# Professional Resume Richard W. Carlson, Sr.

Personal:

**Education:** 

High School - Roosevelt High, Minneapolis Minnesota, graduation June 1970

Associate in Applied Science, Electrical Engineering

University of Kentucky, Jefferson Community College May, 1975

Bachelor of Science, Fire and Safety Engineering, Summa Cum Laude

University of Cincinnati, June, 1992

Executive Fire Officer Program Graduate

National Fire Academy - Emmitsburg, Maryland January, 1996

Master of Science, Loss Prevention and Safety

Eastern Kentucky University, December, 1998

### **Certifications (Prior to Retirement):**

Emergency Medical Technician - Commonwealth of Kentucky

Building Inspector - Commonwealth of Kentucky

Fire Prevention Inspector - Commonwealth of Kentucky

Fire Prevention Inspector II - National Fire Protection Association

Senior Fire Prevention Inspector - Building Officials and Code Administrators Assn.

Fire Service Instructor Level II - Commonwealth of Kentucky

Volunteer Firefighter - Commonwealth of Kentucky

Paid Firefighter - Commonwealth of Kentucky

#### Professional/Organizational Affiliations and Memberships (Prior to Retirement):

Jefferson County Fire Chiefs Association (twice elected president)

Kentucky Fire Chiefs Association

International Association of Fire Chiefs

**Building Officials and Code Administrators** 

National Fire Protection Association

International Association of Fire Service Instructors

Okolona Business and Professional Association Board of Directors

South Louisville/Okolona Rotary Club (past secretary)

#### Professional Appointments (Past and Present):

Kentucky Community Crisis Response Board, (also elected chairman of board)

Fire Inspector Certification Advisory Committee - National Fire Protection Association.

(Develops the examinations for national certification of fire prevention inspectors)

Member, Technical Committee on Fire Prevention Inspector and Plan Reviewer

Professional Qualifications National Fire Protection Association. (Develops the list of necessary Pre-requisite Skills and Knowledge along with Job Performance Requirements for Fire Prevention Inspectors and Plan Reviewers)

Chairman, Technical Committee on Fire Prevention Inspector and Plan Reviewer Professional Qualifications National Fire Protection Association.

Member, Fire Protection Advisory Committee for the National Certification Program for Construction Code Inspectors. (Develops the fire protection components for examinations for national certification of building inspectors)

Board of Electrical Control, Jefferson County, Kentucky
Electrical Examining Board, Jefferson County, Kentucky
Former member, Louisville Metro Planning Commission, 2 terms as chairman
Member, NFPA Technical Correlating Committee on Professional Qualifications
Member, Louisville Citizens Commission on Police Accountability

# **Employment Experience:**

United States Army, 1970-1973 (with service in Vietnam)

College Student, 1973 - 1977

City of Anchorage, Kentucky, 1977 (Police Radio Dispatcher)

Commonwealth of Kentucky, 1978 - 1990 (Deputy State Fire Marshal)

(Conducted building and fire prevention inspections, fire cause determination, hazardous material incident response, fire prevention inspector training, testified in state and federal court and administrative proceedings on fire cause and origin, fire behavior, firefighting tactics and general fire safety)

Okolona Fire Protection District, 1974 to 2013

Held various officer ranks as volunteer including fire chief
Hired as first full time fire chief, 1990
Retired July 31, 2013

## **Volunteer Experience:**

Peer Member and Steering Committee Co-chair, Interagency Disaster Response Council - Critical Incident Stress Debriefing/Management Team, 1990 to present. (This group provides emotional assistance for emergency responders which have been involved with a critical incident, one where stress levels run exceptionally high.)

# **Research Papers and Publications Authored:**

- "Adoption of a County-wide Incident Command System"\*
- "The Future of Community Risk Reduction Programs in the Fire Service"\*
- "Marketing Enhanced 911 System: The Kentucky Experience"\*
- "Probationary Career Firefighter Evaluation and Organizational Culture in Kentucky"\*
- "Economic Analysis of Creating a Single, Full-time Fire Department for Jefferson County, Kentucky"\*\*
- "Terrorism and Emergency Services The Triple Threat"\*\*
- "Two-in/Two-Out: The Implications for the Kentucky Fire Service"\*\*
  - \* Published by the National Fire Academy
  - \*\*On file at Eastern Kentucky University