professor at Oxford University in England and a Fulbright Professor at the Athens School of Economics. He is a recipient of a Regents' Award, the Merrick Foundation Teaching Award and two UOSA awards.

Kondonassis worked with nearly all the 150 Ph.D.s in economics who graduated during his 35 years at OU. In 1990, several of his former students paid him tribute by organizing an international economics conference at OU. He served 17 years as economics chair and founded and still directs the Advanced Program in Economics. He has chaired most of the major OU faculty committees or councils, served on boards of professional journals and organizations and has lectured and published extensively.



Clayton Rich was granted the Regents' Professorship following his retirement in 1993 as the sixth provost and senior vice president for health sciences at the OU Health Sciences Center. He was named provost emeritus and professor emeritus of medicine. During his 13 years of leadership, OUHSC prospered through enrichment and expansion of its physical facilities, increased research funding, growth and diversity in academic and clinical programs and employment of highly qualified faculty and administrators. His decision-making was based on clearly articulated academic standards and the highest ethical standards for himself and for the HSC faculty and students.

Rich came to OU in 1980 from the Stanford School of Medicine, where he was dean and CEO of the University Hospital. A leader in both local and national professional associations, boards and councils, he was the 1991 president of the Association of Academic Health Centers. 