

Former Professor, Research Fellow Win \$1000 Borden Awards

A former research fellow of the College and a previous member of the faculty both are the recipients of the Borden Company's gold medal and \$1,000 award, it was recently announced.

Dr. Julia O. Holmes, who was here on a research fellowship during 1921-22, and Dr. Martha S. Pittman, who was a member of the faculty from 1917 to 1918, have received the awards.

In making the awards the Borden Company stated, "The high position enjoyed by Pennsylvania State College in scientific circles is demonstrated by a new directory of recipients of the Borden awards in which two of the 36 scientists listed are connected with the College."

Dr. Holmes at the present time is research professor in nutrition, Massachusetts State College. Born in Madison, Wis., July 9, 1897, she received her B.S. (1919), M.S. (1920), University of Wisconsin. Dr. Holmes acquired her Ph.D. at Yale University in 1931.

Dr. Pittman now serves as head of the department of food economics and nutrition at Kansas State College. She was born at Hammond, Kans., in 1885. Dr. Pittman received her B.S. (1906), Kansas State College; B.S. (1916), A.M. (1918), Columbia University; Ph.D. (1930), University of Chicago.

Dr. Holmes won the award through work on the American Home Economics Association, 1941, "for information obtained from her researches, challenge of the accomplishments for initiation of further similar research, quality and execution of the research, and demonstration of cumulative value of perseverance in one area of research."

The inscription on Dr. Pittman's award reads: "Major research: nitrogen, calcium, and phosphorus utilization of food by human subjects; dietary studies; basal metabolism of women."

Penn State Club Invites Members, Frosh to Party

Penn State Club will hold a party in the Armory tonight for all members and any freshmen interested in joining, according to Ed Koval, president. Refreshments will be served and the program will be under the general supervision of Russell E. Clark.

Initiation has been planned for April 14, with Dean Warnock presiding. All new students may become members and servicemen previously members may rejoin. Representatives of the club will be in the Penn State Club room in Old Main every afternoon from 3 to 5 for all students interested in joining.

Ath Coeds Entertain V-12

Open House for all V-12 men will be held at Atherton Hall in the northwest and southwest lounges from 2:30 to 5 p.m. Sunday. Janet Fehnel and Sally Polard are social chairmen and hostesses will be there to entertain the boys.

Hetzel Names Special Group

President Ralph D. Hetzel appointed a faculty committee to study post-war problems of the College on March 13.

The purpose of the committee is "to determine what are the specific post-war problems to which the College should give special consideration at this time, and to recommend to the President of the College how each of these should be attacked."

In establishing the committee the President said, "The problems are many: some should be dealt with at once, others must wait upon information not yet available. It seems advisable, therefore, for the committee to report whenever it has a definite recommendation, rather than to wait until it has completed its study."

Adrian O. Morse was chosen chairman of the group. Members appointed to the committee are Miss Laura W. Drummond, Harry P. Hammond, Lloyd M. Jones, J. Orvis Keller, Frank D. Kern, George N. P. Leetch, Fred F. Linger, James H. Olewine, George E. Simpson, Frank M. Swartz, Marion R. Trabue, Charles C. Wagner, Arthur R. Warnock, and Miss Pearl Weston.

Allen Co-Op Conducts Initiation Ceremonies

Initiation ceremonies and candlelight services will be conducted for 15 new members at the Allen Co-Op tomorrow evening, according to Martha Dennis, social chairman.

An informal party featuring games, dancing, and refreshments will follow the ceremonies. Assisting Miss Dennis with arrangements are Vance Kennedy, Walter Kohl, Wilma Morgan, and Warren Yennery, entertainment; Darl Korbes, Verna Rothermal, and Miriam Rust, refreshments.

There are several vacancies at the present time at the co-op. Anyone interested in joining is requested to contact Verna Rothermal, membership chairman, by calling 3166.

Frosh Forum Collects Books for Prisoners

Freshman Forum members are collecting books on various subjects to be sent to American servicemen in prison camps. Although the coeds are making a house-to-house canvass of town and campus dorms, students wishing to contribute clean, useful volumes may leave them at 304 Old Main.

Freshman Forum has formed a committee, with Janice Koening as chairman, to visit shut-ins in State College.

"How to Look Your Best" will be discussed by Mrs. A. M. Way of the home economics department when Freshman Forum meets with the Freshman Men's Council April 28.

Instructor Tells How to Conserve Fishing Equipment

Ways to conserve fishing equipment were outlined today by George W. Harvey, physical education instructor at the College, who feels that rods, lines, and reels will be harder to get this year than trout.

Harvey, who is teaching a special class in fly casting at the College, predicted a good season but warned that unless existing equipment is conserved the lure of the trout stream will be meaningless for most sportsmen.

He reiterated his classroom suggestion that the rod not be brought far back over the shoulder before casting, explaining that this frequently results in snagging the line or fly. Instead, he advised keeping the elbow close to the side and stressing wrist, rather than arm, action in casting.

Other suggestions are: Rewax rods two or three times during the season, and revarnish when cracks appear. Rewrap with silk thread when old wrappings show sign of wear and guides grow loose.

Wash lines with a mild soap and then rub with felt until warm before using for the first time. To close breaks coat silk lines with paraffin in cake form, then rub with wool or paper. Clean and dry lines in loose coils after every trip.

To avert rust and damage from grit disassemble reels, clean, and cover with thin film of oil. Keep gears greased. Leaders should be saved and retied, and hooks from old flies may be retied with new lures.

IWA Establishes Fund For \$50 Scholarship

A fund has been initiated for a \$50 scholarship to be presented every two semesters to an independent woman of outstanding scholarship and activity ability by the IWA, Helen Schmidle, president, announced today.

Alice Drumm was elected vice-president; Lorraine Bender, corresponding secretary; Helen Miller and Mildred McAllen, co-chairmen of the social committee; and Dorothy Funkhouser, head of the publicity committee.

A semi-formal dance, to be given in conjunction with IMA, is planned for May 6. It will be Dutch treat, Elaine Freed, chairman of the committee, said.

In about three weeks open house will be held for all women interested in joining the Independent Women's Association.

Dr. Moore's Panel Report Lists Speed-Up Effects

Dr. B. V. Moore, head of the department of education and psychology, will speak at the "Schoolman's Week" conference series being held at the University of Pennsylvania Wednesday through Saturday by the American Association of University Professors.

Dr. Moore will present a panel report of his department's findings in regard to the effects of acceleration programs on college organization and morale.

C. O. Williams, assistant professor of education, director of teacher placement, and president of the Pennsylvania Institutional Teacher Placement Association, will preside over another panel discussion on teacher placement at the same conference, it was announced.

Three other members of the education school will attend the conferences, Dr. C. D. Champlin and Profs. Mary Jane Wyland and Mabel Kirk.

The report made by Dr. Moore will be based upon research studies carried on by his department to measure the effects of "Acceleration at the College Level as a Permanent Feature."

In the report, Dr. Moore states that, "No defects of acceleration should be used as an excuse for inertia or regression to obsolete curricula and methods in our colleges."

He indicates that the results of acceleration are measurable to some extent today.

The unpublished thesis of George Castore, a graduate student in education, shows some conclusions regarding these effects. Forty students who had completed four years of high school were matched against 40 who had completed only three and one-half high school years and one semester of college. Their sex, curricula, and aptitudes were constant factors. No statistical differences were found to exist between

the groups, in academic achievement or attitudes toward education.

Research findings have, according to Dr. Moore, shown that younger entrants make as good or better grades as average-age entrants, that they less often present disciplinary problems, and generally show more stability.

Average scholarship as measured through grades has shown a rise of a few hundredths of a point during the past two years, Dr. Moore has found.

The features of acceleration which studies show to be most objectionable are overloaded schedules and too-long college years, according to surveys by the Psycho-educational Clinic. Restlessness and tension are noted in both faculty and students from continuous college attendance.

As a result of the research which was cited, Dr. Moore will offer to the conference the following proposals and generalizations:

Educational opportunities should be available throughout the year to meet the demand for various forms of acceleration which will continue even after the war.

Those forms of acceleration which improve the effectiveness of methods and curricula should become permanent features of education.

Study load and length of college year should be adjusted to the capacities and needs of the students.

Old and new methods of planning semesters should be re-evaluated.

A work-study cycle should be made available to both students and faculty. Thus the students could obtain valuable practical experience alternated with the theoretical aspects of study, and the faculty could have opportunity for research, travel, or professional work, at all seasons of the year, incidentally eliminating the problem of flooding labor markets exclusively in the summers.

8,500 Alumni in Service

Penn State alumni and former students now in the armed services are estimated to be 8,500, according to the Penn State Alumni Association. The total casualties number approximately 100. Seventy-two graduates have been reported killed or missing. This figure is exactly the same as the total number killed in World War I.

Penn State Players
Invite You All
 to
"Janie's" Brawl
 April 14 and 15
 Schwab Auditorium

Have a Coca-Cola = Meet a new friend



... or how to relax on leave

What more friendly way to welcome a soldier to a family gathering than the hearty invitation "Have a 'Coke'". It's like saying, "We're happy you're here. So be sure you have Coca-Cola in your ice-box at home. From "down under" to back in the U. S. A., Coca-Cola stands for the pause that refreshes,—has become the symbol of friendly folks the world over.



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