

## Romeo R. Favreau

Date of Birth: September 29, 1925

## **Education:**

M.I.T. 1942 - 1945 B.S. Physics U.S.C 1951 - 1954 (29 of 30 credits) toward M.S.E.E. UCSD 1972 - 1974 M.S. Aeronautical Engineering 1973 - 1974 Visiting Lecturer

## **Research:**

UC Davis - Agronomy & Range Science 1996 - Present
Post Graduate Researcher & Visiting Lecturer
Research Areas of Interest
Crop Modeling & Simulation
Model Development
Application of GIS to Agriculture

## **Business:**

Scientific Growth Inc. San Diego, CA 1990-95
Business, Management & Engineering Consultation
Sorrento Valley Associates, San Diego, CA 1975 -1990
President
Engineering & Management Consultation

Engineering & Management Consultation
Dillingham Corporation, San Diego, CA 1968 -1972
Technical Director Oceanographic Engineering
President, Dillingham Environmental Co.
Electronics Associates, Princeton, NJ 1954- 1968
Directory of Education & Training
Vice President Research & Computation
Member of the Board of Directors
Hughes Aircraft Co. Culver City, CA 1947- 1954
Member of the Technical Staff
Director Missile Systems Computer Lab.
Raytheon Manufacturing Co. Waltham, MA 1946- 1947

Raytheon Manufacturing Co. Waltham, MA 1946- 1947 Junior Engineer US. Navy 1944- 1946

Lieutenant J.G.

# **Typical Technical Project Experience:**

Raytheon Manufacturing Co.

Missile Seeker Development

Hughes Aircraft Co.

Missile Modeling, Simulation & Optimization

Electronic Associates Inc

Established 5 Analog Computation Centers

Engineering Model Development & Simulation

Analog Computer Design & Development

**Development of Corporate Training Program** 

Dillingham Corporation

Business Analysis, Planning & Development

Director of Environmental Research Group

Design & Development Environmental Systems

University of California, San Diego

**Engineering Course Development** 

Sorrento Valley Associates

Microcomputer Applications

Microcomputer Software Development

Simulation Systems

**Process Control Training Systems** 

**Business Management** 

Scientific Growth

**Business Software Development** 

Turbine Design Software Development

University of California at Davis

Pesticide Analysis Program Development

Cotton & Potato Modeling

Program Development for Soil Analysis

Development of Image Analysis Programs