



**Unified**

Investigations & Sciences, Inc.



## **Midwest Service Center**

**Jesse J. Sproat, IAAI-CFI**

*Senior Investigator*

Farmington, MO

877-529-2090

jsproat@uis-usa.com

### **EDUCATION:**

Southeast Missouri State University  
Bachelors of Science in Business Administration

Southeast Missouri State University  
Bachelors of Science in Criminal Justice

Southeast Missouri State University  
30 hours completed toward a Master of Science in Criminal Justice  
Administration

### **EMPLOYMENT:**

Unified Investigations & Sciences, Inc.  
St. Louis, Missouri  
Special Investigator  
2005- Present

Robson Forensic, Inc.  
St. Louis, Missouri  
Fire Investigator  
2003-2005

Mineral Area College Fire Academy  
Park Hills, Missouri  
Adjunct Instructor  
1998-2005

**EMPLOYMENT (CON'T):**

SFI Investigations  
Farmington, Missouri  
Senior Investigator/Owner  
2003

Crawford and Company  
Atlanta, Georgia  
Special Investigator  
2002-2003

Jefferson County Hazardous Material Emergency Response Team  
Hillsboro, Missouri  
Hazardous Materials Technician (Volunteer)  
2001-2003

Jefferson County Fire Investigation Unit  
High Ridge, Missouri  
Fire Investigator (Volunteer)  
1999-2002

Mineral Area College Law Enforcement Academy  
Park Hills, Missouri  
Adjunct Instructor  
1999-2001

Jefferson College Police Training Institute  
Hillsboro, Missouri  
Adjunct Instructor  
1999-2000

Festus Police Department  
Festus, Missouri  
Fire & Bomb Investigator  
1997-2002

Doe Run Fire Department  
Firefighter /Investigator (Volunteer)  
Doe Run, Missouri  
2000-2001

**EMPLOYMENT (CON'T):**

ACS Investigative Services, Inc.  
Festus, Missouri  
Special Investigator  
2000

Leadington Fire Department  
Leadington, Missouri  
Lieutenant/Firefighter/ Investigator (Volunteer)  
1999-2000

Farmington Fire Department  
Firefighter/ Investigator  
Farmington, Missouri  
1998-2000

Marble Hill Fire Department  
Marble Hill, Missouri  
Fire Investigator/ Firefighter (Volunteer)  
1995-1998

Bollinger County Civil Defense  
Fire Investigator/ Firefighter  
Marble Hill, Missouri (Volunteer)  
1995-1998

Marble Hill Police Department  
Marble Hill, Missouri  
Patrolman/ Fire Investigator  
1994-1997

Cape Girardeau Police Department  
Cape Girardeau, Missouri  
Police Reserve Officer  
1992-1994

Southeast Regional Crime Laboratory  
Southeast Missouri State University  
Cape Girardeau, Missouri  
Intern  
1992

## **SPECIALIZED TRAINING:**

- IL-IAAI Southern Zone Fire Investigation Training Conference, 2011, 16 hours (Tested)
- Investigating solid fuel-burning appliance fires, Fire Findings, 2009, 16 hours (Tested)
- 25<sup>th</sup> Annual Fire Investigation conference, Missouri Chapter- International Association of Arson Investigators, Inc., 2009, 17.5 hours (Tested)
- Fire and Explosion Investigations- NFPA 921, National Fire Protection Association, 2009, 14 hours
- Engineered Disasters: Fast Food Truss Roof Restaurants, Modular homes Truss Roofs, I-Joists and I-Rafters, University of Missouri Fire Rescue Training Institute, 2008, 4 hours
- Vacant and Abandoned Buildings: Hazards and Solutions, CFITrainer.net & International Association of Arson investigators, Inc., 2008, 4 hours (Tested)
- Investigating Motor Vehicle Fires, CFITrainer.net & International Association of Arson Investigators, Inc., 2008, 4 hours (Tested)
- Fire and Explosion Investigations: Utilizing NFPA 1033 and 921, CFITrainer.net and International Association of Arson Investigators, Inc., 2008, 4 hours (Tested)
- Critical Thinking Solves Cases, CFITrainer.net & International Association of Arson Investigators, Inc., 2008, 4 hours (Tested)
- An Analysis of the Station Nightclub Fire, CFITrainer.net & International Association of Arson Investigators, Inc., 2008, 4 hours (Tested)
- The Scientific Method for Fire & Explosion Investigations, CFITrainer.net & International Association of Arson Investigators, Inc., 2008, 3 hours (Tested)
- Ethics and the Fire Investigator, CFITrainer.net & International Association of Arson Investigators, Inc., 2008, 3 hours (Tested)
- Introduction to Fire Dynamics and Modeling, CFITrainer.net & International Association of Arson Investigators, Inc., 4 hours (Tested)
- Residential Electricity for Fire Investigators, Fire Findings, 2008, 16 hours (Tested)
- 2007 NASP South Central Region Annual Training-Missouri & Kansas Chapter of National Association of Subrogation Professionals, 2007, 8 hours
- 2007 Pipeline Awareness & Education Meeting for Emergency Responders-Pipeline Association of Missouri & Missouri Division of Fire Safety, 2007, 2 hours

## **SPECIALIZED TRAINING (CON'T):**

- Investigation of Electrical & Appliance Related Fires: A Technical/Scientific Approach-International Association of Arson Investigators, Inc. & Association of Home Appliance Manufacturers, 2007, 22.5 Hours (Tested)
- 25<sup>th</sup> Annual Motor Vehicle Theft & Fire Investigation Seminar-Midwest Anti-Auto Crime Association, 2007, 8 hours
- 2006 NASP South Central Region Annual Training-Kansas & Missouri Chapter of National Association of Subrogation Professionals, 2006, 8 hours
- UIS Investigation School-Investigations, 2005, 40 hours
- Metropolitan St. Louis Chapter – IASIU Annual Conference, 2004, 8 hours
- 20th Annual Fire Investigation Conference, Missouri Chapter – International Association of Arson Investigators, Inc., 2004, 17.5 hours (Tested)
- Motor Vehicle Theft and Fire Investigation, Midwest Anti-Auto Crime Association Training, 2004, 8 hours
- Professional Fire and Fraud Investigators Association, 36th Annual Fire Investigation Conference, 2003, 7 hours
- Fire/Arson Investigation, National Fire Academy-National Emergency Training Center, 2002, 80 hours (Tested)
- Practical Aspects of Fire Fatality Investigation, Public Agency Training Council, 2002, 14 hours (Tested)
- Natural Gas & LPG Fire/Explosion Investigation, Public Agency Training Council, 2001, 14 hours (Tested)
- NFPA Learn Not To Burn Train-the-Trainer, Missouri Division of Fire Safety, 2001, 3 hours
- Juvenile Firesetter Intervention Program, Federal Emergency Management Agency, Burns Recovery, 2001, 16 hours
- Insurance Fraud, St. Louis County & Municipal Academy, 2001, 8 hours
- Investigation of Bombs & Explosive Devices, Public Agency Training Council, 2001, 21 hours
- Fire Investigation Training, Jefferson County Fire Investigation Association, 2001, 4.20 hours

## **SPECIALIZED TRAINING (CON'T):**

- Post Blast Investigators Course, Missouri Division of Fire Safety, 2000, 36 hours
- Investigating of Fatal Fires, St. Louis County & Municipal Academy, 2000, 3 hours
- 16th Annual Fire Investigation Conference, MO Chapter-International Association of Arson Investigators, Inc., 2000, 23.5 hours (20.5 hours Tested)
- Bombs, Bomb Threats & Booby Traps, Explosive Device Tech & MO Police Chiefs Association, 1999, 14 hours
- 15th Annual Fire Investigation Conference, MO Chapter-International Association of Arson Investigators, Inc., 1999, 16 hours (Tested)
- 14th Annual Fire & Arson Seminar, MO Chapter-International Association of Arson Investigator, Inc., 1998, 16.5 hours (Tested)
- 30th Annual Fire Investigation Conference, Professional Fire & Fraud Investigators Assn., 1997, 24.5 hours
- Introduction to Bombs & Explosives, Missouri Deputy Sheriff's Association, 1996, 4 hours
- Fire Investigator Course, Missouri Division of Fire Safety, 1996, 40 hours (Tested)
- Clandestine Methamphetamine Lab Safety Recertification Course, MO Department of Natural Resources & Ecology and Environment, Inc., 2002, 8 hours
- Terrorism and the Police, St. Louis County & Municipal Academy, 2002, 8 hours
- Emergency Response Training Program-Technician (EPA 165.15), McKinzie Environmental & Environmental Protection Agency, 2002, 40 hours (Tested)
- HMIR-Awareness T-t-T Update, University of MO-Fire & Rescue Training Institute, 2002, 4 hours
- HMIR-Operations T-t-T Update, University of MO-Fire & Rescue Training Institute, 2002, 4 hours
- First on the Drug Lab Scene-Awareness, University of Missouri-Fire & Rescue Training Institute, 2001, 4 hours
- Unified Response to a WMD Incident, Federal Bureau of Investigation & Jefferson County Sheriff Department, 2001, 4 hours

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- First on the Drug Lab Scene-Awareness, St. Louis County & Municipal Academy, 2001, 4 hours
- Hazardous Materials Work Practice Refresher, University of MO-Fire & Rescue Training Institute, 2001, 8 hours
- Gasoline Tank Truck Specialist, University of MO-Fire & Rescue Training Institute, 2001, 8 hours
- Incident Response to a Terrorist Bombing, MO SEMA, St L CEMA, StLMPD, 2001, 7 hours
- Law Enforcement Response to WMD T-t-T, MO State Emergency Mgt. Agency, 2001, 16 hours
- Basic Incident Command System, St. Louis County & Municipal Academy, 2001, 16 hours
- Principles of Emergency Management (PDS), MO State Emergency Management Agency, 2001, 21 hours
- Intermediate Incident Command System, St. Louis County & Municipal Academy, 2001, 16 hours
- Trench Collapse Rescue, University of MO-Fire & Rescue Training Institute, 2001, 12 hours
- Decision Making/Problem Solving (PDS), MO State Emergency Management Agency, 2001, 16 hours
- Hazardous Waste & Emergency Response for Methamphetamine Labs, (29 CFR 1910.120), Missouri State Highway Patrol, 2000, 40 hours (Tested)
- Introduction to Clandestine Drug Labs, MO Division of Fire Safety, 2000, 6 hours
- Hazardous Materials Incident Response-Operations-T-t-T, University of MO-Fire & Rescue Training Institute, 1999, 16 hours (Tested)
- Hazardous Materials Incident Response-Technician, (29 CFR 1910.120), University of MO-Fire & Rescue Training Institute, 1999, 40 hours (Tested)
- Clandestine Drug Lab Collection Station Training, MO Division of Fire Safety, 1999, 5 hours

## **SPECIALIZED TRAINING (CON'T):**

- Clandestine Laboratory Training, SEMO Regional Crime Lab/LEPC, 1998, 3hours
- Clandestine Laboratory Training, Missouri State Highway Patrol, 1998, 6 hours
- Hazardous Materials Incident Response-Awareness-T-t-T, University of MO-Fire & Rescue Training Institute, 1998, 8 hours (Tested)
- Clandestine Laboratories, Missouri State Highway Patrol, 1997, 6 hours
- Hazardous Materials Incident Response-Operational, University of MO-Fire & Rescue Training Institute, 1996, 16 hours
- Hazardous Materials Incident Response-Awareness, University of MO-Fire & Rescue Training Institute, 1996, 6 hours
- Hazardous Materials Incident Response-Awareness, University of MO-Law Enforcement Training Institute, 1992, 6 hours

## **PROFESSIONAL ORGANIZATIONS:**

National Fire Protection Association (NFPA), 2009 to present

National Society of Professional Insurance Investigators (NSPII), 2004 to present

- Missouri Chapter, 2004 to present  
By-Laws Committee, 2009

Midwest Anti-Auto Crime Association (MAACA), 2004 to present

International Association of Special Investigation Units (IASIU)  
Missouri Chapter, 2004 to 2005

National Association of Fire Investigators (NAFI), 2002 to present

Fire Marshal Association of Missouri (FMAM), 2000 to 2003

International Association of Arson Investigators, Inc. (IAAI), 1998 to present

- Missouri Chapter, 1998 to present
- Illinois Chapter, 2003 to present
- Kansas Chapter, 2008 to present
- Arkansas Chapter, 2009 to present

Professional Fire and Fraud Investigators Association (PFFIA), 1996 to present

## **CERTIFICATIONS:**

Certified Fire Investigator, # 48-068  
International Association of Arson Investigators, Inc. (IAAI)  
Original Issue: September 15, 2004

Fire Investigator, Certificate #208157  
National Board of Fire Service Professional Qualifications (NBFSPQ)  
Original Issue: September 15, 2004

Certified Fire & Explosion Investigator, # 8564-3888  
National Association of Fire Investigators (NAFI)  
Original Issue: March 17, 2003

Missouri Division of Fire Safety (IFSAC Certifications):

- Certified Hazardous Materials-Operations, # 99-315  
Original Issue: May 11, 1999
- Certified Fire Service Instructor I  
Original Issue: March 1, 1999
- Certified Hazardous Materials-Awareness, # 99-203  
Original Issue: February 8, 1999
- Certified Fire Fighter I, # 96-243  
Original Issue: September 27, 1996
- Certified Fire Fighter II, # 96-243  
Original Issue: September 27, 1996
- Certified Fire Investigator, # 96-055  
Original Issue: February 15, 1996

Missouri Department of Public Safety  
Peace Officer Standards & Training Generalist Instructor  
Peace Officer Certification-Class "B", # 05-0512  
Original Issue: March 15, 1999

## **COURTROOM TESTIMONY:**

### Expert Witness in Fire Causation

- Lori & Darrin Jones and Wendell Schrock vs. Electrolux Home Products, Inc., Circuit Court of Wright County, State of Missouri, Case No. 09WR-CV00259, Deposition, July 11, 2011
- Sara Lee Corporation vs. M.J. Resurrection, Inc. dba Fresh Warehousing, Circuit Court of the Twentieth Judicial Circuit, St. Clair County, Illinois, Civil Division, Case No.: 10-L-108, Deposition, May 27, 2011
- Lori & Darrin Jones and Wendell Schrock vs. Electrolux Home Products, Inc., Circuit Court of Wright County, State of Missouri, Case No. 09WR-CV00259, Deposition, February 3, 2011
- Missouri Plastics, LLC vs. Missouri Industrial Equipment and Services Co., Circuit Court of Cape Girardeau County, State of Missouri, Cause No. 07CG-CC00084, Trial, September 1, 2010
- Missouri Plastics, LLC vs. Missouri Industrial Equipment and Services Co., Circuit Court of Cape Girardeau County, State of Missouri, Cause No. 07CG-CC00084, Deposition, June 23, 2009
- Kathleen Seggerman vs. Stonebridge Villas Condominiums Association Inc, Randy Cook and Ralph Cebulske, Demand for Arbitration, American Arbitration Association, Case No.: 58 115 00186 07, Arbitration Hearing, May 20, 2008
- Kathleen Seggerman vs. Stonebridge Villas Condominiums Association Inc, Randy Cook and Ralph Cebulske, Demand for Arbitration, American Arbitration Association, Case No.: 58 115 00186 07, Deposition, May 5, 2008
- Kathleen Seggerman vs. Stonebridge Villas Condominiums Association Inc, Randy Cook and Ralph Cebulske, Demand for Arbitration, American Arbitration Association, Case No.: 58 115 00186 07, Deposition, April 7, 2008
- Larry Howery & Nina Chris Howery vs. Farmers Mutual Insurance Company of Cole Camp, Inc., Circuit Court of Pettus County, Missouri, Division IV, Case No.: 07PT-CC00088, Deposition, February 13, 2008
- D & S Window Manufacturing, Inc. vs. Behr Process Corporation, United States District Court, Eastern District of Missouri, Eastern Division, Cause No.: 4:03CV01825 JCH, Trial, June 27, 2005

### **COURTROOM TESTIMONY (CON'T):**

- State of Missouri vs. Dave E. Bradford, Circuit Court of the County of Jefferson, State of Missouri, No. CR199-1343-FX-J1, Deposition, July 21, 2000
- State of Missouri vs. R. Todd McBride, Circuit Court of the County of Scott, State of Missouri, No. CR596-401F, Deposition, September 24, 1996

### **LICENSES:**

- State of Illinois, Permanent Employee Registration Card, # 0129-263262  
Expiration: May 31, 2012  
Original Issue: May 31, 2003
- State of Indiana: Private Investigator Firm, # P120700014  
Expiration: October 1, 2011

### **COURSES INSTRUCTED:**

Fire Cause Determination

Fire Behavior

Building Construction

Hazardous Materials Incident Response-Awareness

Hazardous Materials Incident Response Operations

Introduction to Clandestine Drug labs

Fire Scene First Responder for Police Officers

Introduction to Bombs and Explosive Devices

## **LECTURES GIVEN:**

- Red Flags & Indicators of Insurance Fraud
  - Minnesota Association of Farm Mutual Insurance Companies, 2007
  - Illinois Association of Mutual Insurance Companies, 2004
  - Greater Peoria Claims Association, 2004
  - Springfield Claims Association, 2004
  - Missouri Association of Mutual Insurance Companies, 2004
- Team Approach: Using O & C Experts Effectively
  - Greater Peoria Claims Association, 2009
  - Springfield Claims Association, 2009