

CELEBRATING OUR 25th ANNIVERSARY

**SAN FERNANDO VALLEY
ENGINEERS' COUNCIL**

SAN FERNANDO VALLEY, CALIFORNIA



Honor Awards Dinner - Dance

SATURDAY NIGHT, FEBRUARY 23, 1980

OBSERVING NATIONAL ENGINEERS' WEEK

FEBRUARY 17-23, 1980

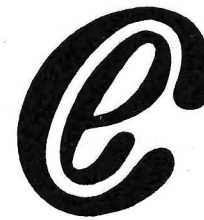
NATIONAL ENGINEERS' WEEK THEME

"ENGINEERS—OUR RENEWABLE RESOURCE"

**KEYNOTE SPEAKER
THE DISTINGUISHED
ELMER B. STAATS
COMPTROLLER GENERAL UNITED
STATES
WASHINGTON, D.C.**

**THE ODYSSEY
15600 Midwood Drive
Mission Hills, California**

"Overlooking the San Fernando Valley"



**SAN FERNANDO VALLEY ENGINEERS' COUNCIL
SAN FERNANDO VALLEY, CALIFORNIA**

HONOR AWARDS BANQUET DANCE

- SOCIAL HOUR 7:00 P.M.
- WELCOME Clifford B. Shiepe, P.E., President
San Fernando Valley Engineers' Council
Vice President
Pacific Health Resources
Los Angeles, California
- SALUTE TO THE FLAG 7:45 P.M.
- DINNER 7:45 P.M.
- INTRODUCTION Clifford Shiepe, P.E.
- PRESENTATION - - - CITATION FOR OUTSTANDING ACHIEVEMENT AWARD - 1980
PROJECT SUNFIRE

Presented by The Honorable James C. Corman, Congressman
San Fernando Valley - 22nd District

The Sunfire Project is a solar generator for electrical
power built by students to provide 25% of the energy required
and will be installed on Pitcairn Island in the South Pacific.

Neil Dipprey - La Canada, California

Sonia Baker, Glendale, California

Dave Fedors, Altadena, California

Richard Soikkeli, Sierra Madre, California

Dave Speakman, Altadena, California

Mark White, La Crescenta, California

Anne Wood, La Canada, California

Danny Zufall - deceased - Duarte, California

● PRESENTATION - - - ENGINEERING '80 MERIT AWARDS

Presented by Robert E. James, P.E., Chairman
San Fernando Valley Engineers' Council
Honor Awards Committee

Herbert J. Barr, Sr. Project Engineer
Hughes Aircraft Company
Electro Optical and Data Systems Group
Culver City, California

Robert von Buelow, Senior Project Engineer
Bunker Ramo Corporation
Electronic Systems
Westlake Village, California

Dr. Laurence S. Caretto, Prof. of Engineering and
Chairman Department Mechanical and Chemical Engineering
California State University Northridge
Northridge, California

Edward F. Casey, P.E., Program Support Manager
Defense Logistics Agency
Defense Contract Administration Services
Canoga Park, California

Frank A. Cleveland, Vice President Engineering
Lockheed Corporation
Burbank, California

George A. Durgin, P.E., Sr. Quality Assurance Staff Engineer
Electrodynamics Division
Bendix Corporation
Sylmar, California

Herman F. Hoegeman, Staff Engineer
Bunker Ramo Corporation
Electronic Systems
Westlake Village, California

Gary J. Hordemann, Associate Prof. of Engineering
California State University Northridge
Northridge, California

Paul F. Keim, P.E., President
Los Angeles Council of Engineers and Scientists
Los Angeles, California

Jerry W. Kidd, Assistant Chief Engineer
Space Shuttle Main Engine Program
Marshall Space Flight Center
Canoga Park, California

● PRESENTATION - - - ENGINEERING '80 MERIT AWARDS

Ralph F. Kuhn, Jr., Project Manager Laser Design
Rocketdyne Division, Rockwell International
Canoga Park, California

F. Keith Lampson, Director Metals Engineering
Marquardt Company
Van Nuys, California

Andrew J. Sauer, President and Chief Engineer
Cal Climate Corporation
Burbank, California

Robert R. Sims, P.E., Vice President
Engineering Service Corporation
Marina Del Rey, California

Hubert R. Smith, P.E., Resident Engineer
Anheuser-Busch, Inc.
Van Nuys, California

Allen Wiens, P.E., President
J. A. Wiens Precision Model Shop
Burbank, California

● PRESENTATION - - - CITY OF LOS ANGELES MAYOR'S AWARD

Presented by Mayor Tom Bradley, Mayor City of Los Angeles

Raymond B. Landis, School of Engineering and Computer Science
California State University Northridge
Northridge, California

● PRESENTATION - - - HONORARY ENGINEER OF THE YEAR AWARD - 1980

Elmer B. Staats, Comptroller General of the United States
Washington, D. C.

● PRESENTATION - - - CALIFORNIA STATE LEGISLATIVE RESOLUTION

By Hon. Robert C. Cline, Assemblyman 37th District
To Elmer B. Staats, Comptroller General of the United States

● PRESENTATION - - - INTERPROFESSIONAL ENGINEERING ACHIEVEMENTS AWARD - 1980

Charles J. Helin, P.E., President
Eggett and Helin, Engineers Consultants
Burbank, California

● PRESENTATION - - - OUTSTANDING ENGINEERING ACHIEVEMENTS AWARD - 1980

Dr. Paul Winchell
Sylmar, California

Presented by Samuel J. Tibbetts, Past President
American Hospital Association
Chairman of the Board, Pacific Health Resources
Los Angeles, California

● PRESENTATION - - - INTERPROFESSIONAL COMMUNICATIONS AWARD - 1980

Dr. George R. Fishbeck, KABC Television, Channel 7
Hollywood, California

Presented by "Waco" Pat Patryla, KABC Radio
Hollywood, California - 1979 Recipient

● PRESENTATION - - - ENGINEER OF THE YEAR - SAN FERNANDO VALLEY AWARD - 1980

Dominick J. Sanchini, Vice President and Program Manager
Space Shuttle Main Engine
Rocketdyne Division, Rockwell International
Canoga Park, California

Presented by Donald C. Tillman, P.E., City Engineer
City of Los Angeles
Los Angeles, California - 1979 Recipient

● PRESENTATION - - - PETER RECCHIA OMNI MEMORIAL AWARD - 1980

Dominick J. Sanchini, Vice President and Program Manager
Space Shuttle Main Engine
Rocketdyne Division, Rockwell International
Canoga Park, California

Presented by Donald C. Tillman, P.E., City Engineer
City of Los Angeles
Los Angeles, California - 1979 Recipient

● PRESENTATION - - - CALIFORNIA STATE LEGISLATIVE RESOLUTION

By Hon. Robert C. Cline, Assemblyman 37th District
To Dominick J. Sanchini, Vice President and Program Manager
Space Shuttle Main Engine
Rocketdyne Division, Rockwell International
Canoga Park, California

● KEYNOTE ADDRESS

Elmer B. Staats, Comptroller General of the United States
Washington, D. C.

● CLOSING REMARKS - Clifford B. Shiepe, P.E., President
San Fernando Valley Engineers' Council

● DANCING FOR THE REMAINDER OF THE EVENING

By The Big Band Sound of Al Janov And The Stardusters



1980 ENGINEERS' WEEK COMMITTEE AND OFFICERS
SAN FERNANDO VALLEY ENGINEERS' COUNCIL

Clifford B. Shiepe, P. E., President, CSPE, CHEA
Leonard J. DiPeri, P. E., Executive Secretary, CSPE
Lawrence Souder, P. E., Chairman Industry Advisory Board, CSPE, AIPE, AIIE
James P. Ritchey, Treasurer, ASQC, ASME
Robert E. James, P.E., Chairman Honor Awards Committee, CSPE
Robert Uebersax, Banquet Chairman, ASQC
Leonard J. DiPeri, P.E., Chairman Ticket Sales, CSPE
William B. Johnson, P.E., Chairman Publicity Committee, SME, CSPE, ASM



SAN FERNANDO VALLEY ENGINEERS' COUNCIL
MEMBER SOCIETIES

AMERICAN INSTITUTE OF CHEMICAL ENGINEERS • AMERICAN INSTITUTE OF INDUSTRIAL ENGINEERS • AMERICAN
INSTITUTE OF PLANT ENGINEERS • AMERICAN PRODUCTION AND INVENTORY CONTROL SOCIETY • AMERICAN SOCIETY
OF MECHANICAL ENGINEERS • AMERICAN SOCIETY FOR METALS • AMERICAN SOCIETY OF NUCLEAR ENGINEERS •
AMERICAN SOCIETY FOR QUALITY CONTROL • AMERICAN WELDING SOCIETY • ASSOCIATION FOR COMPUTING MACHINERY
• CALIFORNIA HOSPITAL ENGINEERS' ASSOCIATION, INC. • CALIFORNIA SOCIETY OF PROFESSIONAL ENGINEERS •
INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS • INSTITUTE OF ENVIRONMENTAL SCIENCES • INSTRUMENT
SOCIETY OF AMERICA • SOCIETY OF AEROSPACE MATERIALS AND PROCESS ENGINEERS • SOCIETY OF AUTOMOTIVE
ENGINEERS • SOCIETY OF HISPANIC PROFESSIONAL ENGINEERS • SOCIETY OF LOGISTICS ENGINEERS • SOCIETY OF
MANUFACTURING ENGINEERS-99 • SOCIETY OF MANUFACTURING ENGINEERS-173 • SOCIETY OF MANUFACTURING
ENGINEERS-197 • SOCIETY OF TECHNICAL WRITERS AND PUBLISHERS • SOCIETY OF VALUE ENGINEERS • SOCIETY OF
WOMEN ENGINEERS

PREVIOUS WINNERS OF THE SAN FERNANDO VALLEY
ENGINEER OF THE YEAR AWARD

1959 Roy E. Marquardt, The Marquardt Corporation
1960 Richard Bradshaw, Consulting Structural Engineer
1961 Milford G. Childers, Lockheed California Company
1962 Paul R. Vogt, Rocketdyne
1963 George T. Harness, San Fernando Valley State College
1964 Ralph Balent, Atomics International
1965 Clarence L. Johnson, Lockheed California Company
1966 Steve J. Domokos, Rocketdyne
1967 James A. Broadston, Rocketdyne
1968 Dr. Arnold M. Levine, ITT Aerospace
1969 Willis M. Hawkins, Lockheed Aircraft Corporation
1970 Ralph A. Lamm, Bendix Electrodynamics
1971 Arthur A. Daush, Jr., Hughes Aircraft Company
1972 Dr. R. N. Ghose, American Nucleonics Corporation
1973 John J. Guarrera, SACOM
1974 Elliott A. Green, Lockheed California Company
1975 Mathew C. Ek, Rocketdyne
1976 Sam F. Iacobellis, Atomics International
1977 Lon L. Sanders, ITT Gilfillan
1978 Norman J. Ryker, Rockwell International
1979 Donald C. Tillman, City of Los Angeles

PAST RECIPIENTS OF HONORARY ENGINEER OF THE YEAR

1970 William Lear, Chairman of the Board, Lear Motors, Reno, Nevada
1971 Willard F. Rockwell, Jr., Chairman of the Board, Rockwell International
1972 Hon. Donald R. Jackson, Deputy Assistant Secretary, U.S. Air Force
1973 Daniel J. Haughton, Chairman of the Board, Lockheed Aircraft Corp.
1974 Dr. Christopher C. Kraft, Jr., NASA, Lyndon B. Johnson Space Center
1975 Burt F. Raynes, Chairman of the Board, Rohr Industries
1976 Grant L. Hansen, V.P. and Gen. Mgr., General Dynamics, San Diego
1977 Aaron Cohen, Manager, Orbitor Project, NASA
Lyndon B. Johnson Space Center
1978 Astronaut Dr. David R. Scott, President
Scott Preyss Associates, Inc., Los Angeles
1979 Major General James W. Stansberry, Washington, D. C.



IN APPRECIATION

Many Societies, organizations, and companies have contributed to the success of Engineers' Week and to this Banquet. The Council takes this opportunity to express its deep gratitude.

Rocketdyne Division, Rockwell International
Energy Systems Division, Rockwell International
Pacific Health Resources
Lockheed California Company
ITT Gilfillan
Bunker Ramo Corporation
Teledyne Systems Company
Litton Data Systems
Society of Manufacturing Engineers - Chapter 173
Society of Manufacturing Engineers - Chapter 99
American Society for Quality Control
Institute of Electrical and Electronics Engineers
American Society of Mechanical Engineers
American Society of Plant Engineers
California Society of Professional Engineers
Hughes Aircraft Company
Northrop Corporation
Hon. Robert C. Cline, Assemblyman 37th District
Hon. James James C. Corman, Congressman 22nd District



PETER RECCHIA OMNI MEMORIAL AWARD - 1980

The movies have their Oscar; the television industry has its Emmy; and the San Fernando Valley Engineers' Council presents for the eighth time, the Engineering Omni Award. This was presented to the Engineer of the Year-San Fernando Valley-1973, and thereafter, to each succeeding Engineer of the Year-San Fernando Valley. This beautiful, original trophy was conceived, designed and produced by Peter Recchis, P. E., SME, AIIE. Mr. Recchia was a dedicated supporter of the engineering community. When he passed away, the Omni Award was renamed, "Peter Recchia Omni Memorial Award."



THE WHITE HOUSE
WASHINGTON

National Engineers Week
February 17 - 23, 1980

During the observance of this 30th Annual National Engineers Week, I send warmest greetings to the Nation's professional engineers and to all members of the San Fernando Valley Engineers' Council annual event in the San Fernando Valley, California on February 23, 1980.

Your 1980 theme, "Engineers -- Our Renewable Resource", is most appropriate at this time in our country's history. We are moving into an era when much of our economic growth, and the future of our society in general, will depend on the knowledge, ingenuity and skill of our engineers. It will be through your efforts that we will be able to conserve limited resources, discover new ones and find ways to use all our resources to sustain new growth and opportunity.

You are our best hope for translating the theories of scientists and the promises of politicians into those products and services that can truly meet the needs and expectations of our people.

We deeply appreciate your past achievements and urgently need your future contributions to our national well-being.

Jimmy Carter

**NATIONAL ENGINEERS WEEK
FEBRUARY 17-23**

ENGINEERS

**OUR RENEWABLE
RESOURCE**

