

ALUMNI NEWS

ALUMNUS AL

RECENTLY a short questionnaire was sent to a representative group of alumni in the hope that their response thereto would assist in the preparation of next year's program. Replies were received in sufficient number to provide an adequate basis for this purpose; moreover, information became available regarding the character and habit of the composite grad, known hereinafter as Alumnus Al. In the interest of your own personal scrutiny and evaluation, Al's quiddity is herewith mathematically sketched.

Al belongs to the Class of '29.3. Only about 12 per cent of him is interested in Alumni Association affairs, the remainder being either very busy or phlegmatic. He would like to attend three times as many meetings as were arranged last year, two-thirds of them in the evening. His taste runs 65 per cent to technical subjects. The usual meeting place suits Al fairly well (43 per cent satisfied, 36 per cent indifferent) since only 5 per cent of him says the food, frankly, is lousy, and only 7 per cent maintains that the price is exorbitant.

The Annual Dance appeals to 78 per cent of A.A., but in his circumspect manner he would reject the proposed increases in the admission price by a 19 to 1 veto. He might (55 per cent) like a dinner dance instead, but no matter what Mrs. Al says, he won't (72 per cent) put on the soup-and-fish.

The agonized supplication of the social chairman for an assistant falls on ears only 3 per cent attentive.

Grice Axtman, '41, Social Chairman

GUERRANT ACCEPTS WASHINGTON POSITION

Dr. Edward O. Guerrant, instructor in history and economics at the Institute since 1942, and author of several articles on Latin American subjects in *Alumni Review* and *Engineering and Science Monthly*, has received a leave of absence from Caltech. He left for Washington, D. C., the latter part of June to accept a position as political analyst in the Office of the Coordinator of Inter-American Affairs.

Dr. Guerrant received his B.A. degree from Davidson College in North Carolina, and his M.A. and Ph.D. degrees from the University of Southern California. During August he was married to Miss Charlotte Tompkins of Pasadena who has been assistant secretary of the Alumni Association and associate and news editor of *Engineering and Science Monthly*.

TENTATIVE SCHEDULE

ALUMNI ASSOCIATION MEETINGS

November 16, evening—Clark Hotel, Carl A. Hienze, consulting electrical engineer, speaker.

December 14, noon—Clark Hotel, H. L. Harvill, Harvill Manufacturing Company, speaker.

January 18, evening—Clark Hotel, Bob Bawbell is presenting a meeting by the Disney Studio.

February 15—Annual Dance in charge of Carl Friend.

March 15, noon—Plans incomplete.

April—Annual Seminar.

May—Field Day.

June—Annual Meeting.

16,000th CALTECH WAR-TRAINING CERTIFICATE TO OFFICER'S WIFE

Professor H. N. Tyson, of Caltech's engineering department, at a brief ceremony held on the campus in June, presented to Mrs. Robert M. White the 16,000th certificate given out by the California Institute of Technology War Training Program. Mrs. White, whose husband is a naval officer on active duty, was one of a group of 30 young women employed at Lockheed's engineering department who had completed a Caltech course in aircraft engineering design fundamentals. The course covered a period of a year and was given at Caltech's training center at Pasadena Junior College.

EXECUTIVE PROGRAM — CHICAGO UNIVERSITY

THE University of Chicago has recently announced initiation of a graduate program of executive training, leading to the degree of Master of Business Administration. This program is designed for potential senior executives and is to be presented from the point of view of business management. The objectives of this program are as follows:

1. To provide an over-view of business and economic institutions and processes.

2. To offer basic training in the use of tools of management, economics, accounting, and statistics in preparation for advanced study of methods and problems in management.

3. To develop an appreciation of the growing importance of public relations in business and to provide a basis for an understanding of governmental policy.

4. To provide training in the solutions of problems of business organization and policy in the various fields of business management, such as production, personnel, marketing and finance.

5. To provide advanced specialized training in a selective field of management, personnel, marketing, accounting, production, statistics, or finance. Here each student selects his field of specialization.

6. To develop the habit of orderly thinking and effective reporting of conclusions, both orally and in writing.

The course is intended for college graduates who have had substantial business experience at a supervisory or executive level. Admission to this program is on the basis of individual application, supported where possible by a recommendation from the employer. Time required for completion of this course will be two nights a week for two years, excluding summer months. Those who reside in the Chicago district and who may be interested in this restricted program may obtain further information by directing their inquiries to Willard J. Graham, School of Business at the University of Chicago, Ill.

CALTECH MEN IN SERVICE

(Corrected to July 20, 1944)

The following is a list of men in service whose names were not published in the March issue of *Engineering and Science Monthly* or whose rank or location are known to have changed since that time. Corrections and additions are desired; all communications should be addressed to the Alumni Association, 1201 East California Street, Pasadena 4, California.

Name	Class	Rank	Service	Location
Ackerman, J. B.....	'38	Colonel	U.S.A.	Washington, D.C.
Ahuja, V. B.....	'44	Lt.	Army of Mexico	Mexico

Name	Class	Rank	Service	Location	Name	Class	Rank	Service	Location
Albach, W. H.		'37 Lt.	U.S.N.	*	Engelder, A. E.		'35 Capt.	U.S.A.	Camp Roberts, Calif.
Alford, J. L.		'42 Lt. (j.g.)	U.S.N.	San Diego, Calif.	Engelder, Paul O.		'39 Major	U.S.M.C.	Washington, D.C.
Allingham, R. E.		'44 *	U.S.N.R.	*	Eusey, M. V., Jr.		'41 Lt. (j.g.)	U.S.N.R.	Overseas
Allyne, A. B.		'42 Ensign	U.S.A.	Maryland	Faby, T. R.		'45 *	U.S.N.R.	*
Anderson, D. W.		'32 Lt. Cmdr.	U.S.N.R.	New York	Fleck, F. A.		'42 Lt.	U.S.A.	Selman Field, La.
Anderson, R. E.		'42 Ensign	U.S.N.R.	*	Fleisher, E. P.		'43 *	U.S.N.R.	*
Armstrong, R. C.		'28 Capt.	U.S.A.	Colorado	Fleming, M. K., Jr.		'36 Lt.	U.S.N.	Washington, D.C.
Arnold, D. R.		'43 Ensign	U.S.N.R.	Mare Island, Calif.	Frank-Jones, Glyn		'41 Lt.	U.S.N.R.	Overseas
Arnold, H. A.		'39 Lt.	U.S.A.	Massachusetts	Franzini, Joseph B.		'42 Ensign	U.S.N.	Tucson, Ariz.
Arnold, M. W.		'37 Capt.	U.S.A.	Washington, D.C.	Fuller, W. P., Jr.		'42 *	U.S.N.R.	San Diego, Calif.
Bacon, J. W., Jr.		'43 2nd Lt.	U.S.A.	*	Furer, A. B.		'44 Lt. Cmdr.	U.S.N.	*
Bair, W. P.		'44 *	U.S.N.R.	*	Galbreath, A. M.		'44 *	U.S.N.R.	*
Baird, R. C.		'40 Major	U.S.A.	*	Galeski, R. B.		'41 *	U.S.N.R.	*
Baker, J. R.		'38 Ensign	U.S.N.R.	*	Garner, H. K.		'43 *	A.A.F.	*
Ballard, W. O. B.		'44 Lt.	U.S.N.R.	*	Gazin, C. L.		'27 Capt.	U.S.A.	*
Bard, R. T.		'35 *	U.S.A.	Overseas	George, J. W.		'37 Sgt.	U.S.A.	Colorado
Barfield, H. P.		'44 Lt.	U.S.A.	*	Giacomazzi, W. F.		'43 Lt.	U.S.A.	California
Barnes, D. P.		'40 Lt. Col.	U.S.A.	Overseas	Gibbons, R. M.		'42 Cmdr.	U.S.N.	Rhode Island
Barnes, Frank A.		'44 *	U.S.N.R.	*	Gillette, W.		'42 Lt. (j.g.)	U.S.N.R.	Overseas
Barnes, S. U.		'36 1st Lt.	U.S.A.	Overseas	Gillings, J. W.		'41 1st Lt.	U.S.A.	*
Baronowski, John J.		'44 Lt. Cmdr.	U.S.N.	*	Givens, F. I.		'42 *	U.S.A.	*
Barriga, F. D.		'44 *	Army of Mexico	Mexico	Goldsmith, E. A.		'44 *	U.S.N.R.	*
Bartlett, E. R., Jr.		'42 Lt. (j.g.)	U.S.N.R.	New York	Graham, H. K.		'43 *	U.S.A.	*
Bashor, R. H.		'43 Ensign	U.S.N.R.	Overseas	Gramatky, F. G.		'28 Major	U.S.A.	Overseas
Baskin, A. C.		'37 Lt.	U.S.N.	*	Graner, J. B.		'43 Ensign	U.S.N.R.	*
Beakley, W. M.		'35 Lt.	U.S.N.	San Diego, Calif.	Gray, J. B.		'44 Lt.	U.S.N.R.	*
Beanfield, B. F.		'39 Lt.	U.S.N.R.	Philadelphia, Pa.	Green, W. M.		'39 Capt.	A.A.F.	Dayton, Ohio
Beardsley, George F.		'39 *	U.S.N.	Overseas	Griffin, R. H.		'31 *	U.S.A.	Minnesota
Beckstead, M. W.		'43 Ensign	U.S.N.R.	*	Griffith, G. D.		'43 Ensign	U.S.N.R.	Texas
Beek, B. B.		'44 *	U.S.N.R.	*	Griffith, J. R.		'39 *	U.S.N.R.	*
Belzer, T. R.		'37 Major	U.S.M.C.	Overseas	Hale, F. S.		'27 Capt.	U.S.A.	Overseas
Benioff, B.		'22 Lt. Col.	U.S.A.	Utah	Hall, W. A.		'42 Ensign	U.S.N.R.	Vallejo, Calif.
Bennett, R. L.		'44 Ensign	U.S.N.R.	Washington, D.C.	Hall, W. L.		'24 Lt. Col.	U.S.A.	California
Benson, G. L., Jr.		'44 *	U.S.N.R.	*	Halpenny, W. H.		'43 Ensign	U.S.N.R.	Annapolis, Md.
Bergren, Wm. R.		'32 Capt.	U.S.A.	Overseas	Hanchett, H. K.		'43 2nd Lt.	U.S.A.	*
Berry, W. L.		'29 Lt. Col.	U.S.N.R.	Overseas	Harrell, DeWitt		'44 Lt. Cmdr.	U.S.N.	*
Bewley, J. W.		'43 Ensign	U.S.N.R.	Florida	Harshberger, J. D.		'34 Lt.	U.S.M.C.	Virginia
Biot, M. A.		'32 Lt.	U.S.N.R.	*	Hasert, C. N.		'44 Lt.	U.S.A.	*
Blayney, J. A.		'43 Lt.	U.S.A.	Colorado	Haupt, L.		ex-'42 Ensign	U.S.N.R.	Massachusetts
Blue, J. H.		'37 Major	U.S.M.C.	Overseas	Haymond, C. D.		'43 *	U.S.A.	New Jersey
Bogert, R. C.		'44 Lt.	U.S.A.	*	Hedrick, L.		ex-'42 2nd Lt.	U.S.A.	*
Bond, W. H.		'44 *	U.S.N.R.	*	Hight, C. T.		'41 Capt.	U.S.A.	Overseas
Booth, F. O., Jr.		'44 Midshp.	U.S.N.R.	New York	Hite, J. E., Jr.		'40 1st Lt.	U.S.A.	Overseas
Boothe, R. H.		'36 Lt. (j.g.)	U.S.N.R.	Overseas	Hoch, W. C.		'31 Lt.	U.S.N.R.	Washington, D.C.
Boyd, J.		'27 Colonel	U.S.A.	Washington, D.C.	Hoff, F. C.		'39 Lt.	U.S.N.R.	Nebraska
Bradburn, J. R.		'32 Capt.	U.S.A.	*	Horne, O.		'42 Lt.	U.S.A.	Nebraska
Broadwell, J. E.		'44 *	U.S.A.	*	Howenstein, J. B.		ex-'42 *	U.S.N.R.	*
Brossy, F. A.		'26 Lt.	U.S.N.R.	*	Hughes, W. H.		'44 *	U.S.N.R.	New York
Brown, W. H.		'43 Ensign	U.S.N.R.	Washington, D.C.	Hunt, C.		'42 Lt. (j.g.)	U.S.N.R.	Overseas
Buchanan, R. A.		'44 *	U.S.N.R.	*	Ingersoll, W. L.		'42 Ensign	U.S.N.R.	*
Buettell, Theo. D.		'43 *	U.S.N.R.	Illinois	Jackson, W. G., Jr.		'44 Cmdr.	U.S.N.	*
Bungay, R. H.		'30 Major	U.S.A.	*	Jaeger, V. P.		ex-'23 *	U.S.A.	Overseas
Bussard, W. A.		'44 Ensign	U.S.N.R.	Key West, Fla.	Johnsen, E. G.		'43 Lt.	U.S.A.	Overseas
Cahral, H. J.		'44 *	U.S.N.R.	*	Johnson, K. W.		'43 *	U.S.A.	*
Campbell, D. C.		'41 Lt.	U.S.N.R.	Washington, D.C.	Johnston, W. C.		'42 Lt.	U.S.A.	Lowrey Field, Colo
Campbell, R. S.		'37 Lt.	U.S.N.R.	Overseas	Jones, R. P.		'35 Lt. (j.g.)	U.S.N.R.	New York
Carter, C. L.		'43 Lt.	U.S.A.	*	Jones, W. P.		'43 Ensign	U.S.N.R.	Overseas
Chambers, L. S.		'44 Cmdr.	U.S.N.	*	Jordan, J. T.		'41 Carp. Mate	U.S.N.R.	Overseas
Chesson, G. H.		'33 Lt. (j.g.)	U.S.N.R.	*	Kane, R. F.		'43 Lt. Cmdr.	U.S.N.	Oregon
Clapp, G. W.		'26 Lt. (j.g.)	U.S.A.	Overseas	Keating, D. A.		'44 *	U.S.N.R.	*
Clingan, F. M.		'42 Ensign	U.S.N.R.	Overseas	Keech, D. W.		'26 Lt.	U.S.N.R.	San Diego, Calif.
Coates, L. D.		'39 Lt.	U.S.N.R.	*	Keller, S. H.		'38 Lt. (j.g.)	U.S.N.R.	Overseas
Cogen, W. M.		'31 Lt.	U.S.A.	*	Kendall, J. W.		ex-'19 *	U.S.A.	Virginia
Collings, W. T.		'44 *	U.S.N.R.	Rhode Island	Kennedy, E. R.		'33 Capt.	U.S.A.	Overseas
Colodny, M. D.		'33 *	U.S.N.R.	*	Kidd, R. E.		'34 Lt.	U.S.N.R.	Washington, D. C.
Craig, C.		'34 Lt. (j.g.)	U.S.N.R.	Washington, D.C.	Kingsbury, W. S., Jr.		'26 Major	U.S.A.	Overseas
Craig, P. H.		'33 Lt.	U.S.N.R.	Overseas	Kinsler, L. E.		'31 Lt. Cmdr.	U.S.N.	Annapolis, Md.
Creal, A.		'36 Lt. Col.	U.S.A.	Washington, D.C.	Klein, D. J.		'43 Ensign	U.S.N.R.	Massachusetts
Crosher, K. R.		'28 Lt. Col.	U.S.A.	*	Knudson, A. G., Jr.		'44 *	U.S.N.R.	*
Daams, G.		'41 Capt.	U.S.A.	Virginia	Labor, R. F.		'31 Lt.	U.S.N.R.	Virginia
Debevoise, J. M.		'44 Lt.	U.S.A.	*	Landau, A. A.		'42 2nd Lt.	U.S.A.	Overseas
Deremer, K. R.		'44 *	U.S.N.R.	*	Larabee, O. S.		'25 Lt. Col.	U.S.A.	Washington, D. C.
Desmond, J. M.		'34 Lt.	U.S.A.	Virginia	Larson, E. R.		'42 Lt. (j.g.)	U.S.N.R.	Overseas
Detmers, Fred		'33 Sgt.	U.S.A.	*	Larson, W. R.		'40 Capt.	U.S.A.	Tennessee
Dickey, W. L.		'31 Lt. Cmdr.	U.S.N.R.	San Francisco, Calif.	Lavagnino, E.		ex-'10 *	A.A.F.	*
Dixon, H. H.		'44 Flt. Of.	U.S.A.	*	Lawrence, B. E.		'41 Lt. (j.g.)	U.S.N.R.	*
Doll, R. E.		'44 Cmdr.	U.S.N.R.	*	Lawson, W. G.		'39 Lt. (j.g.)	U.S.N.R.	Mare Island, Calif.
Doolittle, R. C.		'40 Lt. (j.g.)	U.S.N.R.	Anacostia, D.C.	Leeper, I. D.		'31 2nd Lt.	U.S.A.	Louisiana
Drake, J. A.		'42 2nd Lt.	U.S.A.	Nebraska	Leggett, J. R.		'38 Ensign	U.S.N.R.	Overseas
Dunn, A. W.		'29 Lt. Col.	U.S.A.	North Carolina	Lohan, F. W.		'44 *	U.S.A.	Missouri
Dunn, W. C.		'34 Lt. Col.	U.S.N.	Rhode Island	Lester, R. W.		'44 *	U.S.N.R.	New Jersey
Durfee, P. T.		'28 Lt. Col.	U.S.A.	Alaska	Levenson, B. D.		'41 Lt.	U.S.A.	Overseas
Edwards, G. L.		'41 Lt. (j.g.)	U.S.N.R.	Overseas	Levit, M. N.		'39 Lt.	U.S.A.	Overseas
Elliott, T. D.		'42 Ensign	U.S.N.R.	Overseas	Lewis, C. F.		'28 Capt.	U.S.A.	Overseas
Ely, F. B.		'44 *	U.S.N.R.	*	Lind, G. W., Jr.		'42 Ensign	U.S.N.R.	Arizona
Ely, R. L.		'44 Lt.	U.S.A.	*	Lingle, H. C.		'43 Lt.	U.S.A.	Lowrey Field., Colo.

Name	Class	Rank	Service	Location	Name	Class	Rank	Service	Location
Llewellyn, F. E.	'38	Lt. (j.g.)	U.S.N.R.	Washington, D. C.	Sigworth, H. W.	ex-'44	Ensign	U.S.N.R.	Overseas
Loeffler, R. E.	'40	*	U.S.A.	California	Silberstein, R. F.	'41	Sgt.	U.S.A.	Overseas
Losey, D. M.	'35	*	U.S.A.	Killed in Norway, 1940	Sinclair, C.	ex-'45	Cpl.	U.S.A.	Georgia
Lownes, E. D.	'24	Lt.	U.S.A.	Canada	Skinner, M. J.	'42	*	U.S.N.R.	San Pedro, Calif.
Macartney, E. J.	'43	Ensign	U.S.N.R.	Connecticut	Slawsky, M. M.	'35	*	U.S.N.R.	Washington, D.C.
MacDonald, J. H.	'30	Lt.	U.S.N.R.	*	Small, J. G.	'41	*	U.S.M.C.	*
MacDonald, R. G.	'33	Capt.	U.S.A.	Overseas	Smith, F., Jr.	'44	*	U.S.N.R.	*
MacKenzie, D. C.	'22	Lt. Col.	U.S.A.	Georgia	Smith, J. C.	'42	*	U.S.N.R.	Maryland
Maier, M. P.	'44	Lt.	U.S.A.	*	Smith, R. C.	'20	Major	U.S.A.	Denver, Colo.
Maloney, F. V.	'35	Lt. (j.g.)	U.S.N.R.	Overseas	Smith, W. H.	ex-'36	Lt.	U.S.N.R.	Massachusetts
Manchee, V.	ex-'24	Capt.	U.S.A.	Alabama	Snyder, W. M.	'39	Cadet	U.S.N.R.	Texas
Marshall, R. W., Jr.	'44	*	U.S.N.R.	*	Soike, R. J.	'44	*	U.S.N.R.	*
Martin, J. S.	'44	*	U.S.N.R.	*	Southwick, T. S.	'29	Capt.	U.S.A.	Virginia
Maurer, F. A.	'22	Lt.	U.S.A.	Ohio	Spaulding, A. T., Jr.	'44	*	U.S.N.R.	*
Mayer, A.	'42	*	U.S.A.	Illinois	Sperling, M. H.	'29	*	U.S.N.R.	*
McClung, R. M.	'39	2nd Lt.	U.S.A.	Illinois	Spooner, W. A.	'40	Ensign	U.S.N.R.	Overseas
McDougall, C. H.	ex-'43	Ensign	U.S.N.R.	North Carolina	Staatz, D. S.	'40	Lt.	U.S.A.	*
McKillip, J. C. S.	'36	Lt.	U.S.N.	New York	Strickland, C. P., Jr.	'43	Ensign	U.S.N.R.	Overseas
McNaughton, I. B.	'44	Lt.	U.S.N.R.	*	Stroud, S. G.	'41	*	U.S.N.R.	Ft. Schuyler, N. Y.
Mercereau, J. T.	'24	Lt. Col.	U.S.A.	Fort Belvoir, Va.	Sutton, R. A.	'43	Ensign	U.S.N.R.	Overseas
Meyer, G. F.	'42	Lt. (j.g.)	U.S.N.R.	Overseas	Swift, F. T.	'30	Lt.	U.S.N.R.	Overseas
Mitchel, T. S.	'33	Lt. (j.g.)	U.S.N.R.	Florida	Taylor, R. M.	'39	*	U.S.N.R.	*
Mitchell, G. S.	ex-'30	Major	U.S.A.	Overseas	Tenney, F. H.	'43	Ensign	U.S.N.R.	*
Mitchell, R. K.	'44	*	U.S.N.R.	*	Thayer, E. M.	'33	*	U.S.N.R.	*
Mohr, W. H.	'29	Lt. Col.	U.S.A.	Mississippi	Thompson, F. W.	'29	Lt.	U.S.N.R.	*
Monning, J. C., Jr.	'33	Lt. Col.	U.S.A.	Overseas	Thompson, W. C., Jr.	'43	Cpl.	U.S.A.	Florida
Moore, C. K.	'37	*	U.S.A.	Dayton, Ohio	Tickner, A. J.	'32	*	U.S.A.	Washington, D.C.
Morris, L. P.	'34	Lt. Cmdr.	U.S.N.R.	California	Tiemann, C. F.	'41	*	U.S.A.	*
Morse, C.	'36	Capt.	U.S.A.	Overseas	Titzler, H. N.	'44	Lt.	U.S.A.	*
Munk, W. H.	'40	*	U.S.A.	Washington	Tuedio, J.	'44	*	U.S.N.R.	*
Murphy, J. N.	'37	Lt.	U.S.N.R.	San Pedro, Calif.	Tyler, R. M.	'39	Lt.	U.S.N.R.	Overseas
Nestler, W. W.	'36	Capt.	U.S.A.	Florida	Urgin, N.	'34	Lt. (j.g.)	U.S.N.R.	*
Nevis, A. H.	'36	Lt.	U.S.N.	Hawaii	Van Dyke, G. R.	'40	Capt.	U.S.A.	Montana
Newby, C. T.	'41	Lt.	U.S.N.R.	Virginia	Van Dusen, C. A.	ex-'37	Lt.	U.S.N.R.	Florida
Nichols, R. M.	'36	*	U.S.A.	Overseas	Van Reed, M.	'35	Capt.	U.S.A.	Ft. Belvoir, Va.
Olson, C. W.	'44	*	U.S.N.R.	*	Veronda, C. M.	'42	Ensign	U.S.N.R.	Massachusetts
Osborn, J. E.	'39	Ensign	U.S.N.R.	Overseas	Wadsworth, J. F., Jr.	'44	Capt.	U.S.A.	*
Osborne, J. B.	ex-'31	Sgt.	U.S.A.	Missouri	Walkowicz, T. F.	'44	Capt.	U.S.A.	*
Osborne, L. S.	'44	*	U.S.N.R.	*	Warfel, J. S.	'33	Lt. Cmdr.	U.S.N.R.	Washington, D.C.
Ours, S. R.	'44	Comdr.	U.S.N.	*	Wayne, J. C.	'44	Capt.	U.S.A.	*
Parker, J. E.	'38	Lt.	U.S.A.	*	Weaver, F. E.	'44	*	U.S.N.R.	Rhode Island
Parker, R. G.	ex-'37	Major	U.S.M.C.	Overseas	Webster, G. M.	'22	Major	U.S.A.	Oregon
Parker, T. B.	'44	Lt.	U.S.A.	*	Wheeler, F. A.	'29	Lt. Cmdr.	U.S.N.R.	Overseas
Pearce, R. B., Jr.	'44	Lt.	U.S.A.	*	Widdoes, L. C.	'41	Lt.	U.S.N.R.	Washington
Pearne, J. F.	'34	Lt. (j.g.)	U.S.N.R.	*	Williams, R. S.	'44	Capt.	U.S.A.	*
Philleo, R. A.	'27	Major	U.S.A.	California	Wilson, J. H.	'44	*	U.S.N.R.	*
Pilorz, B. H.	'44	*	U.S.N.R.	*	Winchell, Robert	'44	Major	U.S.A.	Florida
Potter, W. T.	'35	Ensign	U.S.N.R.	*	Winter, P. H.	'44	Ensign	U.S.N.R.	Rhode Island
Powlesland, K. L.	'43	Ensign	U.S.N.R.	Virginia	Wolf, P. L.	'44	*	U.S.N.R.	*
Proctor, H., Jr.	'44	*	U.S.N.R.	*	Wolfe, S.	'41	*	U.S.A.	*
Putt, D. L.	'38	Lt.	U.S.A.	*	Wood, F. W.	'42	Lt.	U.S.A.	Idaho
Radford, J. C.	'34	Lt. Cmdr.	U.S.N.R.	Washington, D. C.	Woodard, G. E.	'34	Ensign	U.S.N.R.	*
Rambo, L.	'43	Ensign	U.S.N.R.	New Jersey	Wychoff, P. H.	'37	Major	U.S.A.	Ohio
Ramey, R. C.	ex-'26	Lt. (j.g.)	U.S.N.R.	Overseas	Zipser, S.	'30	Lt.	U.S.A.	Overseas
Ratray, M., Jr.	'44	*	U.S.N.R.	*	Zivic, J. A.	'44	Lt.	U.S.N.R.	*
Reid, D. C.	'43	Ensign	U.S.N.R.	Overseas					
Reimers, G. I.	'41	Ensign	U.S.N.R.	Washington, D. C.					
Rempel, J. R.	'44	*	U.S.N.R.	*					
Reynolds, R. W.	'27	*	U.S.A.	*					
Rhoades, R.	'43	Ensign	U.S.N.R.	New Jersey					
Richards, R. T.	'17	Lt. Col.	U.S.A.	Overseas					
Richardson, O. B.	'30	Lt. Cmdr.	U.S.N.R.	California					
Ridenour, C. H.	'18	Brig. Gen.	U.S.A.	New York					
Riggs, E. H.	'27	Major	U.S.A.	California					
Ritter, J.	'35	Lt.	U.S.N.R.	Overseas					
Roose, H. V.	'42	*	U.S.M.C.	*					
Rogers, W. V.	'27	Major	U.S.A.	*					
Rupert, C. S., Jr.	'41	Lt. (j.g.)	U.S.N.R.	Washington, D.C.					
Schneider, A.	'43	Cadet	U.S.N.R.	*					
Schneider, C. L.	'34	Capt.	U.S.A.	*					
Schrader, C. G.	'40	*	U.S.N.R.	Washington, D.C.					
Schroder, L. D.	'32	*	U.S.A.	Fort Douglas, Utah					
Schubert, Wm.	'41	Lt. (j.g.)	U.S.N.R.	Annapolis, Md.					
Schultz, W. F.	'32	Capt.	U.S.A.	Overseas					
Scott, W. R., Jr.	'44	*	U.S.N.R.	*					
Scribner, O.	'42	Lt.	U.S.A.	Overseas					
Seed, R. W.	'44	*	U.S.N.R.	*					
Seekins, C. W.	'42	*	U.S.N.R.	Annapolis, Md.					
Seiler, D. D.	'44	Lt.	U.S.N.	*					
Seymour, S.	'26	Lt. Col.	U.S.A.	California					
Shalecky, F. H.	'40	Ensign	U.S.N.R.	Overseas					
Sharp, R. P.	'34	Capt.	U.S.A.	New York					
Shields, J. E.	'22	Major	U.S.A.	Missouri					
Shor, G., Jr.	'44	Ensign	U.S.N.R.	New York, N.Y.					

Acoustics of Buildings

(Continued from Page 7)

tribution of sound, while absorbing material was installed in selected locations to reduce the reverberation and noise. Figs. 4 and 5 give sketches of the constructions used.

CONCLUSION

The decision to provide acoustical treatment for the entire Pentagon Building is in accord with the modern trend of adjustment of large buildings. Statistics show that office workers are more efficient under quiet conditions; they are not so nervous, they get more work done, and absences are reduced. The Pentagon has the reputation of being the world's largest and best equipped office building, a reputation which is based in part on the quiet conditions.