The Fellowship Form was founded in December, 1950, by Paul E. Stinchfield and J. Graeff Kennedy, two friends who invited others to join them in creating a group whose purposes were simply to enjoy each other's company at a weekly luncheon and to benefit from discussion of matters of general interest.

As the size of the group increased it was felt that a more formal organization was needed, that basic policies should be formulated and the membership limited in number. This ultimately led to the adoption in 1957 of a set of Rules and Regulations, subsequently amended in May, 1974, under which the Forum now functions. Active membership is limited to fifty. Officers are elected by the membership at large and serve a one-year term.

At the weekly luncheon meetings subjects of a broad range of interests are presented by members or guest speakers, as the record indicates. Although partisan politics and denominational religion are prohibited subjects, members or guest speakers addressing the Forum are otherwise unrestricted in the expression of their views, it being understood that such expression is always "off the record". With the speaker's consent, a short period at the end of each program is customarily devoted to questions or comments from the Forum members.

Guests of members are always welcome, except at meetings restricted to the discussion of Forum affairs.

OFFICERS AND COMMITTEES

	for 1978
President	Ernest R. Hilgard
Vice President	John B. Newsom
Treasurer	Douglas Sugg
Secretary	Wesley U. Benepe
Program Director	Frank A. Zimmerman
GOVERNING BOARD	Ernest R. Hilgard, Chm. John B. Newsom Douglas Sugg Wesley U. Benepe Frank A. Zimmerman Kenneth G. Wickham Robert L. McKee Thomas A. Taylor
PROGRAM COMMITTEE	Frank A. Zimmerman, Chm. G. Derwood Baker Herbert E. Dougall William A. Goss Paul R. Hanna John B. Jessup Ralph W. Keller Homan E. Leech William S. Powell Scott K. Smith Frederick T. Van Urk
MEMBERSHIP COMMITTEE	Robert L. McKee, Chm. Paul S. Heath John P. Mansfield John M. Linforth Ralph C. Smith Harold C. Habein Bryant J. Brooks J. Emott Caldwell
BUSINESS COMMITTEE	Thomas A. Taylor James H. Moore Lorain N. Longo Elmer Hutchisson Harry E. Hartzell J. Hamor Michener Leslie C. Haines William G. Hoover

Joy F. Hutton

ARCHIVIST

PAST PRESIDENTS

+Paul E. Stinchfield 1950-51 +John S. Hassan 1951-52

+Jesse B. Sears 1952-53 +Walter S. Monroe 1953-54

+Edward D. Kohlstedt 1955 +J. Graeff Kennedy 1956

+Kenneth M. Brown 1957 +Lee Emerson Bassett 1958

+Albert S. Hart 1959

+Walter C. Smith 1960 +James B. Cress 1961

†Paul A. Rehmus 1962

†Charles A. Powel 1963

Earle Talbot 1964 +Charles D. Williams 1965 C. Forrest Cress 1966 Leonard F. Fuller 1967 I. Emott Caldwell 1968 +Frank H. Higgins 1969 Ralph C. Smith 1970 Harold C. Habein 1971 Maynard B. Hites 1972 Elmer Hutchisson 1973

Robert L. McKee 1974

William L. Roach 1975

E. Finley Carter 1976 Kenneth G. Wickham 1977 +Deceased

ACTIVE MEMBERS

Year of election to the Forum shown thus: ('65)

denotes Charter Member

G. DERWOOD BAKER ("75), Professor Emeritus School Administration, New York University; 350 Hermosa Way, Menlo Park 94025. Ph. 325-9664.

BARKAN, Diamond Importer, Retired; Channing, House, Apt. 734, 850 Webster St., Palo Alto 94301. Ph. *FRITZ

327-5284.

WESLEY U. BENEPE ('70), Asst. Controller and Asst. Secretary, Firemans Fund Insurance Companies, Retired; 116 Walter Hays Dr., Palo Alto, 94303. Ph. 323-6975.

WALTER S. BOWLES ('68), Manufacturers Representative. Past President Factory Representatives Association Northern California Chapter, Retired; 501 Portola Road, The Sequoias, Portola Valley 94025. Ph. 851-1501.

*HENRY J. BRODERSON, General Superintendent Texas City, Texas, Refinery, Pan American Refining Corp., Retired; 1310 Cotton St., Menlo Park 94025. Ph. 322-7471.

BRYANT J. BROOKS ('71), Division Manager, Mobil Oil Corporation, Retired; 911 Maywood Court, Los Altos 94022. Ph. 948-3312.

J. EMOTT CALDWELL ('54), Merchant, Retired; 225 Whiskey

Hill Rd., Woodside 94062. Ph. 851-0342.

E. FINLEY CARTER (67), President, Stanford Research Insti-tute, Retired; 137 Ash Lane, Portola Valley 94025. Ph. 854-4374.

C. FORREST CRESS ('57), Executive Manager Far East Region, Chrysler Export Corp., Retired; 10300 Magdalena Ave., Los Altos Hills 94022. Ph. 948-3167.

HERBERT E. DOUGALL ('77), Professor Emeritus, Finance, Stanford University; 501 Portola Road, The Sequoias, Portola Valley 94025. Ph. 851-1501.

HARRY K. FARRAŘ ("73), General Customer Service Engineer, Pacific Telephone and Telegraph Co., Retired; 501 Portola Road, The Sequoias, Portola Valley 94025. Ph. 851-2494 or 851-1501

ROBERT J. FLEMING, JR., ('70), Major General U.S.A. Retired; 1311 Hobart Street, Menlo Park, 94025. Ph. 322-

LEONARD F. FULLER ('62), Mackay Prof. of Elec. Eng., U.C. Berkeley; later Stanford Eng. Research Contract Coordinator and Acting Prof., Retired; 2345 Waverley St., Palo Alto 94301. Ph. 322-1739.

WILLIAM A. GOSS (75), President Cañada College, Retired; 2382 Branner Dr., Menlo Park 94025. Ph. 854-1570. HAROLD C. HABEIN, M.D. (766), Head of Section, Internal Medicine, Mayo Clinic; Senior Consultant Emeritus; 101 Alma St., Palo Alto 94301. Ph. 323-0651.

- LESLIE C. HAINES ("75), Managing Director of British Subsidiary Company, Libby, McNeill & Libby, Retired; 501 Portola Road, The Sequoias, Portola Valley 94025. Ph. 851-1501, Ext. 472.
- PAUL R. HANNA ('73), Professor of Education, Emeritus, Stanford University; Mitchell Place #20, Stanford 94305. Ph. 322-8977.
- R. VERNON HARRIS ('73), Analyst, Profitability Studies, Standard Oil Co.-California, Retired; 101 Alma St., Palo Alto 94301. Ph. 326-4835.
- HARRY E. HARTZELL ("71), Chairman Board of Directors, Hercules Powder Co., Ltd., Retiret; 501 Portola Road, Portola Valley 94025. Ph. 851-1501.
- PAUL S. HEATH ('59), Presbyterian Minister, Retired; 501 Portola Rd., Portola Valley 94025. Ph. 851-1501.
- ERNEST R. HILGARD ('69), Professor of Psychology, Stanford, University, Retired; 1129 Hamilton Ave., Palo Alto 94301. Ph. 322-4152.
- WILLIAM G. HOOVER (75), Technical Director Engineering Development, Granger Associates, Retired; Former Professor, Dept. of Elect. Eng., Stanford Univ.; 13820 La Paloma Rd., Los Altos Hills 94022. Ph. 948-4593.
- ELMER HUTCHISSON ('70), Physicist; Director Emeritus, American Institute of Physics; The Sequoias, 501 Portola Road, Portola Valley 94025. Ph. 851-1501, Ext. 280.
- JOY F. HUTTON ('75), Director-Public Relations Planning, Pac. T.&T., Retired; 660 Ringwood Ave., Menlo Park, 94025. Ph. 322-9397.
- JOHN B. JESSUP ("77), Senior Project Manager, Johnson and Mape, 27 Sargent Lane, Atherton 94025. Ph. 854-1427.
- RALPH W. KELLER ("77), Director, University Placement Services, Stanford University; 804 Lathrop Dr., Stanford 94305. Ph. Home 321-8735 — Office 497-3963.
- PAUL F. KERR ("73), Professor Emeritus of Mineralogy, Columbia University; 360 Forest Ave., Palo Alto 94301. Ph. 328-8718.
- HOMAN E. LEECH, M.D. ("77), Col. U.S. Army, retired; Medical Director, Metropolitan Life Ins. Co., Pac. Coast Office; 12 Wood Lane, Menlo Park 94025. Ph. 324-2163.
- JOHN M. LINFORTH (71). Vice-President, Goodyear Tire and Rubber Co., Retired; 4 Catalpa Drive, Atherton 94025. Ph. 325-0904.
- LORAIN N. LONGO ('77), Principal Cost/Scheduling Engineer, Utah Construction and Mining, Fluor Utah Inc., retired; 360 Forest Ave., Apt. 101, Palo Alto 94301. Ph. 327-3474.
- JOHN P. MANSFIELD ('64), Corporate Director and Vice-President, Chrysler Corporation, Retired; 501 Portola Road, Portola Valley 94025. Ph. 851-1501.
- ROBERT L. McKEE ('68), Attorney, Labor Relations Executive, Retired; 1934 Waverley St., Palo Alto 94301. Ph. 327-8629.
- RAE C. McLAREN ('63), Vice-President F. W. Woolworth, Inc., Member Executive Committee, Retired; 112 Pepper Ave., Burlingame 94010. Ph. 343-3812.
- J. HAMOR MICHENER (77), Teacher Latin and Humanities, Collinwood Hi-School, Cleveland, Ohio, retired; 2315 Eastridge Ave., #721, Menlo Park 94025. Ph. 854-2032.
- JAMES H. MOORE ('73), Gen. Mgr. Pac. Reg. Service Div., Western Electric Co., Bell System, Retired; 50 Mounds Rd., Apt. 312, San Mateo 94402. Ph. 342-9933.
- GEORGE F. MOYNAHAN, JR. (74), Professor Emeritus, Electrical Engineering, San Jose State University, Colonel, U.S. Army, Retired; 133 Piazza Way, San Jose 95127. Ph. 251-0890.

JOHN B. NEWSOM ('59), Mining Engineer, Inventor, Retired; 5 Robert S. Drive, Menlo Park 94025. Ph. 324-3670.

WILLIAM S. POWELL (75), President and Chairman, Hexcel Corp., Retired; 86 Flood Circle, Atherton 94025. Ph. 323-2266.

DONALD L. PUTT ("73), Lt. Gen. U.S. Air Force, Retired;
Founder & President, United Technology Center, Retired; 87 Flood Circle, Atherton 94025. Ph. 324-2203.
WILLIAM L. ROACH ("70), Professor of Psychology and Director of Tests, College of San Mateo, Retired; 461

Washington Ave., Palo Alto 94301. Ph. 322-1345. RALPH C. SMITH ('63), Major General U.S. Army, Retired; 1536 Dana Ave., Palo Alto 94303. Ph. 323-5549.

SCOTT KNIGHT SMITH ('74), Attorney, Retired; Real Estate Broker; 13145 Pierce Road, Saratoga 95070. Ph. (408) 867-3344.

DOUGLAS SUGG ('65), Colonel U.S. Army, Retired; 1985 Byron St., Palo Alto 94301. Ph. 322-0248.

CARROLL F. SULLIVAN ("71), Executive Vice-President, Ross Roy, Inc., advertising agency, Retired; 73 Third St., Los Altos 94022. Ph. 941-3813.

TALBOT (57), Civil Engineer, Vice-President and Treasurer, Hackensack Water Co., N.J., Retired; 501 Portola Road, Portola Valley 94025. Ph. 851-1501. EARLE

THOMAS A. TAYLOR ('73), Vice President-Engineering, Pacific Tel. & Tel. Co., Retired; 1310 University Ave., Palo Alto

94301. Ph. 322-0120. FREDERICK T. VAN URK ('77), General Agent, Mutual of Omaha, Philadelphia, Pa., retired; 229 Stockbridge Ave., Atherton 94025. Ph. 364-4029.

RAY P. WALTERS ('72), Oil geologist and company executive, Retired; 12 Broad Acres Rd., Atherton 94025. Ph. 854-5342.

KENNETH G. WICKHAM ('72), Major General, U.S.A., Adjutant General of the Army, Retired; 15 Sunkist Lane, Los Altos 94022. Ph. 941-0983.

FRANK A. ZIMMERMAN (74), General Personnel Manager, Pacific Telephone, Retired; 2081 Touraine Lane, Half Moon Bay 94019. Ph. 726-5931.

INACTIVE MEMBERS

- DONALD I. CONE ('58), Transmission and Protection Engineer, Pacific Telephone and Telegraph Co., Retired; 1257 Martin Ave., Palo Alto 94301. Ph. 327-7730.
- BERTON W. CRANDALL ('66), Photographer for Industry, Publishers, Travel, Retired; The Sequoias, 501 Portola Rd., Portola Valley 94025. Ph. 851-1501, Ext. 435.
- WALTER C. DRUGG ('64) Manager, Palo Alto Clinic, Retired; Lake Park #701, 1850 Alice St., Oakland 94612. Ph. 835-5511, Ex. 701.
- MAYNARD B. HITES ('67) Executive Vice-President, Harper & Row, Retired; Del Mesa Carmel, Carmel 93921. Ph. (408) 624-8614.
- WILLIAM T. KEEHN ('66), Vice-President, Equipment Investors, Inc., Retired; 466 Raquel Lane, Los Altos 94022. Ph. 948-5554.
- GEORGE S. McMANUS ('54), Professor of Music, Emeritus, Wesleyan University; Channing House, 850 Webster St., Palo Alto 94301. Ph. 327-0950.
- R. PAUL SCHEARRER ('65), Pastor Emeritus Takoma Park Presbyterian Church, Washington, D.C.; 501 Forest Ave., Palo Alto 94301. Ph. 326-0972.
- PALMER E. SUTTON, M.D. ('67), Chairman, Dept. of Ob-stetrics and Gynecology, Beaumont Hospital, Royal Oak, Michigan, Retired; 1413 Ormsby Dr., Sunnyvale 94087. Ph. 732-4330.

Record of Programs - 1977

January 4 — Annual Meeting. Introduction of new officers. Reports from officers and committees.

11 - "Transition in Washington." Dr. Richard T. Bur-

ress, Assoc. Director, Hoover Institution.

18 — "Planning Yosemite's Future." Ms. Ann Bowman, Public Involvement Coordinator, National Park Service. 25 — "Seismic Studies for Earthquake Prediction." Charles Glenn Bufe, Ph.D., Research Geophysist, U.S. Geological Survey.

February 1 — "The Serrano Case and Calif. School Finance." Dr. J. Russell Kent, Supt. of Schools, San Mateo County.

8 - "The Lincoln Mystery." Dr. Williston Wirt, Sr., Librarian.

15 — "Engineering Work in Australia." Mr. L. N. Longo, Member Fellowship Forum, Construction Engineer.

22 - "The Political Water Wars." Mr. Harvey Banks, Consultant and Officer, Camp, Dresser & McKee, Boston.

March 1 — "China Today and Who Are Running It." Mr. John S. Service, Retired.

8 — "Do We Have Two Brains in One Head?" Dr. Ernest R. Hilgard, Professor of Psychology, Emeritus, Stanford University.

15 — "Panama Canal Negotiations." Mr. Harry Hartzell, Member Fellowship Forum.

22 — "Magnetohydrodynamics Energy Conversion." Professor Robert H. Eustis, Prof. Mech. Engineering, Stanford University.

29 — "Viking Project to Mars." Dr. Donald Di Vencenti, Ames Research Center, NASA.

April 5 — "Weather — The Forgotten Factor." Ronald T. H. Collis, M.A. Oxford SRI, Director of Atmospheric Sciences Lab.

12 — "The Broad Aspects of Education in California." Dr. Michael Kirst, Assoc. Prof., Stanford School of Business Education.

19 — "Open Forum." Member speakers: Kerr, Powell, Sullivan, Moynahan, Carter. Topics: Water and Energy Crisis, Methanol and Ethanol as substitute for gasoline, Coal and Geothermal Energy.

26 — "Do We Have Two Parties or None?" Dr. Ladd, Hoover Fellow in Social Science, Stanford.

May 3 — "Activities of Consumer's United." Slim Ingham, Chairman, Consumer's United of Palo Alto, Inc.

10 - "Law and Land Use." Charles J. Meyers, Dean, Stanford Law School.

17 — "Intermediate Technology and the Future of Industrialized Nations." Peter N. Gillingham, President, Intermediate Technology, Menlo Park.

24 — "The Future of Progress." Stefan Possony, Senior Fellow, Hoover Institution.

31 — "The Wonderful World of Plants." Charles J. Burr, Horticulturist.

June 7 — "Small is Beautiful — Intermediate Technology." Panel Discussion, Members Baker, Hilgard, Hartzell; Hutton, Moderator.

14 — "Wildlife in New Zealand." Member William S. Powell.

21 — "Application of Modern Technology to Archeology in Egypt." Mr. Lambert T. Dolphin, SRI International, Radio Physics Lab.

- 28 "Speculation on the Evolution of Human Nature." Mr. Emott Caldwell, Member.
- July 5 "Government, Of, By, and For the Bureaucracy." Mr. Ralph E. Boynton, Executive Consultant, Private Practice.
 - 12 "What's Going On at Moffett." Lt. Commander Kressy.
 - 19 "Lasers." Professor Arthur L. Scharolow, Professor, Physics, Stanford.
 - 26 "Rhodesia: Past and Prospects." Dr. Lewis H. Gann, Senior Fellow, Hoover Institution, Stanford University.
 - Senior Fellow, Hoover Institution, Stanford University.
 27 Conducted Tour of Hewlett-Packard for members, wives, and guests with lunch at Les Provinces.
- August 2 "UFO's." Dr. Peter Sturrock, Professor of Space Science and Astrophysics, Stanford.
 - 9 "Introduction to Sleep Disorders Sleeplessness and Things That Grow Wrong in the Night." Dr. Merrill M. Mitler, Admin. Director, Stanford Sleep Disorder Program.
 - 16 Brown Bag lunch at home of Emott Caldwell; Guest Congressman Pete McClosky. Discussions on Panama Canal, Illegal Immigrants, Ocean Resources, Investigation of Korean improprieties.
 - 23 "The Panama Treaty." Member Maj. Gen. Robt. J. Fleming, Jr., Ret.
 - 30 "New Developments in Higher Education." Dr. J. William Wenrich, President, Cañada College.
- September 6 "The Lost Kingdom of Ebla." Member Elmer Hutchisson, Ph.D.
 - 13 "Trip Through South Africa and Into Rhodesia." Member Carroll F. Sullivan.
 - 20 "Survey of Computerized Tomography." Dr. Charles Morehouse, Research and Development Engineer, Varian Assoc.
 - 27 "Inflation." Open Forum panel. Members Baker, Linforth, Walter, Mitchener.
- October 4 "Law and Lawlessness at Sea: Economics, Science, and Freedom of the Sea." Dr. Tjie Van Andel, Prof., Marine Biology, Stanford.
 - 11 "San Francisco Bay." Mr. Stephen Hill, Save San Francisco Bay Assoc.
 - 18 "What Can We Really Believe About Energy?" Dr. John P. Henry, SRI Director of Energy Center.
 - 25 "Benefits from Space." Mr. Herbert L. Holley, Program Manager, Ames Research Center.
- November 1 "Bay Area Transportation Emphasis on Peninsula Corridor." Mr. John C. Beckett, Dir. Gov't. Relations, Hewlett-Packard Co.
 - 8 "Changes in Economical and Political Situation in England." Member Harry Hartzell.
 - England." Member Harry Hartzell.

 15 "Up in the Air Again." Dr. Gunther Nagel, Clinical
 - Professor of Medicine, Emeritus, Stanford University. 22 — "History of the Technology of the Semi-Conductor Industry." Dr. Thomas A. Longo, V.P. and Chief Technical Officer, Fairchild Camera Instrument Co.
 - 29 "The 6th Army." Col. Richard J. Blake.
- December 6 "O Say Can You See?" Dr. Williston Wirt, Sr., Librarian.
 - 13 Lunch at Les Provinces and good fellowship.
 - 14 Annual Christmas Party and Ladies Day at Sharon Heights Country Club.

STATISTICAL SUMMARY

Year 1977

Meetings Held - Regular	48
Special	2
Average Attendance - Regular Meetings	78.75%
Christmas Luncheon	75
Guests	51
Guest Speakers	35
Member Speakers	9
Business or Open Forum Meetings	6
Membership	
Active Members as of January 1, 1977	46
New Members Elected 1977	7
Resignations	0
Transferred from Inactive to Active	0
Deceased - Active Members	1
Inactive Members	2
Transferred to Inactive Membership	2
Active Members, December 31, 1977	50
Inactive Members, December 31, 1977	8

In Memoriam

Active

HOWELL S. RANDOLPH, M.D. ('71) July 29, 1899 — March 23, 1977

Inactive

EVERETT M. CALDERWOOD August 17, 1890 — February 20, 1977

WALTER R. SHARP January 25, 1896 — March 27, 1977