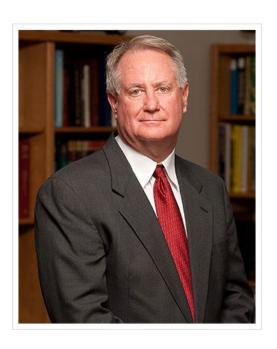
## FIRE AND ARSON EXPERT QUALIFICATION

# PATRICK A. ANDLER



#### INTRODUCTION

Patrick A. Andler has over 35 years' experience specialized in fire cause investigation and consultation. Mr. Andler has investigated and determined the origin and cause of over four thousand fires, including commercial structure, high-rise building, residential homes, recreational vehicles, automobiles, commercial trucks, aviation and marine losses.

# FIRE/ARSON EDUCATION

Mr. Andler has over 650 hours of classroom and practical instruction in fire and arson. Classes have included fire science, fire behavior, fire technology, fire chemistry, hazardous materials, hazardous environment, flammable liquids, explosions, determining the origin and cause of fire, electrical fires and arson investigation. These are to mention only some of the areas in which formal training has been received.

#### PATRICK A. ANDLER

#### **EDUCATION**

Arizona State University, Bachelor of Science Degree, Justice Studies - 1988

National Association of Fire Investigators, Certified Fire Investigation Instructor

National Association of Fire Investigators, Certified Fire and Explosion Investigator #4244-0835

National Association of Fire Investigators, Certified Vehicle Fire Investigator

International Association of Arson Investigators, Certified Fire Investigator, Certificate number 28-029

Public Agency Training Council, Fire Pattern Certificate, 20 hours, October 27 – 29, 2008

#### **PUBLICATIONS**

Featured article on Andler & Associates Inc., "Arizona Attorney at Law" magazine, Volume 10 number 7.

Featured article on Andler & Associates Inc., "Arizona Attorney at Law" magazine, volume 5 number 8.

Arson Investigation text book authored by Patrick A. Andler, publisher Flame Publications, November 2009.

## **Publications (continued)**

Author and publish newsletter (RISK) 1996 -2013.

Arizona Republic Newspaper on Andler & Associates forensic fire laboratory facility dated September 20, 2004.

Arizona Business Gazette article on Andler & Associates.

## **Seminars and Special Courses**

International Association of Arson Investigators, "Wildland Fires Investigation" December 29th, 2018

International Association of Arson Investigators, Nevada chapter, "Investigating Marijuana Concentrate and Grow Operation Incidents" October 18<sup>th</sup>, 2018.

International Association of Arson Investigators Association (IAAI) International Training Conference, April 10-14<sup>th</sup> 2017,

International Symposium on Fire Investigation Science and Technology, September 12<sup>th</sup>, 2016, participated as a delegate

International Association of Arson Investigators, "Electrical Arc Mapping Basics" April 11<sup>th</sup>, 2016

International Association of Arson Investigators, "The Impact of Ventilation in Building Structures on Fire Development", April 7<sup>th</sup>, 2016

International Association of Arson Investigators, "Investigating Motor Vehicle Fires", April 10<sup>th</sup>, 2016

International Association of Arson Investigators, "Insurance and the Fire Investigation", April 10<sup>th</sup>, 2016

International Association of Arson Investigators, "Evidence Examination: What Happens at the Lab", April 6th, 2016

## Seminars and Special Courses (continued)

International Association of Arson Investigators, CFI trainer.net, "Charleston Sofa Super Store Fire", April 7th, 2016

International Association of Arson Investigators, "Critical Thinking Solves Cases" March 27<sup>th</sup>, 2016

International Association of Arson Investigators, "Motive, Means, and Opportunity: Determining Responsibility in an Arson Case", February 18<sup>th</sup>, 2016

International Association of Arson Investigators, "Documenting the Event" March 29<sup>th</sup>, 2011

International Association of Arson Investigators, "Physical Evidence at the Fire Scene", March 20th, 2011

Since 2002, Andler & Associates has hosted a fire investigation seminar annually. Well over 1000 students have attended including law enforcement, fire investigators, attorneys and claim adjusters. Location: Maricopa, Arizona.

#### **National Media**

Patrick A. Andler has been interviewed and featured on the national program "Inside Edition" pertaining to fire investigation on February 12<sup>th</sup>, 2015.

Patrick A. Andler was interviewed and featured on the "ABC Nightline" program on June  $6^{th}$ , 2014.

Mr. Andler was interviewed and featured on "NBC 12 News" in Phoenix, Arizona reference a series titled "Raked Over the Coals"

# **Community Activities**

Mr. Andler is an active member of the Arizona Burn Foundation located in Phoenix, Arizona and has served as chairman of the board and a contributing board member from 2012 to current.

Mr. Andler has volunteered his time, resources, and knowledge to the Arizona Justice Project and the Northern California Innocence Project at Santa Clara University

Mr. Andler is a continuing instructor on the topic of fire investigation and has instructed for Arizona Insurance Claims Association, multiple local and national law firms and insurance companies, as well as higher education universities