



Wayne State University
Detroit, Michigan 48202

The Wayne Psychologist

Department of Psychology

(313) 577-2800

1985

Chairperson's Corner

Wayne State is in the process of seeking reaccreditation from the North Central Association, and the department carried out a self-study during the fall of 1984. In taking a hard look at our students, our undergraduate and graduate programs, our faculty's scholarship and research, and our community service some interesting facts were highlighted. Psychology at Wayne has become interdisciplinary in many ways. Psychology participates in 3 co-majors (Black Studies, Women's Studies and Linguistics), two certificate programs (Gerontology and Child Development) and, at the graduate level, the Neuroscience program. Our faculty and students carry out federally funded research projects with colleagues in biology, pharmacology, psychiatry, neurology, obstetrics and gynecology, internal medicine, rehabilitation medicine, and the College of Nursing.

Psychology continues to be a popular course of study attracting at both the graduate and undergraduate level some of the university's most capable students. Between 200 and 250 students earn Bachelor degrees each year. The undergraduate student body is approximately 41% male, 59% female, 11% black and 89% white. About 1/4th of the BA/BS graduates go on to graduate or professional school as

do over 90% of the honors graduates. Between 15 and 20 people receive doctoral degrees each year. Women comprise 57% and racial minorities 11% of this group. Through 1983, 309 persons were awarded doctoral degrees. One third of them are living and working in Michigan, while the others are distributed throughout the United States, Canada and such far away places as Guam and Israel.

Psychology's faculty is very productive. In academic year 1983-84, 39 faculty authored 4 books, 21 chapters, and 53 journal articles. They edited 2 books and made 92 conference presentations. The faculty is heavily involved in research. Their work is supported by over a million dollars in grants and contracts this year, and, in addition to the faculty, 16 people are employed by the Department as full-time research staff.

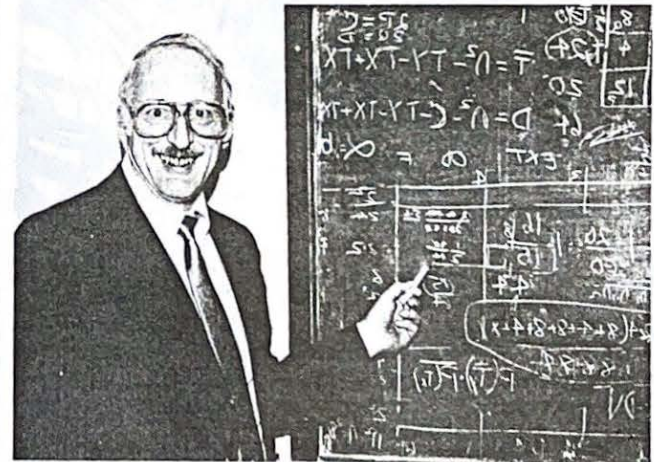
All in all, the self-study supported our view of psychology at Wayne as a vital, evolving program. Alumni can have a role in its evolution. Drop me a line to let us know what aspects of your training at Wayne have been especially helpful to you in your career. And if there were shortcomings in your training, we need to know that too.

M. Marlyne Kilbey

Sabbatical in Devon, England

by Joel W. Ager

After 27 years at Wayne (I can't believe it's been that long!), I finally took my first sabbatical during the 1984 Fall Semester. As it happened, about the time Elizabeth and I were beginning to think about a sabbatical, I heard about the Institute of Population Studies at Exeter University from Larry Severy. Larry, who took his undergraduate degree at Wayne and went on to complete his doctoral work in psychology at the University of Colorado (Boulder), had just completed a sabbatical stay at Exeter and was most enthusiastic. He was right! The program at Exeter is a most interesting one in that it brings together young social, behavioral and health scientists from third world countries with the Institute staff and visiting scholars to learn about doing research in the psychosocial aspects of fertility regulating behavior. In 1984 there were 17 participants from 12 countries in the program. As far as I know this is the only program in the world with this emphasis. Among the benefits for me was the establishment of an ongoing collaboration with two young researchers, a geographer from Exeter and



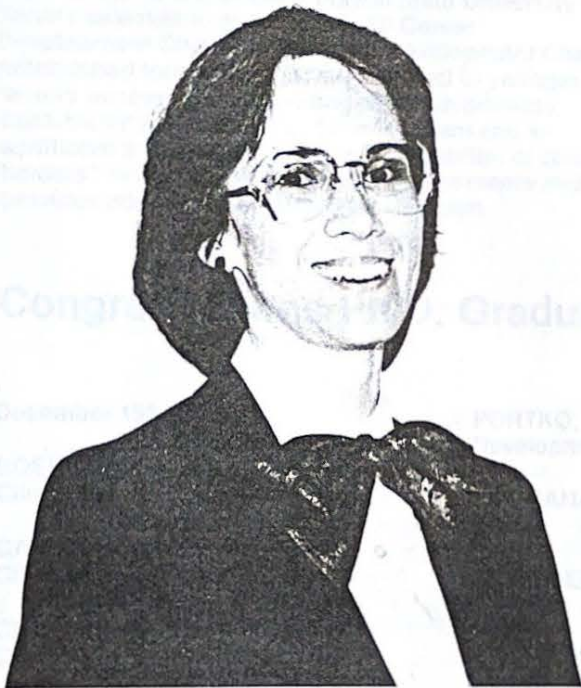
Joel W. Ager

a demographer from Mexico. Our first program is a path analysis of data from the latest Mexican Demographic Survey. It is a new and welcome experience for me to start with a cleaned SPSS systems file and 10,000 cases! So, not only was our stay in Devon extremely enjoyable, but it turned out to be most rewarding also.

Psychoactive Drugs and Performance

Most of us are well aware that medications taken for relief of maladies such as the common cold may have undesirable psychological effects, interfering with our ability to concentrate on everyday tasks and making complex tasks such as driving difficult or even dangerous. Such psychological effects can be particularly troublesome if an individual must take a medication frequently or over long periods of time. Wayne State biopsychology faculty member **Alice Young** is examining how basic learning processes influence an individual's ability to overcome or adapt to the disruptive effects of chronic medications.

Dr. Young joined the biopsychology faculty at Wayne State in 1981. She received undergraduate training at the University of Tennessee and earned a Ph.D. in experimental psychology from the University of Minnesota in 1976. Her postdoctoral training included research on opiate pharmacology and drug self-administration in the Psychiatry Research Unit of the University of Minnesota and the Dept. of Pharmacology at the University of Michigan. At Wayne State, she and her graduate students are investigating the impact of learning processes on the development of drug tolerance and on the subjective effects of combinations of psychoactive drugs. They



Alice M. Young

Congratulations to Alice M. Young who was promoted from Assistant Professor to Associate Professor in 1985.

have developed learning models in rats and pigeons that closely parallel the types of psychological effects that common psychoactive drugs exert in humans. Ongoing research by Dr. Young and doctoral

candidate Christine Sannerud suggests that learning processes can have a large impact on the likelihood that psychoactive medications will impair performance. Their research has shown that an opportunity to practice daily tasks while 'under the influence' of a drug can dramatically enhance a learner's ability to adapt to the disruptive effects of certain medications. In contrast, if a learner has taken a drug for some time, but is suddenly required to perform a task that has not been practiced during this period, skillful performance may be severely impaired.

Other laboratory studies conducted in collaboration with David Gauvin and Franci Kline have examined how individuals cope with drug combinations. Recent experiments have provided evidence that certain stimulant drugs may alleviate the subjective effects of depressant drugs, but leave the depressants' powerful effects on performance untouched. This research may allow more accurate predictions of the impact of drug combinations.

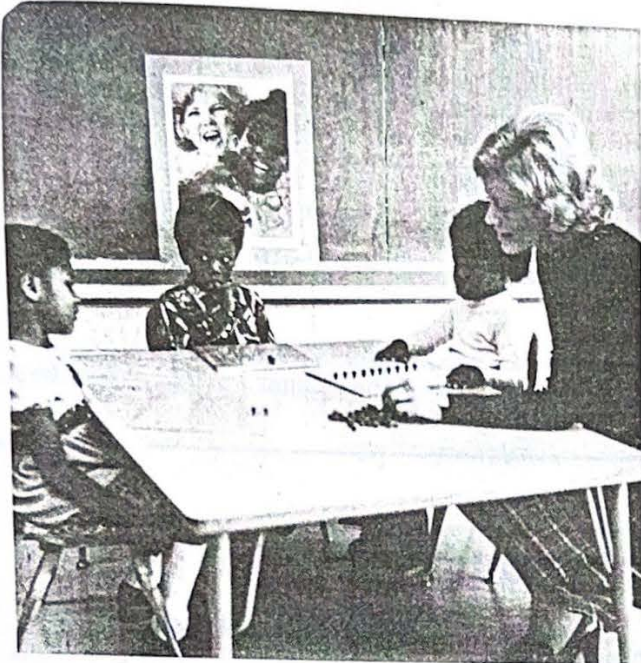
These basic studies of how learning processes influence the psychological effects of drugs will be supported for the next three years by grants from the National Institute on Drug Abuse and the National Institutes of Health.



Sara Ebensperger

Of course you all remember Sera Rubino, Psychology Department Secretary. We all enjoy Sara, her first grandchild, born September 28, 1984.

Career Development Chair



Annette Rickel as Consultant,
Detroit Public Schools

Annette U. Rickel, associate professor in clinical psychology, is one of eight Wayne State University faculty selected to occupy 1985-86 Career Development Chairs. The Career Development Chairs, established four years ago, are awarded to younger faculty involved in outstanding research projects. Each award includes a \$2,000 honorarium and an additional \$15,000 which supports reduction of chair holders' teaching and committee assignments and provides additional resources for research.

Dr. Rickel received a Bachelor's degree from Michigan State University and a Ph.D. in clinical psychology from The University of Michigan in 1972. She was associated with the Northeast Guidance Center and the Merrill-Palmer Institute in Detroit before joining the Wayne State University Psychology Department in 1975. During a sabbatical year in 1982-83 spent at Columbia University, she was involved in a longitudinal study started in the 1960's that assessed the effects of marital disruption on the psychological adjustment of children. She has also served as Consultant to the Detroit Public Schools Preschool Title I Programs and Director of the Preschool Mental Health Project since 1973. Her research has already produced a wealth of publications and professional presentations including most recently a book, *Social and Psychological Problems of Women: Prevention and Crisis Intervention*, which she co-edited with Ira Iscoe and Meg Gerrard.

During the past ten years, Dr. Rickel has been developing a preventative mental health program for low income, urban preschool-age children and their families. Earliest precursors of maladjustment in children are identified through an intensive in-school screening program, using standardized pediatric, neurological and achievement tests, and social/emotional scales. Children identified as high risk receive prescriptive remedial activities. Posttests have consistently indicated significant improvement on these measures. In fact, a recent two-year follow up indicated that the program raised these high risk children to a low risk adjustment level. A Parent Training Program has also been developed to assist parents in coping with the stresses of parenting.

Dr. Rickel's award will make it possible for her to continue working in this area of clinical-community psychology where she has already made important theoretical and practical contributions.

Congratulations Ph.D. Graduates

December 1984

BOERSMA, David
Clinical

CANTER, William
Clinical

CHRISTIAN-KLIGER, Paula
Clinical

GEULA, Changiz
Biopsychology

GOLDSTEIN, Perry
Clinical

NIERATKA, Dolores
Developmental

PORTKO, Sandra
Developmental

ROUHANA, Nadim
Social

STRINGER, Anthony
Clinical

THACKER, James
Industrial/Organizational

May 1985

COLLINGS, Aurelie
Clinical

DOOLEY, John
Clinical

DOWLER, Jeffrey
Developmental

FORSBERG, Linda
Clinical

LEE, Julia
Biopsychology

MORTENSEN, Ralph
Industrial/Organizational

PIPP, Frances
Clinical

ROTHERMEL, Robert, Jr.
Clinical

SIMERSON, Gordon
Industrial/Organizational

Stephen A. Lewis Award



Linda Forsberg,
Winner



Alan Colquitt (left) and Ray Kiefer (right),
Honorable Mention

The Stephen A. Lewis Memorial Award, established in 1978 by Stephen's family and friends, is presented

annually to a graduate student in Psychology in recognition of outstanding research in human psychology. Stephen A. Lewis was a brilliant, young associate professor of social psychology whose brief but highly productive career ended when he was killed in an automobile accident. His research on integrated bargaining is still widely quoted in major texts.

This year's winner is Linda Forsberg, a clinical psychologist who received a doctoral degree in May, 1985, for her paper, "Remediation of Alcohol Induced Cognitive Deficits: Experience-Dependent Recovery of Function". Alan Colquitt and Ray Kiefer, Ph.D. candidates in Industrial/Organizational and Cognitive Processes, respectively, received honorable mention.

Introducing New Faculty

Ernest L. Abel will be joining the Wayne State University faculty this fall, teaching one-quarter time in biopsychology and three-quarters time as Professor of Obstetrics and Gynecology at the Medical School. He will also serve as Research Director of the Mott Center for Human Growth and Development. He will continue his present research on the fetal alcohol syndrome and prenatal effects of other toxic agents and teratogens. For the Psychology Department, he will develop a behavioral toxicology/teratology course at the graduate level; in alternate years he will teach an undergraduate course.

Dr. Abel received his Ph.D. in psychology from the University of Toronto in 1971. He was a Postdoctoral Fellow in the Department of Pharmacology, School of Medicine at the University of North Carolina from 1971 to 1973. He was a Research Scientist in the Research Institute on Alcoholism, State of New York in Buffalo from 1973 to 1985, and he served on the faculty of The State University of New York at Buffalo from 1981 to 1985.

Rolando R. Henry joined the clinical faculty in August 1984. He received his Ph.D. in experimental psychology with emphasis in psychobiology from Vanderbilt University in 1977. He was a faculty member in the psychology department at Loma Linda University in California from 1977 to 1982. From 1982

to 1984 he was a NIMH Postdoctoral Fellow in the Neuropsychiatric Institute at the University of California, Los Angeles.

Dr. Henry's research interests lie in the area of clinical neuropsychology. Specifically, his interests include the neuropsychological consequences of early insult to the brain and the use of nuclear magnetic resonance techniques to correlate neurophysiological functions and behavior.

Rebecca A. Treiman was appointed to the cognitive process faculty in September 1984. She received her Ph.D. in psychology from the University of Pennsylvania in 1980. Her Yale B.A. degree, summa cum laude, was in linguistics.

The psychology of language is Dr. Treiman's major research interest. She is particularly intrigued by the phonological structure of spoken language and by the role of phonology in the learning and use of written language. One important phonological unit is the syllable. Her research examines the roles of syllables and of their component parts in the processing of spoken and written language. She is also interested in how children classify the sounds of speech and in how these classifications affect their learning of written English. Her research has shown that an analysis of first graders' spelling errors helps to provide some insights into these matters.

Leaving Wayne State University

After serving as a faculty member in health psychology at the University of Florida in Gainesville, Dr. Alan Glaros decided to remain as an Associate Professor and resigned from Wayne State University in January 1985.

Dr. Mark Goldman will be leaving in August 1985 to become Director of Clinical Training and Professor of Psychology at the University of South Florida in Tampa.

Alumni Spotlight

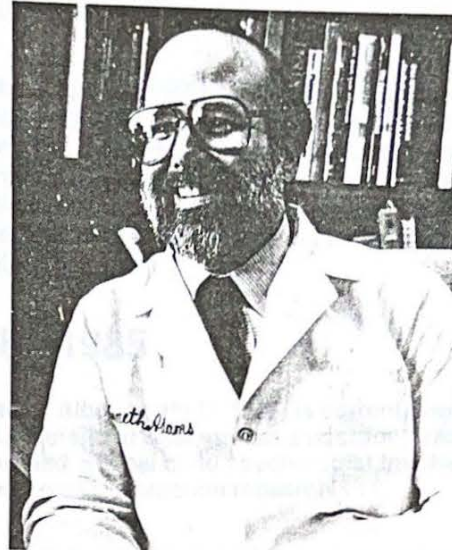
Kenneth M. Adams

Kenneth Adams received his Ph.D. in clinical psychology in 1974 with a minor in measurement and predoctoral focus on neuropsychology. He then moved to Canada and developed a neuropsychology laboratory at Hamilton Psychiatric Hospital, a teaching facility of McMaster University Medical School. He was involved in a 20-30 year followup of psychosurgery patients and did some of the first work relating neurobehavioral problems and their structural manifestations as seen on a then brand new imaging tool — the CT scan.

In the U.S. National Collaborative Study of Polydrug Abusers sponsored by NIDA, Ken helped administer and designed the neuropsychological data base for the multicenter trial. His work with colleagues at the University of California, San Diego, resulted in long-standing collaboration in studies of recovery from impairment attributable to patterns of long-term drug use and abuse.

The Henry Ford Hospital Department of Psychiatry recruited Ken in 1977 to help develop a neuropsychology laboratory founded by Greg Brown (WSU Ph.D. 1977). Ken was named Chief Psychologist and heads the Division of Neuropsychology, which handles over 1,500 cases per year. The doctoral staff and technical/intern compliment of 24 people include a number of WSU graduates. Ken has helped to establish psychologists at Ford as senior partners with full privileges and autonomy.

Ken serves on the National Merit Review Board of the Veterans' Administration in Behavioral Sciences and he collaborates in steering and reviewing NIH institutes in multicenter behavioral studies. He and numerous collaborators have written on diabetes, chronic obstructive pulmonary disease, dialysis and alcoholism. Ken has particularly studied subtle



Kenneth M. Adams

cerebral effects due to the impact or treatment of disorders in non-CNS systems.

Ken helped develop the Diplomate in Clinical Neuropsychology and after passing the American Board of Professional Psychology examination, has become an examiner. As Executive Secretary of the International Neuropsychological Society — the principal scientific forum for scientists in applied brain-behavior work today — much of Ken's time goes into staging North American and European conferences each year.

We are pleased that Ken continues as a WSU Adjunct Professor, working with graduate students in neuropsychology and assessment, where his contributions are highly valued.

R. Stephen Wunder

Steve Wunder is Coordinator of Personnel Research at Exxon Company, U.S.A., in Houston, Texas. In his position, he directs all personnel research activities in Exxon Corporation and its affiliates. He began his career with Exxon in 1978 as an industrial organizational psychologist, and in 1981 was assigned to the project team involved in the start up of a 3,000 employee synthetic fuels project in western Colorado. In 1982, he was assigned to his present position.

Steve received his B.A. in psychology from Creighton University, Omaha, Nebraska in 1970, and his Ph.D. in 1978 from Wayne State University's industrial/organizational psychology program. His graduate research experience included an internship at Burroughs Corporation where he participated in studies to determine possible complex interactions and combinations of job-related role stress, organizational commitment, job satisfaction, job-related tension or anxiety, and propensity to leave the organization. Such interactions and combinations were compared for age, tenure, organizational level, and career acceleration strata. He was involved also



R. Stephen Wunder

in a study of the attitudes and beliefs of women working in a previously all-male occupation.

Prior to going to Exxon, Steve held a faculty position at the University of Michigan-Dearborn, and was associated with Psychological Resources, Inc., Bloomfield Hills, Michigan.

Wayne State Grads

We hope you will send us your information to be included in this section next year. For your convenience there is a form on page 8.

1959-1970

Ryan D. Tweney (Ph.D. 1970) has been at Bowling Green University since 1970. His interest in psycholinguistics led to research on the grammatical structure of American Sign language, which culminated in a Visiting Professorship at the Salk Institute to work with Ursula Bellugi in 1976. Since then he has focused on the possibility of a "cognitive psychology of science" and is currently constructing a cognitive case study of the physicist, Michael Faraday.

1971-1975

Deanna Holtzman (Ph.D. 1975) is a faculty member of the Michigan Psychoanalytic Institute. She received certification in psychoanalysis and is a member of the American Psychoanalytic and International Psychoanalytic Association.

Darlene W. Mood (Ph.D. 1973), an Associate Professor at the Center for Health Research at Wayne State University, has received a U.S. Public Health Service Grant to study "Psychosocial Interventions in Radiation Therapy".

Raquel Schreier (formerly de Perez) (Ph.D. 1971) is Director of Woodside Women's Recovery Program in Pontiac, Michigan, one of the few all-female programs for treatment of alcoholism in the country.

1976-1980

Sandra (Candy) Gibbs (Ph.D. 1977) resigned from the Department of Psychology at the University of Kentucky to accept a position as Associate Human Factors Engineer at International Business Machines in Lexington, Kentucky.

Susan Silk (Ph.D. 1979) is a therapist at Sinai Hospital's Daily Living Clinic, West Bloomfield, Michigan. She recently presented a lecture, "Coping and Growing with Your Teenager" as one of the *Life Cycle Series of Lectures* designed to help members of the community handle some of life's predictable challenges.

1981-1985

Kathie J. Albright (Ph.D. 1983) is currently working at the University of Michigan as a postdoctoral research fellow and clinical child psychologist involved in parent-infant interaction research.

Sandra A. Brown (Ph.D. 1981) is an assistant professor in the Department of Psychiatry at the University of California at San Diego. She is the principal investigator for a research project, "Relapse Prevention in Adolescent Alcohol Abuse", which is supported by a grant from the National Institute of Alcohol Abuse and Alcoholism.

Bruce Christiansen (Ph.D. 1981) is an assistant professor at the Mt. Sinai Medical Center, University of Wisconsin Medical School. He is working in the Behavioral Medicine Program of the Department of Psychiatry focusing on smoking, weight reduction and stress management.

David A. Schell (Ph.D. 1984) worked with Drs. Ratner and Siple as a Cognitive Processes Research Associate from 1983 to 1985. He is now employed as a Usability Specialist in the Document Design Center, American Institutes for Research, Washington, D.C.

1984 Phon-a-Thon

The Psychology Department's third Phon-a-thon on September 19th and 20th was highly successful! Forty-six volunteers called Wayne State University psychology Bachelor and Ph.D. graduates in all sections of the country to give them current information about the department and request their financial support. A total of 306 graduates pledged over \$12,000.

Dorothy Barker, Academic Service Officer, organized the departmental effort with the cooperation of five co-chairs, professors Lynn Anderson, Ira Firestone, Gerald Rosenbaum, Charles Solley, and Larry Stettner and assistance from Kari Schlachtenhaufen, Kathleen Ruprich and other Development Office staff. Psychology faculty, graduate and undergraduate students, and staff formed the group of 46 volunteers who gathered to phone alumni.

Funds raised by the 1984 Phon-a-thon were used to

assist graduate student attendance at professional meetings as well as to supplement graduate student research funds. Funds were also allocated to expand the colloquia series and to purchase new reference materials for the Louttit Library. In addition, \$3,000 was added to the special fund of \$10,000, established from 1982 and 1983 Phon-a-thon contributions, which is designated for fellowships or other significant purposes.

Sincere appreciation goes to all who contributed to the Department of Psychology during the past year! Your support is truly an important factor in making it possible for us to offer quality undergraduate and graduate programs.

The 1985 Phon-a-thon is planned for November 26 and 27, 1985. Interested alumni are encouraged to join us for an enjoyable and worthwhile evening. If you would like to help, please let us know by calling or writing the department. And, if we do not reach you during the Phon-a-thon, please phone us (313) 577-2809 and pledge your support.

Contributors' Honor Roll

Our sincere appreciation to the following people, whose contributions to the Department of Psychology in 1984 qualify them for special awards from the Wayne State Fund.

Anthony Wayne Society

Commitment of \$10,000
over a 10-year-period
Henry L. Newnan, Jr.

Dean's Club

Contributions of \$500 or more

Winifred Fraser
R. Stephen Wunder

Silver Century Club

Contribution of \$250 or more

Kenneth Adams
Shirley C. Brown
Shirley I. Dobie

Mr. and Mrs. Charles L. Gdowski
Maureen A. O'Harra
Paul and Fay Rosen
David Stettner
Lucy Wilson

Century Club

Contribution of \$100 or more

Irene Atems
Lizabeth A. Barclay
Lawrence L. Biasatti
Victor J. Broekema
Gregory G. Brown
Robert F. Burnaska
Rebecca M. Busby
Katherine Carrick
Karen J. Chapin
John V. Colamosca
L. Darrel Dunkel
Donald N. Elliott
Frederic D. Frank
Burton J. Fredenthal
James L. Grisell
Elizabeth E. Guice
Nancy Hebben and William Milberg
Thomas W. Herzberg
James W. Hill, Sr.
Deanna Holtzman
Gordon L. Kane
William H. Kooistra
Neal Kulick

Lawrence and Marilyn Levy
Mark Lifter
Bruce Lipka
Helen Lycaki
Charles R. Marble
Ralph A. Mattox
Roy H. Nonnenmann
Virginia O'Leary
James and Janet Pallas
Alan J. Resnick
Robert J. Rhodes
Gerald Rosenbaum
G. Elaine Sage
Raquel L. Schreier
Robert M. Stutz
Thomas Urbaniak
Paul E. Van Wyke
Mr. and Mrs. Thaddeus G. Wasung
Anne C. Weinstock-Kennedy
Gerald Wendell
Peter and Diane Wentworth
Roberta L. White
David Williams
Zakhour I. Youssef

Recent Retirements



Donald N. Elliott



Winifred (Riach) Fraser

After 36 years of service to Wayne State University, Donald N. Elliott retired in March 1985. He was a member of the biopsychology faculty from 1949 until 1979 when he was named an associate dean of the College of Liberal Arts. In addition to his teaching duties, he initiated an Auditory Research Laboratory in the Department of Psychology and was Associate Director of the Otological Laboratory at Henry Ford Hospital. His research analyzed the effects of factory noise on hearing and studied auditory adaptation in relation to binaural hearing. He lectured and conducted research at the University of Tokyo under a Fulbright Fellowship in 1965-66. In 1969 he received the Faculty Research Award from the Wayne State

University Chapter of Sigma Xi.

Dr. Elliott has retired to a favorite spot in Brevard, North Carolina where he is already busy cutting down trees and making plans to remodel his old house, perched high on a mountaintop. He has purchased the 4-wheel drive vehicle required to go into town to pick up the daily mail and is looking forward to having time to spend on hobbies.

Winifred (Riach) Fraser had a long and varied association with Wayne State University before her early retirement in June 1984. She entered as an undergraduate in 1951, received her B.A. with high distinction in 1957 and her Ph.D. in experimental psychology in 1962. She was a faculty member from 1964 to 1971 when she became a dean in the Office of Graduate Studies, a post which she continued to occupy until retirement.

Dr. Fraser worked very closely with Dr. Donald Elliott, both as a graduate student and as a colleague on the biopsychology faculty. Dr. Elliott served as advisor for her Ph.D. dissertation in 1958. Dr. Fraser's research in sensory process and perception included behavioral testing of auditory fatigue in the Auditory Research Laboratory.

Dr. Fraser retired early so she could pursue other interests in higher education. She is now a senior associate at Lutz Associates, Inc., communication consultants, in Detroit. She is currently serving as a Western Michigan University Trustee and is president of The Women's Economic Club of Detroit.

APA Social Hour

You are invited to the Wayne State APA Convention Alumni Social Hour on Saturday, August 24th at 7:00 p.m. in the San Diego Ballroom of the Westin Bonaventure Los Angeles Hotel. Come and enjoy this chance to renew friendships and to chat with faculty

and former students who share common interests.

Chairperson, M. Marlyne Kilbey
Associate Chairperson, Alan R. Bass
Editor, Imogene B. Angell

The most interesting parts of a newsletter are those that give news about alumni. We have many more questions about alums than we have answers. Please

take a few minutes to supply us with information about yourself for use in a future newsletter. Your friends will appreciate it as much as we will!

Name _____ Year of Graduation _____ Degree _____

Home Address _____

Professional Address _____

Career Information (professional position, honors, publications, etc.):

Personal Information:

Interesting events or experiences:

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71 W. Warren
Wayne State University
Detroit, MI 48202

-Address Correction Requested-