

Schools Announce Honor Students

The Dean's List of the School of Liberal Arts for the Summer Semester, as announced by Dean Charles W. Stoddart, includes the following 26 students who have attained an average of 2.5 or over:

Seniors: Genevieve L. Weder, 3.0; Shirley J. Gauker, 2.8; Corinne Puckhoff, 2.8; Robert A. Reisdorf, 2.8; Gloria S. Ehrental, 2.7; Irene E. Fedan, 2.6; Elizabeth J. Schnerr, 2.6; Laura Korman, 2.5; Betty J. Lyman, 2.5.

Juniors: Suzanne J. Reed, 3.0; Martin D. Cohn, 2.8; Muriel R. Wohlman, 2.7; Gloria Jacobson, 2.6.

Sophomores: Mary E. Swartz, 2.9; Joan N. Huber, 2.8; Mrs. Helen W. Verner, 2.8; William T. Powell, 2.7; Arline Gerber, 2.6; Sara E. Risan, 2.6; Mary E. Haines, 2.5.

Freshmen: Russell D. Adamitz, 2.7; Sylvan Blumenfeld, 2.7; Doris J. Stowe, 2.6; Ruth H. Weinman, 2.6; Marjorie R. Zable, 2.6; Thelma L. Silber, 2.5.

Agriculture

Dean Stevenson W. Fletcher announced that the following students have made an average grade of 2.5 or over during the summer semester:

David Baum, Caroline Crooks, William Deisley, Mary Grainger, Mary Hartsock, Edmund Hathaway, Marjorie Holtzinger, Michael Lynch, Lois McCool, Eduardo J. M. Quirch, Harriet Richards, Dorothy Stewart, and Paul Berg and Louis Piha, Navy V-12 trainees.

Chemistry and Physics

Dean Frank C. Whitmore, School of Chemistry and Physics is pleased to announce the names of those students who have made an average of 2.5 or better. They are:

Martin Alperin, P. M. 2.63; Ephraim Catsiff, Cr. E., 2.95; John Curry, Ch. E., 2.66; Efreim Fieldman, P. M., 2.52; Doretha Fischer, Ch. E., 2.73; Norman Halpern, P. M., 2.80; Judd Healy, Ch. E., 2.79; Richard Hendler, Cr. E., 2.58; Charles Long, P. M. (V-12), 2.58; Marjorie McDonald, Sci., 2.50; Lyndall Molthan, P. M., 2.64; Ann Pfahler, Ch., 2.52; Barbara Pfahler, Ch. E., 2.64; James Robinson, P. M., 2.80; and Betty Steele, P. M., 2.66.

Mineral Industries

Three students in the School of Mineral Industries made an average of 2.5 or better for the summer semester, announced Dean Edward Steidle. They are:

George Cleveland, Met., 2.85; Howard Lucas, E. S., 3.00; and Thompson Reid, PNG, 2.75.

Navy V-12

Navy V-12 Dean's List for the Summer Semester has been announced by Charles B. Wagner, Chairman of the Navy V-12 Program.

The following men have made averages of 2.5 or over: Joseph E. Haddock, 3.0; Fred M. Koehler, 2.9; Paul Berg, 2.8; Clair L. Jewell, 2.8; Adolph J. Lena, 2.8; Louis Piha, 2.8; Benjamin A. Rasmussen, 2.8; Joseph E. Riegel, 2.8; Judson D. Sweet, 2.8; Herman F. Zuch Jr., 2.8; William W. F. Anderson, 2.7; Robert W. Bulmer, 2.7; Frederick A. Daggett Jr., 2.7; Thomas J. Einbecker, 2.7; Edward E. Long Jr., 2.7; Peter Maruschak, 2.7; Horace A. Page, 2.7; Ramon L. Peterson, 2.7; James H. Power, 2.7; Clarence J. Reid Jr., 2.7; Albert S. Rubenfeld, 2.7; Edward P. Sandbach, 2.7; Frederic B. Vogel, 2.7; Leon Winitzky, 2.7.

Albert J. Auer, 2.6; George F. Bauer Jr., 2.6; Marcus H. Claster, 2.6; Thomas B. King, 2.6; George M. Leedom, 2.6; Charles P. Long, 2.6; William J. Sansbury Jr., 2.6; Robert P. Crease, 2.5; Robert T. Foote, 2.5; Donald L. Gaudio, 2.5; Robert P. Harper Jr., 2.5; Melvin Jacobs, 2.5; William H. Kree-

Dr. Insley Speeds War Production Testing Diamonds For Radio, Radar

By BENNETT FAIRORTH

Diamonds have been used by war plants to manufacture extra-fine wire for radio and radar equipment and Dr. Herbert Insley, head of the earth sciences department in Mineral Industries, is the only man on campus who has tested these precious stones for the National Bureau of Standards.

Before the war, skilled diamond smiths in Holland and Belgium drilled holes through the precious gems and shipped the finished diamonds, called dies, to the United States. In our factories, wire was drawn through the dies to a diameter of .0005 of an inch.

With the conquest of western Europe by the Nazis, American manufacturers had to import rough diamonds from the Belgian Congo and prepare dies.

Dr. Insley, working for the Bureau of Standards, inspected the American-made dies with a high-power microscope, and sent suggestions to leading manufacturers on methods of preparing and testing dies. Dies with large pores and coatings of dirt ruined the



wire and were rejected.

In 1922 Dr. Insley studied mine dusts for the Bureau of Mines. The fine dust particles were tested for quartz which causes silicosis, a lung disease. As a result of this research, ventilation in several mines was increased and the mine floors

were sprinkled with water so that dust would not fly around and be inhaled.

Dr. Insley's study of the earth's mineral yield has familiarized him with many comparatively new machines, including the electron microscope. This device used electrons as a source of illumination and is more powerful than other models. The earth sciences head has also handled the polarized microscope, X-ray diffraction apparatus, and the high temperature furnace.

In World War I, Dr. Insley served in the chemical warfare branch of the United States Army from July 1918 to January 1919. He earned his B.S. degree at Hamilton College in 1914 and his Ph.D. degree at Johns Hopkins University in 1919.

Dr. Insley belongs to Phi Beta Kappa, Gamma Alpha, Theta Tau Delta, and the Emerson Literary Society. He holds fellowships in the American Ceramic Society, Mineralogical Society of America, and the Geological Society of America.

IFC Sponsors Semi-Formal

Interfraternity Council will sponsor a semi-formal dance at Rec Hall December 16, William Kelley, president of IFC, announced. Arrangements are being made to engage an outside band for the occasion.

James Hugo is chairman of the dance. The committee includes Wally Aptulsky, Victor Danilov, Richard Griffiths, William Morton, and Fred Warner.

Robert Gridley, chairman of interfraternity basketball, stated that games will begin Tuesday. There will be two eight team leagues with a playoff between the league winners.

Harold Kline is chairman of the pledge banquet committee. He is to be assisted by Jack Davenport, Robert Gleihart, and Guy Newton.

100 Students Turn Out For Thespian Tryouts

Approximately 100 students turned out for the first Thespian tryout of the fall semester at Schwab Auditorium Tuesday evening, Paul Galvanek, president of the organization, announced today.

Rehearsals will begin as soon as the dance routines and various parts of a new production are written, Galvanek declared.

Thespians will initiate eight new members into the organization at the auditorium at 7 p.m. Sunday.

All students owning cars, who wish to operate them within the limits of Centre County, are required to obtain a permit from the office of the Campus Patrol. Those who receive permission will be issued a non-transferrable permit card and a numbered metal tag upon payment of a 25c fee.

Anyone found operating a car without a permit, or after the suspension, will be subject to the discipline of the College authorities.

ger Jr., 2.5; Richard C. Nicholas, 2.5; Athel C. Tanner, 2.5; David R. Wagoner, 2.5; Murray P. Yeager, 2.5.

Frosh Given Late Dates

First semester freshmen coeds will receive permission to date until one o'clock Saturday night, November 18, according to WSGA president, Gertrude G. Rosen. This permission, extended so freshmen may attend the ISC semi-formal, does not apply to Sunday, November 19.

Freshmen coeds will return "pop in" visits Sunday night.

Dormitory elections will be held Monday night, it was also announced by WSGA. The governing organization requests that any campus organizations wishing to gain membership for their organization in freshmen coed dormitories wait until the end of the freshmen three-week period and request permission at the office of the Dean of Women.

A suggestion is made by WSGA that coeds allow hostesses and guests move to the head of the line in dining commons as a matter of respect and courtesy.

Reward Offered For Information

A \$25 reward for any information leading to the arrest of the vandals who painted the Lion Shrine with black paint is being offered by College officials, Capt. Philip Marks of the Campus Patrol announced today.

"Any student who has information which might help us apprehend the criminals should report to the Campus Patrol office as soon as possible," asserted Captain Mark.

From all indications, added the Patrol officer, it appears that the persons who committed the act of vandalism were from out-of-town.

Pennsylvania State Police today were continuing their search for the persons involved in the defacement. Latest law enforcement body to join the hunt is the Morgantown, W. Va., police department.

During the past week most of the black tractor and machinery enamel which covered the Lion has been removed.

Cabinet Fills Six Positions

Several appointments were made at the first meeting of All-College Cabinet this semester.

Stanley Speaker, temporary chairman of Cabinet, named Francis Warner and George Kerr as members of Tribunal, and Evelyn Wasson as secretary of Cabinet until elections the latter part of the semester.

A committee, composed of Bill Jaffurs, Jess Panar, and Emil Kubek, was appointed by Speaker to investigate the possibilities of placing lights around the Lion Shrine, which was recently defaced.

Next meeting of Cabinet will be in 104 Old Main, 8 p.m., Tuesday.

Lions Nominate President

Chuck Hall, past Chairman of Student Tribunal, and ex-president of Phi Delta Theta fraternity, has been selected by the Lion Party as its candidate for all-College president in the election to be held November 21 and 22.

Co-Op Managers To Confer Here

Farm Supply Co-Op Managers' Conference will begin in 100 Horticulture Building Thursday and continue through November 18. The program will include reports and discussions, and will be highlighted by a banquet Thursday at the State College Hotel.

Attending this conference will be 125 representatives of three big co-ops; the G. L. F. Exchange, Ithaca, N. Y.; Eastern States Farmers' Exchange, West Springfield, Mass.; and the Pennsylvania Farm Bureau Co-Op of Harrisburg. Managers of many local Pennsylvania co-ops will be present. This is the first time that these co-ops have been brought together for a conference.

Besides members of the faculty of the School of Agriculture who are presenting papers at the meetings, there will be reports from M. H. Lockwood of the Eastern States Farmers' Exchange, H. A. Hanemann of the Pennsylvania Farm Bureau Co-Op, and Dr. R. J. Garber head of the Federal Pasture Research Laboratory on the campus. The banquet will feature John Gauss, Extension Specialist in Cooperative Marketing, Dean S. W. Fletcher of the School of Agriculture, and H. E. Babcock director of the G. L. F. School of Cooperative Administration.

The committee in charge of the conference includes A. S. Beam, chairman, J. B. R. Dickey, John Gauss, C. I. Noll, and J. K. Stern.

Russian Club Elections

Alpha Rho Omega honorary society, popularly known as the Russian Club, elected the following to office: Margaret Buganich, president; Dorothy Lucas, vice-president; Kathryn Tyriw, secretary; Mary Baran, treasurer. Newly-elected officers will be initiated Sunday, November 19.

Dr. Paul Selsam was named adviser to the club and Dr. Carl Hezek, honorary president. Dr. and Mrs. Calvert Wright and Dr. and Mrs. Paul Krynine were appointed sponsors of the club.

Edward Chappen was appointed chairman of the entertainment committee.

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