



# RON HALL & ASSOCIATES

LIC #PI-7513-C

**FIRE ANALYSIS &  
RESEARCH**

TEL: (916) 635-3441  
FAX: (916) 635-3621

## CURRICULUM VITAE

**RON HALL  
FIRE CONSULTANT  
RON HALL & ASSOCIATES, INC.**

### EDUCATION

Associate of Arts Degree in Fire Science  
1972 – American River College, Sacramento, CA

Teaching Credential at College Level in the Field of Fire Science  
California Department of Education, State Fire Training

Received approximately 2900 hours of Instruction at Fire and Arson Investigation Seminars and Workshops throughout the United States, some of which include:

- International Association of Arson Investigators, Fire and Arson Seminars
- California Conference of Arson Investigators, Fire and Arson Seminars
- Northwestern Fire and Arson Seminars
- Fire and Arson Seminars, University of Oregon
- Fire and Arson Seminars, University of Michigan
- Fire and Arson Seminars, University of Indiana
- Arson Investigation Seminars, Department of Justice
- Basic and Intermediate Bomb and Explosive Devices, F.B.I. and A.T.F.

Received approximately 600 hours of Instruction at State Seminars on all phases of Fire Prevention and Fire Protection, some of which include:

- Fire Prevention and Protection, California State Fire Marshal
- Fire Prevention and Protection, N.F.P.A.
- Building Codes and Ordinances, Northern CA Fire Marshal's Association
- Building Codes and Ordinances, Sacramento Valley Fire Prevention Association

Attended, as well as conducted, approximately 250 burn tests on structures, vehicles, appliances, and wildlands to document burn patterns, flame spread and general fire behavior.

## **EXPERIENCE**

Active in the field of Fire and Arson Investigation for 47 years, 14 years with the Rancho Cordova Fire Protection District, 33 years with Ron Hall & Associates.

### 1961 – 1977

Employed by the Rancho Cordova Fire Protection District for 16 years.

### 1967 – 1977

Department Head of Rancho Cordova Fire Protection District's Arson Bureau for 10 years.

### 7/1/77 to Present

Owns and operates Ron Hall & Associates, a Fire Consulting Firm in Sacramento, California.

Investigated approximately 5,000 fires of all types to determine Origin, Cause, and General Fire Behavior.

Qualified approximately 60 times as an expert in Fire Cause Determination, Flame and Smoke Spread, and General Fire Behavior in Municipal, Superior, and Federal Courts in the State of California, as well as Superior and Federal Courts throughout the United States.

Instructor at numerous Workshops and Seminars on all phases of Fire and Arson Investigation for Fire, Police, and Insurance Agencies.

Instructor at numerous Workshops and Seminars on Fire Cause Determination, Fire Spread and Behavior, and Fire and Building Code Compliance as it relates to Fire Safety for various Fire Departments, Insurance Agencies, and Building Departments.

Instructor for the California State Fire Academy, Arson Section, Asilomar, California.

Invited Lecturer, University of California Davis, Department of Chemical Engineering and Material Science. Lectured on Fire Investigation and Fire Sciences, 1995 through 1999.

Utilized as an expert for Fire Cause Determination, Flame and Smoke Spread, Fire Behavior, and General Code Compliance in death, injury, and product liability subrogation claims by major insurance companies throughout the United States and Canada.

Utilized as an expert for Fire Cause Determination, Flame and Smoke Spread, Fire Behavior, and General Code Compliance by both plaintiff and defense firms throughout the United States and Canada.

Utilized as an expert for Fire Cause Determination, Flame and Smoke Spread, and General Fire Behavior by various law enforcement and federal investigative agencies, some of which include:

Sacramento County Sheriff's Office  
Sacramento County Office of the District Attorney  
Office of Special Investigations Department of the Air Force  
State of California Attorney General's Office  
United States Attorney's Office

Chairman of a High-Rise Response Team utilized by various insurance companies for High-Rise Fire Investigation throughout the United States.

Utilized as an expert for Fire Cause Determination, Flame and Smoke Spread, and General Fire Behavior by various independent agencies, some of which include:

Amerigas	Shell Oil Company
Amtrak	A.O. Smith
Atlantic Richfield Company	Southern Pacific Railroad
General Electric	Emerson Electric
General Motors	Suburban Propane
Hawaii Electric Light Company	Texas Instruments
Whirlpool	Union Oil Company
Pacific Gas & Electric Company	Union Pacific Railroad
Parker-Hannifin	U.S. Rentals
Panasonic	Maytag

## **PROFESSIONAL ORGANIZATIONS**

Past President of the California Conference of Arson Investigators  
Past Director for the International Association of Arson Investigators  
Past Board of Directors – Northern California Fire Investigator’s Association  
Charter Member Sacramento County Fire Investigation Unit

Member of Sacramento Valley Fire Prevention Officers Association.

Served on numerous committees for Legislative, Education, and Public Awareness for the International Association of Arson Investigators and the California Conference of Arson Investigators.

Served on Senator Campbell’s Fire Advisory Committee for Legislation involving Arson Bills introduced to the legislature.

Presently a member of:

The National Fire Protection Association  
The California Conference of Arson Investigators  
The International Association of Arson Investigators  
The International Code Council  
American Boat and Yacht Council, Inc.

Updated  
3/22/11