

# PERSONALS

1917

*A. R. Kemp*, M.S. '18, has joined Narmco, Inc. as vice president, to direct research on new products in the company's plants in Costa Mesa and San Diego, Calif.

1922

*R. W. Ager*, Ph.D. '33, has been working on the problem of making U. S. weapons more effective since December, 1951, in the old Vista Del Arroyo Hotel. Whenever possible he spends weekends at Newport Beach where he built two apartments last summer.

1923

*Douglas G. Kendall* is sales executive for the Square D Company, in charge of special products for the western division. He is also president of the Crystal Cave Mining Company and vice president of L. W. Thompson Company, Inc., (Los Angeles agents for Roller-Smith Breakers) and the Knoxonian Charities Foundation, a charitable Masonic organization in L.A. His son, Jerrold, is at Stanford.

*Elmer L. Smith* and his wife have just moved into a new home in the Linda Vista district of Pasadena. Elmer is principal engineer for the Water Department of Pasadena, where he has worked for 29 years.

1924

*Loys Griswold* has moved from Honolulu where he was associated with W. A. Ramsay, Ltd., and is now working for the

General Electric Company in Chicago.

1925

*Michael Karelitz* has been appointed Chief of the Engineering Section, in charge of mechanical engineering of the Research and Development Department of the Olin Cellophane Division, Olin Industries, Inc. in New Haven, Conn. Michael was formerly with the Perkin-Elmer Corporation and General Precision Laboratories. He was also with the U. S. Bureau of Reclamation at Denver, and the Radiation Laboratories at M.I.T.

1926

*Allen Laws*, since moving to Alhambra as district manager for the Edison Company, has become a member of the Board of Directors of the Alhambra Chamber of Commerce, the Alhambra Community Chest, the San Marino City Club, and fund chairman of the Alhambra Red Cross. These activities, plus the ones he was previously involved in, help to keep him busy.

*Stuart L. Seymour* has been in the building business since his discharge from the Army in 1946, and he reports a new subdivision in West Covina. His daughter starts South Pasadena High next year, and his son, Robert, is a prospect for Caltech next fall.

1928

*Ralph S. Thacker* joined the staff of Titeflex, Inc. of Newark, New Jersey, as a consultant, during the past year. He will be handling their engineering problems in

the West, and will act as a consultant to their sales agencies, as well as to the factory. They have licensed under several of his patents on electrical connectors, and are now going into production on these. Ralph is living in Flintridge, Calif.

1930

*R. Stanley Lord* has recently received the Superior Accomplishment Award which is given to Federal employees for outstanding service over and above that normally required in regular line of duty. The award is a "one-step" promotion.

After graduation from Caltech, Stanley entered government service with the Geological Survey. He has served in California, Washington, D. C., Harrisburg, Pa., and Salt Lake City, Utah. He is now assistant district engineer for the California district, Surface Water Branch, with headquarters in San Francisco.

1931

*Alex H. Levine* writes that he has been manufacturing phonograph records for the past seven years in Los Angeles.

1932

*John L. Cox* is now assistant head of the design and production department at the Naval Ordnance Test Station in China Lake. This constitutes a promotion from his job as assistant division head with the Navy's Underwater Ordnance Department in Pasadena.

*William R. Bergren*, Ph.D. '41, is Assistant Professor of Biochemistry and Nutri-

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tion at U.S.C. Medical School. He is also a research fellow in bone metabolism and consultant to the laboratories at Children's Hospital, Los Angeles. The Bergrens have moved to Altadena, and have a four-year-old son, Peter.

*Harold Roach*, M.S. '33, announced the newest addition to the clan, a daughter, Patricia Lynne, who arrived last February 10. The others include Stephen, 7, and Dennis, 5.

*R. E. Foss* is now vice president and manager of production for the California division of Sunray Oil Company. In 1935 he joined Barnsdall Oil Company and was still with the company when it was acquired recently by Sunray.

*William Shockley* has been asked to give the annual lecture of the Institute of Metals Division of the American Institute of Mining and Metallurgical Engineers.

### 1933

*Harald Omsted*, M.S., is at present Chief Structural Engineer with the Los Angeles City Board of Education.

*Lt. Comdr. Dick Plank* was given 24 hours recently to make up his mind whether or not to take a job with NATO. He decided to take it—which explains why he and his family are now in London, England.

*Lt. Col. Bob MacDonald* is with the Army Office of Procurement in Ogden, Utah.

### 1934

*Warren L. Patton* is still a patent lawyer with Fulwider and Mattingly in Los Angeles. His son, Harvey Michael, was born last August, and his daughter, Kathleen, is now six years old.

### 1935

*Herbert Ribner*, together with Maurice Tucker, will present a paper entitled, "Turbulence in a Contracting Stream," at the Second Midwest Conference on Fluid Mechanics in Columbus, Ohio, March 17-19. Herb is an aeronautical research engineer in the division office of the eighty-six foot supersonic wind tunnel at the National Advisory Committee for Aeronautics' Lewis Flight Propulsion Laboratory in Cleveland.

In 1940, he started to work at NACA's Langley Laboratory in Virginia, where he met his wife, Lelia, who was division secretary of the Pilotless Aircraft Research Division. They now have a daughter 8½ months old. He was transferred to the Lewis Laboratory in May, 1949. The research program there is centered primarily on the propulsion problems created by the advent of supersonic speeds.

*Bernard B. Watson, Ph.D.*, was appointed Professional and Scientific Personnel Specialist of the Labor Department's Defense Manpower Administration. Since 1949 he has served as Specialist for Physics in the Division of Higher Education of the U. S.

Office of Education, Federal Security Agency. He will now work in the Defense Manpower Administration's Division of Program Development, and will be responsible for programs involving scientific, engineering and other specialized personnel.

*Charles A. Dawson* is living in Burbank at present, but will be moving to his "ranch"—2 acres of oat-covered hill top near Hansen Dam, Pacoima—in the near future.

### 1936

*Donald F. Folland*, M.S., spent last summer at the Naval Air Missile Test Center at Point Mugu, Calif. Upon returning to New York from this assignment, he was promoted to an engineering section head for systems at the Sperry Gyroscope Company. He is now serving as Sperry representative on special committee 59 of the RTCA to promote the common system of air traffic control for the United States. The Follands have three children and are living in Uniondale, New York.

*Jack Paller* and his wife, Evelyn, announced the birth of a son, Ronald Lewis—a future Caltech student—on January 12.

*R. Lowell Hand*, M.S. '37, is working at Lockheed Aircraft Corporation, in charge of manufacturing research in the manufacturing standards department and tool design department.

### 1937

*Wendell Miller* is still working for Paci-

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# PERSONALS . . . CONTINUED

fic Tel. and is in the Chief Engineer's office in Los Angeles. He sums up the last fifteen years by saying he has not become the huge success predicted by his classmates—nor the failure predicted by the professors. He has, however, been extremely active—as evidenced by his four children—but plans to become less active in the near future. He lives in Arcadia, which he claims is the best little city in the world, discounting the traffic from the Race Track.

## 1938

*Henry K. Evans*, who is transportation specialist of the Chamber of Commerce of the United States, served as moderator of a panel session at the recent Local Cartage National Conference on "How can local truckers avoid being legislated off the streets?"

*Carl F. Friend* reports the birth of his first son, John, on September 1. His two daughters are Marie, 8½, and Nancy, 5½. The family has just moved to a new home in Palos Verdes Estates. Carl is supervisor of aerodynamics at Northrup Aircraft.

## 1939

*Lloyd Ibsen* is working at Collins Radio Company in Burbank.

## 1940

*James M. Watkins, Jr.* is production manager for Hycon Odekerk and Ludwig on a Navy rocket program. The Watkins' new daughter, Laura Jo, was born February 13. Their other daughter, Susan, is now 6½.

*Robert W. Alcock*, M.S. '41, announced the arrival of a daughter, Janice Amelia, on January 11, 1952.

*Robert B. Glassco* reports the birth of his first child on December 4, 1951. On December 1, the Glasscos moved into the new home they built in Arcadia.

## 1942

*Lawrence W. Smith* and his wife, Jeanne, now have three children, Ralph Stanley, 7, Laurean Ann, 5, and Warren Russell, 1. Since 1948 Lawrence has been president and general manager of the Smith Precision Products Company in South Pasadena, which now employs about 15 people and specializes in the manufacture of positive displacement rotary gear pumps for the liquefied petroleum gas industry.

## 1943

*Art Schneider*, Ph.D. '49, has been with the engineering and development division of Given Manufacturing Co., Pasadena, as chief research engineer for over a year. He has two children, a girl 3 and a boy 1½.

*Orin J. Mead* is working as a design en-

gineer for the Boeing Airplane Company's B-47 project in Renton, Washington. He reports a first addition to his family, Mary Lisa, born January 28, 1952.

*A. C. Ridland* started work at J.P.L. in December in the design department. His son is over a year old now.

## 1944

*Fred Karstedt* and his wife are the proud parents of a baby girl, Karen Anne, born January 19.

## 1945

*John K. Honey* and Helen Waughman of Los Altos, Calif., have announced their engagement. John is studying for his doctorate at Stanford. Helen is a senior at San Jose State College.

*Duane McRuer*, M.S. '48, is supervisor of the Servo Group at Northrup Aircraft.

## 1947

*Richard C. Gerke*, M.S., and his wife announce the arrival of a son, Charles Richard, on Washington's Birthday, February 22. The Gerkes also have a 2½-year-old daughter, Martha.

## 1948

*John O. Rasmussen* received his Ph.D. in chemistry from the University of California in February, 1952, and is working as an instructor in chemistry at U.C. for the spring semester of this year. The Rasmussens have twin girls, Nancy and Jane, born last October 17.

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James E. Ash, M.S., who was formerly mechanics instructor at Illinois Institute of Technology, has been named an associate research engineer in the heat-power department of The Armour Research Foundation of Illinois Tech.

Wayne E. Sefton is now working for Lockheed as a weight analyst. The Seftons moved into their new home on Shadow Grove Road in Pasadena in October. Wayne claims he spends all his spare time pulling weeds and planting the garden.

Chandos Rypinski is working at Collins Radio Company in Burbank.

#### 1949

Charles H. Arrington, Jr. has been named research supervisor in the chemical department at DuPont's Experimental Station in Wilmington, Delaware. He joined the DuPont Company in 1949 as a research chemist, and has been engaged in fundamental research in various branches of physical chemistry, including fiber research.

Gene D. Six, after graduating from Caltech, worked for seven months with the State of California Division of Water Resources. He then attended Claremont Graduate School and now has a secondary and elementary teaching credential. At present he is teaching math and social studies at John Marshall Jr. High School in Pasadena, and liking his job very much.

Frank Beardsley is working at Collins Radio Company in Burbank.

#### 1950

Edward A. Revay, after an 18-month training period with the American Cyanamide Company, is now associated with the company's Pacific Coast office in Los Angeles as technical sales representative. He was married on Christmas Day, 1951.

#### 1951

Dean M. Blanchard is in Sumatra with the Caltex Pacific Petroleum Company, which is jointly owned by Standard Oil of California and the Texas Company. After several months in the New York office of Caltex, he was transferred to the field station in Sumatra with an engineering staff to supervise the construction of plant and facilities for handling the oil from source to loading docks.

Harry Sutcliffe, M.S., and Betty Ann Donnan have announced their engagement. Betty Ann, who holds a doctor's degree from the Victoria University of Manchester, England, is a member of the English Department at the University of Arizona. Harry also graduated from the University of Manchester, before coming to Caltech. The wedding will take place in Lancashire in mid-summer, after which the couple will make their home in London, where Harry is doing special research for the British Railways.

Mitchell Bain is now working at Collins Radio Company in Burbank.



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## ALUMNI CALENDAR

April 12

Seminar Day

June 4

Annual Meeting

Date to come

Family Day

## CALTECH ATHLETIC SCHEDULE

### TRACK

Saturday, March 8 Interclass meet

Friday, March 28 Pasadena College and Cal Poly (San Dimas) at Caltech

Friday, April 4 Whittier at Caltech

### TENNIS

Sat. Mar. 8 Caltech at Pomona

Sat. Mar. 29 Caltech at Occidental

Wed. Apr. 2 Chapman at Caltech

Sat. Apr. 5 Redlands at Caltech

### SWIMMING

Fri. Mar. 7 Redlands at Caltech

Sat. Mar. 29 Relays at Occidental

Thur. Apr. 3 Fullerton JC at Caltech

### GOLF

Fri. Mar. 7 Caltech at Pomona

Fri. Mar. 28 Occidental at Caltech

Fri. Apr. 4 Caltech at Redlands

### BASEBALL

Mon. Mar. 24 Caltech at Chapman

Sat. Mar. 29 Pomona at Caltech

Sat. Apr. 5 Occidental at Caltech

## CAMPUS ACTIVITIES OF INTEREST TO ALUMNI

### FRIDAY EVENING DEMONSTRATION LECTURES

7:30 P.M. — 201 BRIDGE

Mar. 7 "The Chemical Composition of the Stars," by Prof. J. L. Greenstein

Mar. 28 "The Oldest Profession," by Prof. E. T. Bell

Apr. 4 "Piezoelectric Crystals and Their Applications," by Dr. W. G. Cady