

Yeoman I-C Smith, Veteran of 17 Major Battles, Served Aboard "Miracle Ship"

A former member of the crew of the "Miracle Ship", and a veteran of 17 major engagements with three and one-half years at sea, Yeoman I/C O. W. Smith has been stationed with the ship's company of the Illinois Tech V-12 unit.

Smith's ship received its name as a result of its action in the major surface battle off Lunga Point in the Pacific. Over 120 feet of the bow of the cruiser were blown off, but in spite of this fact the ship reached port for repairs. Smith's battle station was "topside" and hence he witnessed most of the battle.

When the Japs struck at Pearl Harbor on December 7, 1941, Smith was aboard one of the few cruisers to escape virtually undamaged. He participated in the battle of Midway, Guadalcanal, and the Coral Sea, as well as the battle for the Stewart Islands.

During 1940 and 1941, one of Smith's shipmates was William Bilty who is now one of the storekeepers attached to the V-12 unit here at IIT. They parted when Bilty was transferred to the Asiatic fleet.

Smith holds the National Defense, American Theater, and the Pacific-Asiatic campaign ribbons. For his action in battle, Smith received a commendation from Admiral Halsey.

He enlisted in the navy in August 1940 and his home is in Springfield, Ohio. Smith is now on limited service as a result of stomach trouble which developed while at sea. He spent five months in the hospital recovering from battle fatigue.

Small Stores to Sell Supplies of Clothing

A limited supply of pea coats, undress blue jumpers, blue trousers, blue and white hats, and blue jerseys will be on sale at small stores on Thursday and Friday, according to Larry Lingnor storekeeper, 3/C.

Prices of the various articles on sale are: pea coats, \$16.25; undress blue jumpers, \$5.00; blue trousers, \$7.25; blue hats, \$1.65; white hats, \$.65, and blue jerseys, \$2.60. Small stores, which will also have the usual items, will be open on Thursday from 9 a.m. to 12:00 and 1:30 p.m. to 5:00 p.m. and on Friday from 9:00 a.m. to 12:00 and 1:30 p.m. to 6:00 p.m.

INTRAMURAL TOUCHBALL SCHEDULE TUESDAY

1:00—2:00
Freshman Flashes vs Frosh Rats
5:00—6:00

Senior Civils vs Junior Jokers WEDNESDAY

11:00—12:00
Freshman Playboys vs Freshman Streaks
5:00—6:00

Freshman Unconquerables vs Junior Electricals FRIDAY

5:00—6:00
Senior Mechs vs Junior Chems

New Head of News Bureau Will Teach Journalism Classes

Frank Wheeler, new director of the News Bureau, will teach the journalism courses next semester. All *Technology News* reporters are required to complete the two semesters of work in these classes.

All students are eligible to take the beginning course, Eng. 211. Upon completing this course they may take the advanced class Eng. 212. Each meets one hour a week and carries one hour of credit.

The courses are designed to teach the students the fundamentals of good newspaper writing. In them the



Frank E. Wheeler

reporters are taught the principles of good news reporting and the proper editing of copy.

"The courses in journalism have done much to improve *Technology News*," stated Herman Nelson, newspaper co-editor. "By teaching reporters the proper ways in which to write and edit their copy, these classes have helped considerably in raising the journalistic standards of the publication. No student will be permitted to work on the editorial staff of the paper unless he is taking or has completed these courses."

Higgins to Give Paper On Analysis of Stress

Dr. T. J. Higgins, professor of electrical engineering, will deliver a paper tomorrow before the Society for Experimental Stress Analysis.

The title of the paper is "The Analogic Experimental Solutions of Stress Analysis as Exemplified by Saint-Venants' Torsion Problem." The meeting of the society is being held in Cleveland.

Girl Visitors



SIGNAL CORPS STUDENTS—Members of the girl signal corps group from Lewis recently visited the electrical engineering laboratories on the Armour campus. They are shown examining equipment on first floor of Main Building.

News Bureau Is Distinct Organization; Serves As Publicity Medium for IIT

Many students at Illinois Tech seem to believe that the News Bureau and *Technology News* are one and the same thing. *Technology News* is a student newspaper with the head of the News Bureau as the faculty adviser.

V-12 Gives \$545.24 To Community Fund

Almost \$1 per man was donated by the seamen of the Illinois Tech V-12 unit in the annual Community Fund drive. The total was \$545.24.

The leading quarters was #4 which donated \$61 or \$1.09 per man. At the George Williams section of the unit the third deck's donation of \$66.13 won first place. Both Quarters #4 and Deck #3 received liberty until midnight last night.

Lt. Wayne A. Hamilton, commanding officer of the unit, stated that he is very pleased with the showing the men made in the drive. The average monthly wage of the sailors after insurance and war bond allotments are deducted is about 23 dollars, Hamilton stated, and hence this showing is particularly outstanding.

ASME to Hold Election Of Officers Wednesday

The ASME will hold an election of officers this Wednesday in 305 Main, according to Clare Pulchaski. At this meeting there will be a showing of movies. Many of the members of ASME will leave this week due to graduation.

The News Bureau itself is a separate organization with the function of informing local papers of news events at Illinois Tech. Prior to 1942 when Paul O. Ridings came as publicity director, all publicity was handled by a graduate student on a part time basis.

When Ridings came, he established the News Bureau with the purpose of handling all the public relations of IIT, which includes every phase of IIT life and associated activities such as the war training programs.

During this semester the News Bureau has worked with a depleted staff. At present there are only three people in the News Bureau. Mr. Frank E. Wheeler is the new director of the News Bureau, and he has as assistants, Miss Delores Dennis and Miss Eleanor Berta.

Officer Rating Is Now Vital to V-12 Graduate

A 2.5 rating out of a possible 4.0 in officer qualifications will be the minimum requirement for graduating V-12 students from now on, according to Lt. Wayne A. Hamilton, commanding officer of the IIT V-12 unit. Those having a lower rating will not even be considered for midshipman's school but will be sent directly to boot camp, said Hamilton. This is a general order to V-12 commanding officers throughout the country.

New Admission Office Created

A new administrative position, that of Director of Admissions, has been created at IIT. John F. White, formerly a student admissions officer for Lawrence College, has been appointed to fill this post. He will arrive at IIT on Nov. 6.

White's duties will include the counselling of new students at IIT. He will work with the deans, the registrar, and the testing department in properly selecting students to be admitted.

Vice-president Linton E. Grinter states that the appointment of a director of admissions is a necessary step being taken in preparation for the influx of students after the war. Steps will have to be taken by this new office to make sure that only those students properly qualified will be admitted to the Institute.

Part of White's work will consist of visiting high schools on their college days, and in other ways contacting prospective students before enrolling at Illinois Tech.

White will occupy the office adjoining the Registrar's Office.

White received his B.A. degree from Lawrence College and his M.A. from the University of Chicago. He has been serving as Chicago representative for Lawrence College.

IIT Alumni Attend Weekly Luncheons

The alumni luncheons held each Thursday afternoon have proved to be a big success, stated Jeanette MacLuckie, secretary of the alumni office.

During the first five luncheons, which are being held at Carson Pirie Scott & Co., the speakers have been prominent officials of Illinois Tech. C. L. Clarke, dean of arts and sciences, will be the speaker this Thursday.

Toward the middle of next month outside speakers will be invited. One of these may be Lynn Waldorf, head football coach at Northwestern university.

Heald to Address Two Alumni Club Meetings

President Henry T. Heald will leave shortly to address the IIT alumni clubs in Cleveland and Cincinnati. Both of these clubs hold their general meetings about every four months.

Fraternities

Sammies to Initiate Pledges October 29

Howard Goldman, Jay Warshawsky, Alvin Wizenman, and Maier Margolis are the pledges who are to be initiated into Sigma Alpha Mu. There will be an informal initiation October 27, followed by a formal initiation October 29.

Election of officers for the forthcoming semester or semesters will take place the first week of November.

electd archon of the Pi Kappa Phi fraternity at a meeting last Wednesday.

Other officers elected were Norbert Polivka, treasurer; Fred Olson, secretary; A/S Ray Olson, historian; A/S Walter Breisch, chaplain; and A/S Dick Papps, warden.

The new archon is president of the junior class and was formerly secretary of the fraternity.

Triangle Dinner to Be in Marine Room

The Marine Dining Room of the Edgewater Beach Hotel will be the site of Triangle fraternity's farewell dinner on Saturday, October 21. This affair will be held to honor the men who are leaving this semester.

The graduating seniors are: Clare Puchalski, A/S Frank Vignault and Dick Mitchell. Those who are leaving and have completed eight semesters are: A/S Bob Anderson and A/S Walter Gardner. Actives and pledges will attend this function.

Initiation of Six Is Held by Pi Kappa Phi

Three civilians and three sailors were initiated to Pi Kappa Phi at a ceremony held yesterday. They were: A/S Bob Fencel, A/S Bill Cummins, A/S Warren Lennox, Bob Spitzig, Don Albert, and Henry Hawrylewicz. Following the initiation, a dinner was held with alumni members.

Tom Ruck, junior mechanical, was

FINAL EXAMINATIONS First Term 1944-45

Saturday, October 21, 1944		Time		Room
8:10 a.m. to 10:30 a.m.				
General Physics, Phys. 101	.....	500	Main	
General Physics, Phys. 102	.....	500	Main	
Machine Design, ME 202	.....	502	Main	
Street & Highway Design, CE 302	.....	202	Chapin	
Engineering Electronics, EE 310	.....	205	Chapin	
Heat Laboratory, NE 407	.....	208	Chapin	
10:10 a.m. to 12:00 M.				
Calculus, Math. 201	.....	500	Main	
Calculus, Math. 202	.....	500	Main	
Calculus, Math. 6, 7	.....	500	Main	
Rotating Machinery, EE 407	.....	202	Chapin	
Heat Engineering, ME 413	.....	205	Chapin	
Study Techniques, Psy. 101	.....	305	Main	
1:10 p.m. to 3:00 p.m.				
General Chemistry, Chem. 101	.....	500	Main	
Analytical Chemistry, Chem. 103	.....	500	Main	
General Chemistry, CIA	.....	500	Main	
Chemical Engineering, Ch E 302	.....	305	Main	
Structural Design, CE 312	.....	502	Main	
3:10 p.m. to 5:00 p.m.				
Economics, BA1 (101)	.....	305	Main	
Economics, BA2 (102)	.....	500	Main	
Heat Exchange, ME 422	.....	502	Main	
Monday, October 23, 1944		Time		Room
8:10 a.m. to 10:00 a.m.				
Review Algebra, Math. 100A	.....	500	Main	
Col. Alg. & Trig., Math. 100B	.....	500	Main	
Col. Alg. & Trig., Math. 101	.....	500	Main	
Anal. Geom. & Trig., Math. 102	.....	502	Main	
Anal. Geom., Math. 113	.....	502	Main	
Kinetics, Mech. 302	.....	305	Main	
Tuesday, October 24, 1944		Time		Room
8:10 a.m. to 10:00 a.m.				
A.C. Theory, EE 306	.....	305	Main	
A.C. Circuits, EE 307	.....	305	Main	
Adv. Circuits Theory, EE 403	.....	202	Chapin	
Fire Ins. Prac., FPE 306	.....	205	Chapin	
Fund. of English, Eng. 101	.....	500	Main	
English Composition, Eng. 102	.....	500	Main	
Thermodynamics, ME 306	.....	502	Main	
10:10 a.m. to 12:00 M.				
Quantitative Analysis, Chem. 201	.....	305	Main	
Reinforced Concrete, CE 305	.....	202	Chapin	
Thermodynamics, ME 306	.....	502	Main	
Anal. Mechanics, A1, A2	.....	500	Main	
1:10 p.m. to 3:00 p.m.				
Electricity, EE 414	.....	500	Main	
Radio Engineering, EE 418	.....	202	Chapin	
General Psychology, Psy.1	.....	305	Chapin	
3:10 p.m. to 5:00 p.m.				
Organic Chemistry, Chem. 204	.....	305	Main	
Organic Chemistry, Chem. 205	.....	305	Main	
Elem. Thermodynamics, ME 316	.....	502	Main	
Adv. Machine Design, ME 430	.....	205	Chapin	
Wednesday, October 25, 1944		Time		Room
8:10 a.m. to 10:00 a.m.				
Ultra High Frequency, EE 423	.....	202	Chapin	
Blom. German, Ger. 101	.....	305	Main	
Elem. German, Ger. 102	.....	305	Main	
Inter. German, Ger. 201	.....	305	Main	
Scientific German, Ger. 211	.....	305	Main	
Mech. of Materials, Mech. 301	.....	500	Main	
Fluid Mechanics, Mech. 302	.....	500	Main	
10:10 a.m. to 12:00 M.				
Machine Tools Lab., ME 319	.....	500	Main	
Production Methods, ME 419	.....	500	Main	
1:10 p.m. to 3:00 p.m.				
Metal Processes Lab., ME 418	.....	500	Main	
3:10 p.m. to 5:00 p.m.				
Naval Organization, N1	.....	305	Main	
Naval Organization, N2	.....	305	Main	

PLEASE REPORT ALL CONFLICTS TO THE REGISTRAR'S OFFICE IMMEDIATELY