

ANNUAL REPORT OF PSYCHOLOGY DEPARTMENT

Reporting Period: September 1969 to September 1970.

I. Faculty

A. Faculty Honors

Dr. Clinton R. Prewett: President-elect, North Carolina Psychological Association; representative to Governor's Council on Mental Health; consultant, Governor's Management Development Program; Vice-Chairman of North Carolina Mental Health Training Institute; speaker, East Carolina University Executive Development Seminar.

Dr. William F. Grossnickle: Elected Southeastern Regional Vice-President of Psi Chi; member of the National Council of Psi Chi; received Certificate of Appreciation from National Psi Chi at request of local chapter; speaker, East Carolina University Executive Development Seminar; speaker, conference for new supervisors, N. C. Division of Vocational Rehabilitation; Chairman, Senate Agenda Committee.

Dr. Charles C. Mitchell: Chairman of Seminar at Southeastern Psychological Association meeting in Louisville, Kentucky, April 1970, "Administrative Problems of Psychological Practice." Speaker, Public Health Nurse Program, Raleigh, December 1969, "Physiological and Psychological Aspects of Sex Education." (This is an on-going program which Dr. Mitchell is still working with.) Speaker, East Carolina University Executive Development Seminar.

Dr. Thomas E. Long: Presented a paper to the Southeastern Psychological Association meeting on May 3, 1970 entitled "The Psychological Corporation."

Dr. Charles H. Moore: Presented a paper entitled "Behavioral interaction of husbands and wives" at the North Carolina Family Life Council, September 1970.

Dr. Robert S. Tacker: Speaker, East Carolina University Sociology Club on "Psychoactive Drugs"; Speaker, Biology Colloquium on "Prenatal Development"; Speaker, Physics Colloquium on "Pass-Fail Grading."

B. Faculty Publications

Moore, Charles H. Self-acceptance and adjustment revisited: a replication, Psychol. Reports, 26, 1970.

Moore, Charles H. Behavior--milieu therapy with chronic neuropsychiatric patients, J. Abnormal Psychol., in press.

Furchgott, Earnest, Jones, J. Reid, Tacker, R. Stephen, and Deagle, John. Aversive Conditioning in Prenatally X-irradiated Rats. Physiology and Behavior, 1970, 5, 571-576.

Lao, Rosina C. Internal-external control and competent and innovative behavior among Negro college students, J. Personality and Social Psychology, 1970, 14, 263-270.

C. Faculty on Leave--NoneD. Faculty Summer Activity1. Further Study: None2. Research

Dr. William F. Grossnickle--Study of attitude measurement methodology; two studies on evaluation of new industrial tests; a predictive study of leadership.

Dr. Wayne B. Kinzie--Research on the effects of T-groups here and in conjunction with the University of South Dakota.

Dr. Betty Jane Corwin--Validity study of two new tests for pre-school children.

Dr. Rosina C. Lao--a pilot study to provide further data for the usefulness of the "internal-external control" concept and to explore its antecedents.

Dr. Charles C. Mitchell--"Freud and the Religion of Moses--A Conjectural Study." (With Long and Mallenbaum) "The Effects of Two Reinforcers on the WISC Verbal IQ's of Culturally Disadvantaged Negro Students." (With Long and Puryear.)

Dr. Charles H. Moore--two projects underway--general areas of work include application of behavioral techniques to obesity and anxiety.

Dr. Robert S. Tacker--A study entitled "The Effects of Number of Training Trials on Frustrative Non-Reward in Animals" was completed with Mr. Ray Majewski; a study entitled "The Effects of Non-Contingent Shock as a Function of Shock Intensity on Copulation in Rats" was completed with Mr. Robert Dixon; a study entitled "The Effects of Delayed Fertilization on Postnatal Development in Rats" begun at the University of South Dakota was completed with Mr. Wayne Hodges; a NIMH grant entitled "Frustrative Non-Reward in Animals" was terminated in June 1970.

3. Other

Dr. Betty Jane Corwin--attended American Psychological Association Division 16 Professional Institute, Miami Beach, Florida, August 31-September 3, 1970.

Dr. Charles H. Moore--Organized and conducted a 2-week workshop, Behavioral techniques for teachers, East Carolina University, June 1970.

Dr. Robert S. Tacker--Research Consultant to the Craven County Board of Education; the Bertie County Board of Education; and Wilson County and Elm City Schools; taught a 2-week course in Bolivia, North Carolina--Psychology 370G--Mental Hygiene in School.

Dr. William F. Grossnickle--attended American Psychological Association Convention to meet with the National Council of Psi Chi; attended a division workshop on minority group testing.

Dr. Wayne B. Kinzie--Attended a 2-week NTL workshop on Advanced Personal Growth; a one-week workshop for professional psychotherapists; conducted an encounter group for East Carolina University students on drugs.

D. Faculty Summer Activity (con'd.)

3. Other

Dr. Thomas E. Long: Attended American Psychological Association Convention, Miami Beach, Florida; a workshop on family therapy held in Raleigh with Virginia Satir.

Dr. Harry A. Williams: Attended American Psychological Association Convention; a workshop--Association of Humanistic Psychology.

Dr. Clinton R. Prewett: Attended American Psychological Association Convention.

E. Faculty Members awarded degrees since last report--None.

F. Faculty members with highest degree outside teaching field--None.

G. Faculty members not on tenure:

Mrs. Julia Harris, Dr. Boice Daugherty, Dr. R. S. Tacker, Dr. James L. Higgins, Dr. James P. Rogers, Dr. Wayne B. Kinzie; Dr. Charles H. Moore, Dr. Betty Jane Corwin, Dr. Rosina C. Lao, Mr. Theodore W. Whitley.

H. Faculty members with one-year appointments: None

I. Faculty members within two years of retirement: None

J. Faculty members with released time: Dr. R. Stephen Tacker, Dr. C. H. Moore

K. Additional Comments: None

II. Students

A. Departmental Majors:

1. Fall quarter, 1969: 243; fulltime graduate students: 26.
2. Number of majors in School or Departmental honors program: None
3. Total number of majors on probation during period covered: 181
4. Total number of majors on probation in Spring quarter: 52

B. Student Honors:

The following six psychology majors were elected to Who's Who in American Colleges and Universities: Carolyn Breedloce, Sharron Roseman, Helen Cleveland, Rex Meade, Edna Cascioli, and Brian Vandercook.

Two of the seven magna cum laude's at graduate were Psychology majors: Sharron Roseman and John Morrow.

With a faculty donation of \$150, a Psi Chi donation of \$100, and a matching grant from East Carolina University, the following five students received \$100 scholarships for the present academic year: Kenneth Wright, Barbara Rauth, Gayle Biggers, Karen Bumgardner, and Rose Etheride.

Marcia Grant was honored by the National Foundation of the March of Dimes for her work in Wake County, N. C. and other parts of North Carolina.

B. Student Honors (con't.):

Carolyn Breedloce: Secretary of SGA; President of Psi Chi; presented with a silver bowl by Psi Chi for being the outstanding psychology senior; awarded a position of Residence Counselor at Purdue University while in a Ph.D. program there.

Sharron Roseman: voted by the faculty as the outstanding Psychology senior; treasurer of Psi Chi.

Edna Cascioli: Women's Residence Council; SGA award as one of four most outstanding students at East Carolina University; Judicial Review Board; now Residence Counselor and in the graduate program in psychology at East Carolina University.

John Morrow: awarded a full fellowship in the Ph.D. program at the University of North Carolina at Chapel Hill.

Rex Meade: leadership and scholarship award of \$500 from Kappa Sigma Fraternity; Judicial Review Board; Group Commander, ROTC, East Carolina University; outstanding senior in aerospace studies; award from Air Force Times.

Kenneth Wright: Ranked third of 1806 juniors in June; Phi Sigma Pi Male National Honor Society; Student National Representative on National Executive Council; Historian; Psi Chi, President; librarian, merit award 1969-70; scholarship winner; Men's Summer School Judiciary.

III. Curricula

A. New degree programs added: None

B. New major or minor requirements: None

C. Courses added or deleted since last report: None

Added:

Psychology 322 (5) Behavioral Research
Psychology 218 (2) Psychology of Disease and Disability

D. Courses not taught for past two years but still listed in catalog:

Psychology 326G (3) Group Testing
Psychology 370G (3) Mental Hygiene in School

E. Special lectures or academic programs sponsored by Department:

Monthly programs were presented by Psi Chi and the staff of the Psychology Department.

IV. Instruction

A. Comment on Departmental teaching load for academic year.

In the fall quarter 1969 66 classes were taught with an average of 40 students per class. This includes all graduate classes as well as undergraduate classes. In the winter quarter 63 classes were taught, again with an average enrollment of 44 students per class. In the spring

quarter 68 classes were taught with an average class size of 42.

B. Average Departmental teaching load for academic year.

Faculty members averaged teaching between 11 and 12 hours per quarter.

We need smaller classes in physiological psychology and in experimental psychology. We can continue to carry large loads in Psychology 50, Psychology 100, Psychology 240, and Psychology 305 without serious trouble with the quality of teaching.

C. Comment on what is being done to attain or maintain a strong, consistent faculty demand for higher quality student performance.

The Psychology Department ranks about in the middle as far as the grade distribution pattern at East Carolina is concerned. We have managed to maintain the quality of student performance rather well by demanding that certain of our classes screen out the weaker student. For example, statistics, experimental psychology, and physiological psychology at least keep the illiterate from graduating. Our best students compare favorably with graduates from outstanding universities in the country.

D. Comment on methods used to safeguard security of test materials.

The mimeograph room is still used as a locked vault-type room with each professor having an individual storage space for tests and other materials. This room is kept locked whenever the office is not occupied. The door has a special steel bolt lock with only two keys available which the Departmental secretaries have in their possession at all times.

E. Comment on any innovations in teaching methods since last report.

Innovations in experimental psychology and in physiological psychology are continued to be tried each quarter. Team teaching was tried for Psychology 305 with very excellent comments from the students.

F. Comment on methods used to assure that at least one essay examination or the nearest equivalent is given in each course.

Staff members are reminded of the ruling of at least one essay examination. Several staff members prefer essay exams but it is a problem with the huge sections of some of the courses.

G. Comment on orientation of new faculty and teaching fellows.

New faculty members are immediately placed in committee positions so that they can learn quickly the operations of the Department. Teaching Fellows are counseled intensively at the beginning of the quarter in regard to their work. Dr. Mitchell heads this work and monthly meetings are held with the Teaching Fellows.

H. Comment on measures currently used to assure effective and helpful student advising.

Counseling of our graduate students, we think, is excellent. Upper division undergraduate students are handled well because the staff members have very strong feelings for these students.

V. School or Departmental Development

- A. List areas of specialty within the fields that are thought to be necessary or desirable to the present program or to the early expansion of the program in which the Department (1) has no qualified faculty members, or (2) where the qualified faculty member within that field is within two years of retirement.

Programs which must be implemented with a substantial thrust include the school psychologists degree, which will be a 2-year Master's program and the Master's in industrial psychology. We are presently preparing an emphasis in behavioral modification for the Master's program.

A psychological services center is still badly needed at the University and by the community. This would be a necessity if we are to ever offer a doctoral program in clinical psychology at East Carolina University.

- B. List national honor society or societies with which Department is affiliated, noting new affiliations since last report.

Psi Chi is the only honorary fraternity pertaining to psychology and the Department continues to have an excellent chapter.

- C. If Department is not now affiliated with a national honor society, list steps being taken to gain affiliation.

Already affiliated.

- D. List any honors or awards given to the Department since last report: None

- E. List all grants and subsidies to the Department or to faculty members, including the following information for each grant or subsidy: None

- F. List proposals made during reporting period and not current disposition (pending, rejected, in revision, etc.).

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| 1. <u>Source of funds</u> --N. C. Department of Mental Health | |
| 2. <u>By whom prepared</u> --Dr. Clinton R. Prewett | Rejected |
| 3. <u>Total amount of grant</u> --\$10,266 | |
| 4. <u>Total amount of indirect funds allowed by grantor</u> --None. | |

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| 1. <u>Source of funds</u> --N. C. Department of Mental Health | |
| 2. <u>By whom prepared</u> --Dr. Charles H. Moore | Rejected |
| 3. <u>Total amount of grant</u> --\$2600 | |
| 4. <u>Total amount of indirect funds allowed by grantor</u> --None | |

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| 1. <u>Source of funds</u> --N. C. ESEA Title III | |
| 2. <u>By whom prepared</u> --Dr. R. S. Tacker | Rejected |
| 3. <u>Total amount of grant</u> --\$10,250.40 | |
| 4. <u>Total amount of indirect funds allowed by grantor</u> --None | |

VI. Addenda

Attach any pertinent material including faculty reprints, etc.