



CURRICULUM VITAE

KARL NESLER

IAAI-CFI®, CIFI, AIC, FCLA, PCLA

Mr. Nesler is an International Association of Arson Investigators – *Certified Fire Investigator* and an experienced Special Investigative Unit investigator holding the International Association of Special Investigative Units – *Certified Insurance Fraud Investigator* designation. He successfully worked in the insurance industry for more than 28 years investigating and resolving complex automobile, homeowner, and commercial claims. He led comprehensive inquiries, analyzed vehicle and property damages, evaluated damage causation, conducted fire origin and cause investigations, and investigated potential fraud. Mr. Nesler collaborated with insurance agents, repair professionals, and attorneys interpreting policies and determining proper settlements. He conducted detailed and comprehensive fire scene investigations in conjunction with origin and cause experts, performed evidence collections, documented loss scenes through use of photography and diagrams, and has conducted thousands of detailed interviews.

Mr. Nesler's areas of expertise include: Fire and Explosion investigation, Evidence Collection and Handling, Interviews, Subrogation, Insurance Fraud Investigation, Property Theft & Fire Claims, Vehicle Fire and Theft Claims, Damage Appraisal, Injury Claim Investigations, Settlement Negotiation, Liability Analysis, Customer Service, Forensic Expert Report Evaluation, Report Writing, Detailed Investigation Documentation, and Legal Testimony. He has been deposed on multiple occasions and given testimony in state district and conciliation courts as a company witness, prosecution witness, and grand jury witness.

Mr. Nesler has instructed on topics relating to fire origin and cause, vehicle fires, interviewing and kinesics, evidence & spoliation, fire investigation for the insurance professional, claim investigation data

FIRE INVESTIGATION - FORENSICS - FIRE SCIENCE & ENGINEERING

ANSWERS FROM ASHES™

Serving Clients Nationwide

Offices: Arizona, California, Idaho, Minnesota, Nevada, North Dakota, Oregon, South Dakota, Washington

Corporate Office
935 Pardee St
Berkeley, CA 94710
800.726.5939
www.fcafire.com

analysis, mechanical damage ('other than hail'), National Insurance Crime Bureau – Suspicious Loss Indicators, and insurance fraud awareness.

Mr. Nesler is a contributing author for The Institutes on the Associate in Claims professional insurance designation course AIC 31 – Property Claims Practices sections: *Investigating Fire, Lightning, Smoke and Explosion Losses; Investigating Suspicious Fire Claims; and The Fire Investigation Team*. He is also a contributing author for *Scientific Evidence and Expert Testimony in California (2020), Chapter 6 – Origin and Cause of Fire*.

Mr. Nesler is a member of the International Association of Arson Investigators, North Dakota Chapter – International Association of Arson Investigators, Minnesota Chapter – International Association of Arson Investigators, International Association of Special Investigative Units, Fargo Moorhead Claim Association, and the Upper Red River Valley Claim Association. He has served in key leadership positions with the International Association of Arson Investigators – North Dakota Chapter and the Fargo-Moorhead Claim Association.

Mr. Nesler challenged and achieved numerous fire investigation and insurance certifications and designations: International Association of Arson Investigators – Certified Fire Investigator; International Association of Special Investigative Units – Certified Insurance Fraud Investigator; The Institutes – Associate in Claims; American Educational Institute, Inc. – Fraud Claims Law Associate; American Educational Institute, Inc. – Property Claims Law Associate; and Insurance Institute of America – Certificate in General Insurance.

Mr. Nesler has completed over 800 hours in continuing education on topics relating to fire investigation and over 750 hours in continuing education on topics relating to insurance.

Professional Experience

- **Fire Cause Analysis**, Berkeley, CA
 - Certified Fire Investigator August 2018 – Present
- **State Farm Insurance Companies**, Fargo, ND
 - Special Investigative Unit Claim Specialist January 2000 – July 2018
 - Bodily Injury Claim Specialist 1997 – January 2000
 - Property Claim Specialist March 1990 – 1997

Education

- **Gustavus Adolphus College**, St. Peter, MN
 - Bachelor of Arts – Business
 - Minor – Computer Science

Professional Designations and Certifications

- Certified Fire Investigator – International Association of Arson Investigators (Pro-Board Certified),
64-092510 September 25, 2019
- Certified Insurance Fraud Investigator – International Association of Special Investigative Units
September 2018
- Property Claims Law Associate – American Educational Institute, Inc. September 2004
- Fraud Claims Law Associate – American Educational Institute, Inc. September 2004
- Property Claims Law Specialist – American Educational Institute, Inc. April 2002
- Fraud Claims Law Specialist – American Educational Institute, Inc. April 2001
- Associate in Claims – The Institutes June 1994
- Certificate in General Insurance – Insurance Institute of America July 1992

Professional Licenses

- State of Minnesota Private Detective License # 1059
- State of California Private Investigator License # PI11582

Professional Associations

- Fargo Moorhead Claim Association 1991 – Present
 - Current office: Vice President 2019 – 2020
 - Past offices held: President, Vice President, Treasurer, Secretary
- Anti-Vehicle Crime Association of Minnesota 2000 – 2015
- International Association of Special Investigative Units 2000 – Present
- International Association of Arson Investigators 2000 – Present
- International Association of Arson Investigators – North Dakota Chapter 2000 – Present
 - Life Member
 - Offices held: President (2003 – 2014), First Vice President (2001 – 2003)

- International Association of Arson Investigators – Minnesota Chapter 2002 – 2017, 2019
- International Association of Auto Theft Investigators – North Central Region Chapter 2000 – 2015

Professional Association Honors and Awards

- **International Association of Arson Investigators – North Dakota Chapter**
 - Meritorious Award 2014
 - Life Membership Award 2010
 - North Dakota Chapter – Fire Investigator of the Year 2008
 - Incendiary Fire Photography 1st Place 2007
 - Incendiary Fire Photography 2nd Place 2007
 - Distinguished Service Award 2005
- **International Association of Arson Investigators**
 - Outstanding Chapter Award 2014

Teaching Experience

- Topics:
 - Claim Investigation Data Analysis
 - Evidence & Spoliation
 - Fire and Arson Investigation Tips for Adjusters
 - Fire and Explosion Investigations that Sizzle
 - Fireproofing Your Claim – Don’t Get Burned
 - Insurance Fraud Awareness
 - Interviewing and Kinesics
 - Mechanical Damage (Other Than Hail)
 - National Insurance Crime Bureau - Suspicious Loss Indicators
 - Spoliation and the Claim Adjuster
 - Subrogation
 - Vehicle Fires

- Events:
 - 01/2021 Upper Red River Valley Claim Association, Grand Forks, ND, *Total Panic – “Tell Me There is Subro Here...”*
 - 08/2020 Sentry Insurance, Berkeley, CA (Zoom meeting), *Vehicle Arson Investigations – Don’t Get Burned*
 - 03/2020 Fargo-Moorhead Claim Association, Grand Forks, ND, *Claim Investigation Data – Sword & Shield*
 - 03/2020 Upper Red River Valley Claim Association, Grand Forks, ND, *Claim Investigation Data – Sword & Shield*
 - 09/2019 PLRB Central Conference, Minneapolis, MN, *Fire and Arson Investigation Tips for Adjusters*, as an emergency guest presenter
 - 05/2019 North Dakota Farmers Union Insurance, Jamestown, ND, *Fireproofing Your Claim – Don’t get Burned*
 - 05/2019 North Dakota State Claim Association Seminar, Fargo, ND, *Fire and Explosion Investigations that Sizzle*
 - 05/2019 North Dakota State Claim Association Seminar, Fargo, ND, *Spoilation and the Claim Adjuster*
 - 03/2019 Upper Red River Valley Claim Association / Fire Cause Analysis, Grand Forks, ND, *Fireproofing Your Claim – Don’t get Burned*
 - 11/2018 Country Financial, Detroit Lakes, MN, *Fireproofing Your Claim – Don’t get Burned*
 - 02/2014 North Dakota Firefighters Association State Fire School, Minot, ND, ‘*Fire Investigation for the First Responder*’ with focus on evidence handling, interviews and documenting the fire scene
 - 2014 State Farm Insurance Companies, *Interviewing and Observations*
 - 2013 North Dakota Firefighters Association State Fire School, Minot, ND, *Fire Investigation for the First Responder*’ with focus on evidence handling, interviews and documenting the fire scene
 - 2011 Fargo-Moorhead Area of Insurance Professionals Conference, *National Insurance Crime Bureau Indicators of Insurance Fraud*
 - 2011 North Dakota Chapter – International Association of Arson Investigators October Quarterly Meeting, *Interviewing and Statement Taking*

- 2010 State Farm Insurance Companies, *National Insurance Crime Bureau Suspicious Loss Indicators, Kinesics & Statement Taking*
- 2010 State Farm Insurance Companies, *National Insurance Crime Bureau Suspicious Loss Indicators, and Insurance Fraud Awareness*
- 2010 State Farm Insurance Companies, *Arson Investigation and Trial Outcome*
- 2010 State Farm Insurance Companies, *National Insurance Crime Bureau Suspicious Loss Indicators, and Insurance Fraud Awareness*
- 2010 State Farm Insurance Companies, *National Insurance Crime Bureau Suspicious Loss Indicators, and Insurance Fraud Awareness*
- 2010 Upper Red River Valley Claim Association, Grand Forks, ND, *Kinesics, and Interviewing*
- 2010 State Farm Insurance Companies, *National Insurance Crime Bureau Suspicious Loss Indicators, Contacts with State Insurance Departments and Fire Marshals, Personal Property Claims, Statements, and Evidence Handling and Spoliation Issues*
- 2010 State Farm Insurance Companies, *Evidence Handling and Spoliation Issues*
- 2009 Fargo-Moorhead Claim Association, *Evidence Handling and Spoliation Issues*
- 2009 North Dakota Chapter – International Association of Arson Investigators January Quarterly Meeting, *Interviewing*
- 2008 North Dakota State Claim Seminar, *Artifacts and Spoliation*
- 2007 North Dakota Chapter – International Association of Arson Investigators Fire Investigation Seminar, *Interviewing and Kinesics*
- 2004 North Dakota Firefighters Association State Fire School, Bismarck, ND, *Vehicle Fires*

Publications

- Scientific Evidence and Expert Testimony in California (2020), Chapter 6 – *Origin and Cause of Fire*.
- Associate in Claims (AIC) professional insurance designation course Property Claims Practices learning objective *Investigating Fire, Lightning, Smoke and Explosion Losses*, contributing author, *January 2019*
- Associate in Claims (AIC) professional insurance designation course Property Claims Practices learning objective *Investigating Suspicious Fires*, contributing author, *January 2019*

- Associate in Claims (AIC) professional insurance designation course Property Claims Practices learning objective *The Fire Investigation Team*, contributing author, January 2019
- *'Undetermined' is Not a Dirty Word*, North Dakota Chapter – International Association of Arson Investigators, *Incendiary News*, April 2008

Deposition and Trial Testimony

- CIV. 19-418 (United States District Court of South Dakota – Southern Division)
 - Mark Hagen and Kathy Hagen v State Farm Fire and Casualty Company
 - Case involved destruction by fire to a second home and its contents
 - June 187, 2020 Deposition witness as to company's claim handling and facts of loss
- 09-2016-CR-03417 (ND Criminal Court – Cass County)
 - State of ND v Quang Son
 - Case involved arson and insurance fraud charges against a homeowner relative to a residential fire
 - May 09-10, 2018 Prosecution witness
- 40-2016-CV-00141 (ND District Court – Rolette County)
 - Derek and Amanda DePauw v State Farm Fire & Casualty Company
 - Case involved 1st party damage and good faith litigation of insured against State Farm Fire and Casualty Company relative to a fire
 - December 12, 2017 Deposition witness as to company's claim handling and facts of loss
- 68-CV-14-178 (MN District Court – Roseau County)
 - Matthew McGuire v State Farm Fire and Casualty
 - Case involved 1st party damage and good faith litigation of insured against State Farm Fire and Casualty Company, relative to a fire
 - February 25, 2016 Trial witness as to company's claim handling and facts of loss
 - Company representative at trial
- CR 13-1758 & CR 13-1759 (SD Criminal Court – Minnehaha County)
 - State of SD v Todd David Linson
 - State of SD v Rebekka Suzanne Linson
 - Cases involved criminal charges against both insureds relative to alleged property theft and insurance fraud

- October 07, 2013 Grand jury witness
- 08-07-C-01566 (ND District Court – Burleigh County)
 - Dale Davenport v State Farm Fire and Casualty
 - Case involved 1st party damage and good faith litigation of insured against State Farm Fire and Casualty Company relative to a residential fire
 - February 05, 2008 Deposition witness as to company’s claim handling and facts of loss
 - September 30, 2009 – October 02, 2009 Trial witness as to company’s claim handling and facts of loss
 - Company representative at trial
- 09-06-C-00852 (ND District Court – Cass County)
 - State Farm Fire and Casualty as subrogee of Richard and Cathy Weisser v H&S Electric
 - Case involved subrogation against a hot tub installation electrician
 - October 18, 2006 Deposition witness as to evidence recovery after structure fire
- Orth v State Farm (ND Small Claims – Cass County)
 - Jay Orth v State Farm Insurance
 - Approximately 1992 trial witness as to company’s claim handling and facts of loss
 - Case involved mechanical damages to the insured vehicle
 - Trial witness and company representative at trial

Professional Development

[* = NFPA 1033 (2014) §1.3.7 training course; H = hours; TH = tested hours]

- **International Association of Arson Investigators**
 - 2018 Expert Witness Courtroom Testimony, Hutchinson, MN 40 (TH)
 - 2009 60th Annual Training Conference, Arlington, TX: (40 TH) *Documentation by Dr. DeHaan; *Underwriter’s Laboratory for the Fire Investigator; *Avoiding Spoliation; *Electrical Demonstrations; *Collection of Electrical Evidence; *Identifying the Source; *Armstrong Laboratory Tour; *Interviews; Being an Expert; *Scientific Method; *Explosion Investigation; and *Spontaneous Ignition
 - 2008 59th Annual Training Conference, Denver, CO: (28 hours (H)) Minnesota Fire Research Project; *Interview & Interrogation; *Cognitive Interviewing; *Forensic Digital Photography;

- *Analysis of Fire Scenes Utilizing Fire Dynamics; *Electrical Investigations Arc Mapping Update; and *Critical Thinking in Fire Investigations
- 2005 56th Annual Training Conference, Washington, DC: (28 H) *Securing the Fire Scene; Ethics for the Fire Investigator; *Fire Investigation Problem Solving Techniques; *National Institute of Standards & Technology Laboratory; *NFPA 921; A Forensic System Under Continuing Terrorism; *Fire Scene Reconstruction; Financial Fraud Fire Indicators; USFA Arson Training & Education; and Major Fire Investigations
 - CFITrainer.net
 - 09/17/19 *Introduction to Evidence 4 TH
 - 09/16/19 *Arc Mapping Basics 4 TH
 - 09/16/19 *Electrical Safety 3 TH
 - 09/14/19 *Basic Electricity 4 TH
 - 09/14/19 *Residential Electrical Systems 4 TH
 - 01/23/19 *Fire Protection Systems 3 TH
 - 09/28/18 *Thermometry, Heat and Heat Transfer 3 TH
 - 08/15/18 *The Scientific Method for Fire & Explosion Investigators 3 TH
 - 02/22/11 *Fire Investigator Scene Safety 3 TH
 - 02/17/11 *Understanding Fire through the Candle Experiments 4 TH
 - 02/16/11 *Fire & Explosion Investigations: Utilizing NFPA 1033 & NFPA 921 4 TH
 - 02/15/11 *Documenting the Event 4 TH
 - 02/15/11 *The Scientific Method for Fire & Explosion Investigators 3 TH
 - 02/14/11 Ethics & the Fire Investigator 3 TH
 - *Fire & Arson Investigator Journal*
 - Spring 2021 edition, Vol 71, issue 4
 - * *Comparison of Heat Impinged Conductors*, by Kurt Franzi, Cameron Novak, Michael Keller; *Help with Writer's Block*, by Robert Toth, IAAI-CFI; * *Fire Created from Water – a Natural Fire Cause*, by Nick Satarov, Michael Forbes, Jim Munday; * *Spontaneous Combustion of Stain-Soaked Rags*, by Margot Liechti, Christopher Macke
 - 01/2020 edition Vol 70, issue 3

- o * *Forensic Fire Dynamics Analysis & Fire Modeling*, by Joseph M. Ellington, CFI; * *Electrically Caused Fire and the Expert*, by Stephen Tubbs, M.Sc.; * *Health and Safety Committee Update*, by Jeff Pauley, Chair; * *Broadening Perspectives on Our Forensic Science Discipline and Introducing AAFS*, by Terry Dan Hewitt, Esq., Chair, Wayne H. McKenna, Esq; * *The Role of the Expert When There is 'No Physical Evidence of Scientific Data to Interpret'*, by Richard B. Lindsay, Margo Leichti; * *Evidence Markers and Boogie Boards*, by Robert K. Toth, CFI
- 10/2019 edition Vol 70, issue 2
 - o * *Documenting the Use of the Scientific Method in an Origin and Cause Report*, by Paul Claflin, ATF; * *Analysis of Your Fire Debris*, by Jose G. Viegara, ATF-Ret.; * *Health & Safety Committee Update*, by Jeff Pauley, IAAI-CFI, CFEI, MIFireE, Chair Health & Safety Committee; * *Seen on Scene* by Robert K. Toth, IAAI-CFI
- 04/2019 edition Vol 69 issue 4
 - o *Letter to the editor – member response to Interpretation of the publications *Improving the Understanding of Post-Flashover Fire Behavior* and *Progressive Burn Pattern Development in Post-Flashover Fires* by Steve Carman; by Trevor Maynard, Daniel Heenan, Michael Marquardt; by Craig Beyller, Greg Gorbett, John Lentini
 - o **Exploring the Relevance and Reliability of Witness Statements in the Science of Fire Investigation*, by Nicole Eyet, Marissa Persichini, William Ryerson
 - o *Alert – That Just Happened?! Florida Returns to the Frye Expert Standard*, by Joseph Rich
 - o **Seen on Scene: Non-scratch Scouring Pads & Trail Markers*, by Robert Toth
- 01/2019 edition Vol 69 issue 3
 - o Interpretation of the publications *Improving the Understanding of Post-Flashover Fire Behavior* and *Progressive Burn Pattern Development in Post-Flashover Fires* by Steve Carman; by Trevor Maynard, Daniel Heenan, Michael Marquardt
 - o *Pre-planning the Fire Investigation for a Successful Arson Prosecution* by Thomas Ost-Prisco
 - o *NFPA 1033 list of 16 Part 4: Understanding Topics 13 to 16* by George Wendt, Jeffrey Williams
 - o *Seen on Scene Getting to the (Tru) Point* by Robert Toth

- 10/2018 edition Vol 69 issue 2
 - **Investigating Residential Dryer Fires*; C. Trip Wagner, BME
 - **NFPA 1033 List of 16 Part 3: Understanding Topics 9 to 12*; Geoff Hazard, George Wendt
 - **Shedding Some Light on an Age-Old Problem*; Robert K. Toth
 - *NFPA 921 Guideline: What Does “Gold Standard” Mean?*; Richard B. Lindsay QC, P.Eng. Margot Leichti
- **International Association of Arson Investigators – North Dakota Chapter**
 - 01/2021 Delivering the Expert Report, by Robert Toth, Iris Fire Investigations 2 TH
 - 10/2019 ND 2019 **Fire Safer Cigarettes*, by Doug Nelson, North Dakota State Fire Marshal 2 TH
 - 09/2019 21st Annual Fire Investigation Conference: **Electrical Aspects of Fire Investigation* 24 TH
 - 07/2019 ND 2019 **Scene Safety* by Jeff Washinger, Investigative & Loss Control Services, Inc. 1 TH
 - 04/2019 Public and Private Sector Cooperation by Mike Rallis, Technical Forensic Services, Inc. 1 H
 - 01/2019 Curriculum Vitae – Importance, How to & Advice, John Hughes, Meagher & Geer, PLLP 1 TH
 - 04/2018 Fargo Fire Department (Jamie Garvey) Fire Investigation Case Study 2 TH
 - 01/2018 ND DOI (Dale Pitman, Greg Nelson) Cooperation Among Investigation Resources 2 TH
 - 07/2017 **Underwriters Laboratories*, by Jon Roberts 2 TH
 - 01/2017 IAAI CFI Process, by Dusty Schlittenhart, IAAI-CFI 1.5 TH
 - 10/2016 **Canine Accelerant Detection*, by Greg Whited, Fire Trackers, IAAI-CFI, AWDA Certifier & Handler 2.0 TH
 - 04/2016 **Bomb Arson Tracking System*, by S/A Chris Lawler, ATF BATS Project Officer 2 TH
 - 09/2015 17th Annual Fire Investigation Conference: **Fire Behavior & Dynamics*; **Residential Gas & Electrical Systems*; and *Crude by Rail Working Around Rail Cars* 16 TH
 - 10/2015 **North Dakota Crime Laboratory: Collecting & Analyzing Fire Debris* 2 TH

- 07/2015 *Safety Data Sheets 2 TH
- 09/2014 16th Annual Fire Investigation Seminar: *Complex Arson Investigations; *Effects of Multiple Ventilation Openings on Post-Flashover Compartment Fires; and *Fire Dynamics for Fire Investigators 20 TH
- 07/2014 *Wildland Fire Investigations 1.5 H
- 04/2014 *LP Gas Explosion – case study 1.5 H
- 09/2013 15th Annual Fire Investigation Seminar: *Vehicle Fire Investigations with Live Burn & Fire Scene Scenario Investigations; *The Impact of Digital Evidence 20 TH
- 10/2013 *Use of Social Media in Fire Investigations 1.5 H
- 07/2013 *How the Bureau of Alcohol Tobacco & Firearms Can Assist in Your Investigation 1.5 H
- 01/2013 *Clandestine Laboratories 1.5 H
- 09/2012 14th Annual Fire Investigation Seminar: *Documenting the Fire Scene; *Conducting Interviews; *Building Construction; Investigative Report Writing; and *Safety/Hazmat 20 TH
- 10/2012 *Neighborhood Canvas & Case Studies 1.5 H
- 07/2012 *Fire Effects on the Human Body 1.5 H
- 04/2012 *From Arson to Insurance Fraud a Case Study 1.5 H
- 01/2012 *The Hazards of Hoarding 1.5 H
- 09/2011 13th Annual Fire Investigation Seminar: *Progressive Burn Pattern Development in Post-Flashover Fires; *Fire Dynamics above Floor Level; *NFPA 921 & 1033; *Forensic Evidence Labeling & Handling; and *Fire Debris Analysis 20 TH
- 10/2011 Case Study 1.5 H
- 07/2011 North Dakota Insurance Department 1.5 H
- 07/2011 TetraKO 1.5 H
- 07/2011 O2 Concentrators 1.5 H
- 08/2010 12th Annual Fire Investigation Seminar: *Gas Explosions; *Flashover & Unusual Burn Patterns; *Electricity & Fire Investigation; *Bombs & Improvised Explosive Devices. *Numerous large & Small Live Fire Demonstrations 20 TH
- 10/2010 *Arson & Personal Contents in the Investigation – Case Study 1.5 H
- 07/2010 *Lightweight Building Materials & Their Impact on the Fire Scene 1.5 H

- 04/2010 *Fire Fatality Case Study 1.5 H
- 01/2010 *Meth Labs & the Fire Scene 1.5 H
- 08/2009 11th Annual Fire Investigation Seminar: *Documenting the Scene; Report Writing; Case Studies; *Appliance Fires; and *Interviewing 20 TH
- 10/2009 *Fire Modeling 1.5 H
- 07/2009 Kindred, ND Bar Fire case study 1.5 H
- 04/2009 North Dakota Insurance Fraud Unit – Fraud Overview 1.5 H
- 08/2008 10th Annual Fire Investigation Seminar: Basic Fire Investigation Techniques - Live-Burn & Fire Scene Scenario Investigations 20 TH
- 10/2008 Elks Building Fire – Case Study 1.5H
- 07/2008 *What the North Dakota Fire Marshal’s Office & What the Bureau of Alcohol Tobacco & Firearms Can Do for You & Your Fire Investigation; *MN Gas Migration Study 1.5 H
- 04/2008 *Arson from the Investigator’s Point of View 1.5 H
- 01/2008 *Arson from the Prosecutor’s Point of View 1.5 H
- 08/2007 9th Annual Fire Investigation Seminar: *Building Construction; *Fire Investigator Safety; Legal Considerations; *Fire Origin and Cause; *Fire Origin and Cause – Electrical; *Fire Dynamics; *Fire Scene Control; *Scene Documentation – Forms – Reports; *Photographing the Fire Scene; *Diagramming the Fire Scene; *Spoliation & Evidence Handling; and *Interviewing 20 TH
- 10/2007 *Arson from the Prosecutor’s Point of View 1.5 H
- 04/2007 *Evidence & Spoliation 1.5 H
- 01/2007 *Scene Safety 1.5 H
- 08/2006 8th Annual Fire Investigation Seminar: *Vehicle Fire Investigations with Live Burns 20 TH
- 10/2006 North Dakota Private Investigators Board 1.5 H
- 07/2006 *Arc Mapping Demonstration 1.5 H
- 04/2006 *Candle Fires 1.5 H
- 01/2006 *Contents & Their Roll in Fire Investigations 1.5 H

- 08/2005 7th Annual Fire Investigation Seminar: *NFPA 921; Discovery – Testifying Under Oath & How Public and Private Sectors Can Work Together; *Arc Mapping in Structures & Vehicles; Report Writing; and *Explosion Case Study 20 TH
- 10/2005 *Electrical Safety 1.5 H
- 07/2005 *Arson Case Study 1.5 H
- 04/2005 *InterFireVR (part 2) 1.5 H
- 01/2005 *Interviews 1.5 H
- 08/2004 6th Annual Fire Investigation Seminar: *Wildland Fire Investigation; *Respiratory Hazards for Fire Investigators; *Scene Documentation; *Interviewing; and *Forensic Auditing 20 TH
- 10/2004 *InterFireVR (part 1) 1.5 H
- 07/2004 *Kirk's Fire Investigations (part 2) 1.5 H
- 04/2004 *Kirk's Fire Investigations (part 1) 1.5 H
- 01/2004 *Vehicle Fires (part 2) 1.5 H
- 08/2003 5th Annual Fire Investigation Seminar: Legal Aspects of Fire Investigations; *Determining Origin & Cause; *Fatal Fire Investigations; *Structure Fire Investigations – Classroom; and Burn Cells 20 TH
- 10/2003 *Vehicle Fires (part 1) 1.5 H
- 07/2003 Interstate/Foreign Commerce & Arson 1.5 H
- 04/2003 *Systematic Approach – The Scientific Method 1.5 H
- 01/2003 *Vehicle Fires 1.5 H
- 08/2002 4th Annual Fire Investigation Seminar: *Myths & Legends in Fire Investigations; *Gas Explosions; *Interviews; and *Methamphetamine Labs 20 TH
- 07/2002 A Prosecutor's Response to Arson Cases 1.5 H
- 04/2002 *Arc Fault Interrupters 1.5 H
- 01/2002 *North Dakota State Crime Laboratory 1.5 H
- 04/2001 *Interviewing & Investigation Procedures 1.5 H
- 08/2000 2nd Annual Fire Investigation Seminar: *Vehicle Fire Investigation Techniques – Classroom & Live Burns 20 TH
- **International Association of Arson Investigators – Minnesota Chapter**
 - 03/2021 *NFPA 1321 A New Standard on Fire Investigation Units; John Neal, Willenbring

- Dahl Wocken Zimmer 1 TH
- 03/2020 *Molly Delgado Double Filicide; George Harms, State Fire Marshal, West Virginia 2 TH
 - 03/2021 * What Can Your Forensic Laboratory Tell You?; Kristin McDonald 2 TH
 - 03/2021 *Commercial Kitchen Fire Protection Systems; Chip Barnhart, Fire Clue Network 2 TH
 - 03/2021 * The Use of an Explosion to Conceal a Homicide, William Fulton, S/A – ATF 2 TH
 - 12/2020 *Electrical Heating, The Ignition Source and Case Studies; John Pagels, PE, Pagels Engineering 1.5 H
 - 03/2019 32nd Annual Fire Investigation Conference: *Tomorrow’s Investigations; *Tools of the Trade; *Everything a Fire Investigator Needs to Know About Chemistry – But Was Afraid to Ask; *Reduced Scale Fire Research; *Data Available from Electronic Control Modules in Vehicles; *Distinction Between Spoliation Under NFPA 921 and MN Court Cases; *Using Sketchup as a Fire Investigation Tool 20 TH
 - 03/2013 26th Annual Fire Investigation Conference: *Report Writing – New Technology; *Truck & Bus Fires; *Basic Fire Investigation; *Serial Arsonist Complex Investigations; *Use of Social Media in Investigations 20 TH
 - 03/2011 24th Annual Fire Investigation Conference: *Energy Efficient Bulb Issues; Willingham Wrongful Execution Case Study; *Suicide and Fire; *Basic Fire Investigation; *Learn from the Past: Case Studies & Best Practices in Fire Investigations; *Evidence Collection; *Understanding Post-Flashover Fires; *Recognizing the Importance of Vehicle Fires; *Lightning Strikes; *Wood Stove & Fireplace Fires 20 TH
 - 03/2010: 23rd Annual Fire Investigation Conference: Case studies; *1033 Investigator Certification; MN Arson Prosecutors Association; A Civil Litigation Perspective; *Corrugated Stainless-Steel Tubing; *Basic Fire Investigation; *Lightweight Building Materials; and *Fire Scene Photography 20 TH
 - 03/2008: 21st Annual Fire Investigation Conference: *Fire Test Burns & Post Fire Flashover; *Investigators Safety; *Basic Fire Investigation; *Digital Report Writing & Record Keeping; and Everyone’s Role During the Fire Investigation 20 TH

- 03/2007: 20th Annual Fire Investigation Conference: Ethnic Group Interpretations (Somali, Spanish, Russian & Hmong); *Fire Death Investigations – Burn Patterns on Bodies; *Serial Arsonist Profiling; Case Preparation; *Computer Forensics; *Basic Fire Investigation; *Fire Patterns & Evidence Collection; Testimony Under Fire; and *Vehicle Fire Investigations
20 TH
- 03/2006: 19th Annual Fire Investigation Conference: *Juvenile Firesetters; Ethics for Fire Investigators; *Methamphetamine Investigations for Fire Investigators; *Fire Investigator Safety HAZWOPPER; *Basic Fire Investigation; *Appliance Fire Investigations; *Fireplace & Wood Stove Investigations; and *Advanced Fire Investigations
20 TH
- 03/2004: 17th Annual Fire Investigation Conference: *Occupational Safety & Health Issues; *Electrical Fire Investigations; *Gas Explosion & Gas Migration Study; *Basic Fire Patterns; *Evidence Collection; *Interviewing; *Basic Fire Investigation; *Spoliation of Evidence; Information Sharing Between Public & Private Agencies; and *Arson Profiling
20 TH
- 03/2002: 15th Annual Fire Investigation Conference: *Fire Modeling; *NFPA 921, Legal Issues; *MN Juvenile Firesetter Program; *Basic Fire Investigation; *Advanced Fire Investigation; ATF Response Team; *Internet Resources; and *Effects of Fire on Building Materials
20 TH
- **International Association of Arson Investigators – Iowa Chapter**
 - 05/2004: Fire & Arson Investigation Conference
21 H
 - 05/2002: Fire & Arson Investigation Conference: Cooperation between the Public and Private Sectors; *Fire Behavior & Analysis; *NFPA 921 – An Attorney’s Perspective; *Burn Cell Flashover Dynamics
21 TH
- **International Association of Arson Investigators – South Dakota Chapter**
 - 05/2010: Fire Investigation Seminar: *Electrical Systems & Fire Cause; *Fire Scene Documentation; and Laboratory Analysis
16 TH
- **International Association of Arson Investigators – Nebraska Chapter**
 - 2010 Fire and Arson Investigation Conference: *Cellular Telephone Technology
4 H
- **International Association of Arson Investigators – Kansas Chapter**
 - 03/2021 NFPA 1033 Update; Mike Schlatman
4 TH
- **International Association of Special Investigative Units**

- 09/2018 Annual Training Conference: *Insurance Investigations – Sometimes it Takes a Village 1.67 H
- **Insurance Committee for Arson Control**
 - 01/2003: 14th Annual National Arson Investigation Training Seminar: Fire Investigation – A 30 Year Perspective; *Forensic Fire Scene Reconstruction; *Investigative Interviewing; *Solvability – Investigation Process; File Handler Testimony: Handle or be Handled; Expert Selection; Legal Issues Affecting Fire Investigations: Did You Hear About the Case Where...?; *NFPA 921 For Insurance Personnel; *Connective Evidence; and *Eco-terrorism & Arson 30 H
- **Whitemore Fire Consultants**
 - 2002: Fall Seminar: Anatomy of an Arson Case – Ashes to Courtroom; Claim Manager’s Viewpoint – Handling the Fire Claim; *NFPA 921; Daubert; Bad Faith; Liability & Arson Defense; Do’s & Don’ts of Subrogation Claim Handling 6 H
 - 2000: Fall Seminar: *LP Gas Explosions; *Electrical Engineering & The Fire Claim; *Evidentiary Issues & Spoliation; Subrogation & The Fire Claim; Defense of the Fraudulent Fire Claim; *NFPA 921; Daubert; and Other Fire Investigation Issues 6 H
- **Western Dakota Claims Association**
 - 2014: The Fire Loss & The Claims Adjuster; *Live Burn of a Building; Working with Public & Private Sectors; Arson Immunity – ND. 4 H
- **EFI Global, Inc.**
 - 2015: *Live-Burn Scenario Training, West Fargo, ND Lorne Brunner, IAAI-CFI Instructor 4 H
- **Speaking of Fire** Radio Program Hosted by Michael A. Schlatman, IAAI-CFI and Donna R Ingram
 - 02/15/17 Organizations, Procedures & What the Government Utilizes to Deter Arson & Assure Their Detection & Arrest 1 H
 - 02/01/17 Criminal Courts; District Attorneys; Civil Courts; Expert Fire Investigators; and Subrogation 1 H
 - 01/25/17 *The Roles of Engineers on a Fire Scene; *Product Malfunctions; *Gas Explosions; *Electrical Fires 1 H
 - 01/18/217 Private Fire Investigators; Bomb Squads; Drug Cartels; Fire Deaths; and the

- | | | |
|------------|--|---------|
| | International Association of Arson Investigators | 1 H |
| ▪ 01/11/17 | Special Investigation Units; The Impact of Fraudulent Fire Claims & How the Insurance Company is the Primary Victim of Arson | 1 H |
| ▪ 01/04/17 | The Roles & Duties of Fire Service & Law Enforcement; From Fire Extinguishment to the Conviction of the Crime of Arson | 1 H |
| ▪ 12/28/16 | *Arson Canines (dogs); *Evidence Tools; *Crime Labs; and *Investigative Techniques | 1 H |
| ▪ 12/21/16 | *Spontaneous Human Combustion; *Fire Deaths; *Ignitable Liquids; The FBI's National Center for the Analysis of Violent Crime in Quantico, Virginia; Criminology; Fire Investigations | 1 H |
| ▪ 12/14/16 | *What Fire Is, The Nature of Fire, & Why Fire Behaves the Way It Does; Having That Understanding Allows Investigators to Determine the Cause of the Fire, Including Arson Which is a Prosecutable Crime; *The Most Common Causes of Holiday Season Fires & How to Prevent Them | 1 H |
| ● | Dane County (WI) Arson Response Initiative, Inc. | |
| ▪ 05/27/20 | *Fire Investigation Report Writing, Robert Toth, Iris Fire Investigations | 1 TH |
| ▪ 05/20/20 | *Wildland Fire Investigation, William Sheffer, Wisconsin DNR | 1 TH |
| ▪ 05/13/20 | *Timelines for Fire Investigators, Trevor Maynard, FPE, ME, ATF-FRL | 1 TH |
| ▪ 05/06/20 | *Fire Alarm Control Panels for Fire Investigators, Jamie Lord, FPE, CFI | 1 TH |
| ▪ 04/29/20 | *Electrical Receptacle Fires; Cameron Novak, E.E., ATF-FRL | 1 TH |
| ▪ 04/15/20 | *Identifying Damage to Electrical Conductors for Fire Investigators; Cameron Novak, E.E., ATF-FRL | 1 TH |
| ● | Terracon (Berkeley, CA) | |
| ▪ 08/2018 | *OSHA Class IV Asbestos Awareness | 2 TH |
| ▪ 08/2018 | *Lead Exposure Awareness | 2 TH |
| ● | Fire Cause Analysis | |
| ▪ 02/2021 | *Evidence and Engineering | 2.75 TH |
| ▪ 05/2019 | *Evidence | 1 H |
| ▪ 05/2019 | *Lidar & 3D Scanning | 1 H |
| ▪ 05/2019 | *Dryer Fires | 1 H |

- 08/2018 *Investigator & Engineer Coordination .5 H
- 08/2018 Case Scenario .5 H
- **Safety Unlimited**
 - 10/2020 *Asbestos Awareness Training 2 TH
 - 10/2020 *Lead Awareness Training for General Industry 2 TH
 - 09/2019 *Asbestos Awareness Training 2 TH
 - 09/2019 *Lead Awareness Training for General Industry 2 TH
- **State Farm Insurance Companies**
 - 2000
 - Fire Policy Claim School 36 TH
 - Fire Claim & Estimating School 36 TH
 - Special Investigative Unit School 36 TH
 - 1998 Fire Catastrophe Claim Handling 36 H
 - 1991
 - Automobile Vehicle Damage Estimating School Follow-up Track 16 TH
 - Basic Claim Course III 16 TH
 - Basic Claim Course IV 16 TH
 - 1990
 - Basic Claim School 72 TH
 - Basic Claim School Follow-up Track 16 TH
 - Automobile Policy Claim School 72 TH
 - ABC's of Estimating 4 TH
 - Automobile Vehicle Damage Estimating School 36 TH
 - Estimating (Vale National Training Center) 36 TH
 - Computer Assisted Auto Collision Estimating (Mitchell Matix) 8 TH
 - Special Investigative Unit Workshops
 - 2015 Injury: Medical Bills; Strains and Sprains; Fibromyalgia Syndrome; Knee Injuries and pathologies; Scars; ICD-9 to ICD-10 12 H

- 2010 Theft; Cloning; Stuffing; Recalls; Airbags; Staged Accidents; Social Media; Cellular Technology; Arson Trial by Corporate Legal and Karl Nesler; Mock Trial
12 H
- 2008 Special Investigative Unit Workshop 12 H
- 2005 Special Investigative Unit Workshop 12 H
- Other: Customer Service and Fraud Investigations
- **International Association of Auto Theft Investigators: North Central Region Chapter**
 - 2001: Auto Theft Seminar: John Deere Product Identification; NICB Online/Clone VIN; Snowmobiles, ATV's & Watercraft; Vehicle Theft Methods; Vehicle Theft Methods – Hands on Stations; Polaris; CARFAX & Light Truck Identification 20 H
- **Iowa-Nebraska Chapter International Association of Special Investigative Units**
 - 2001 Annual Training Seminar 13 H
- **International Association of Special Investigative Units**
 - 09/2020 Annual Training Conference: Ethics for the 21st Century; Preparing for and Sitting for Deposition – An SIU Perspective: Your Investigation is Complete, Now it is Time to Prove You were Right; *Interviewing the Fraudster; *Auto and Fire Property Fire Investigations – Through the Eyes of the Insurance Company's Fire Investigator; *Digital Image Forensics – Techniques for the Field Investigator; The Growing Problem of Marijuana Grow Houses: Why are Insurance Claims Paying to Build Them, and then Repair Them for Resale?; *Ignition Training. 9.18 H
 - 01/2020 Webinar: Discovering Mobile Evidence – New Considerations for Investigators 1 TH
 - 10/2019 Webinar: Investigation to Litigation - How to Make Your Hard Work Count 1 TH
 - 09/2019 Webinar: Exposing Insurance Fraud Through Crash Data 1 TH
 - 2018 Annual Training Conference: Keynote presentation by Frank Abagnale; A Strategic Approach to Attacking Medical Provider Fraud- Using the SIU Investigation & Data Analysis to Build Bullet Proof Cases; The New Billion Dollar Organized Crime – Identifying and Investigating Shell Companies & Hidden Payroll; Identifying & Defending Against New Trends in Fraud; Insurance Investigations, Sometimes it Takes a Village; SIU in the Crosshairs; Major Case from A-Z; Taking the High Road to Ethics; CIFI Prep Course; CIFI Exam 16 H

- 10/2018 Webinar: Automate Your Social Media Investigations to Mitigate Fraud and Risk 1H
- 10/2018 Webinar: Analyzing Fraud Analytics 1 TH
- 11/2018 Webinar: Thoughts About Insurance Fraud in A Digital Environment 1 TH
- 02/2019 Webinar: Rich Man, Poor Man, When the Numbers Don't Add Up 1 TH
- *SIU Today*
 - Winter 2018
 - *Using Honesty Statements to Counter Fraud* by J. Michael Skiba
 - *Court Stays Insured's Bad Faith Suit and Orders Appraisal of Hailstorm Damage Claim* by Rick Hammond
- **Minnesota Chapter – International Association of Special Investigative Units**
 - 2011 Annual Training Seminar 6 H
- **Insurance Committee for Arson Control**
 - 01/2003: 14th Annual National Arson Investigation Training Seminar: Fire Investigation – A 30 Year Perspective; *Forensic Fire Scene Reconstruction; *Investigative Interviewing; *Solvability – Investigation Process; File Handler Testimony: Handle or be Handled; Expert Selection; Legal Issues Affecting Fire Investigations: Did You Hear About the Case Where...?; *NFPA 921 For Insurance Personnel; *Connective Evidence; and *Eco-terrorism & Arson 25 H
- **National Insurance Crime Training Academy (NICTA)**
 - 10/02/2018 IASIU Ethics 1.25 TH
 - 11/07/2014 Medical Clinic Inspection 1.5 TH
 - 11/07/2014 Modalities & Procedures Questionable Billing 2 TH
 - 10/29/2014 Evaluating Medical Bills for Fraud 101 2 TH
 - 10/29/2014 Introduction to CPT Codes in Medical Billing Fraud 1.33 TH
 - 10/27/2014 Introduction to Medical Billing Fraud 1 TH
 - 10/27/2014 Investigating Organized Groups 1 TH
 - 10/24/2014 Staged Auto Accidents 0.75 TH
 - 07/01/2009 Investigating Vehicle Theft Fraud 2 TH
 - 07/01/2009 Introduction to Insurance Fraud Investigation 1 TH
 - 06/30/2009 Investigating Property Fraud 1 TH

- 06/30/2009 Casualty Insurance Fraud 1 TH
- 06/24/2009 Listening for Deception in Claims Interviews 1 TH
- **National Association of Subrogation Professionals**
 - 03/17/2020 *Public Fire Investigator – Friend or Foe?* By Ulises Castellon, Fire Cause Analysis, and Sally Noma, Noma Law Firm 1 H
- **Hawk Analytics**
 - 05/14/20 Sprint Returns 1 H
 - 04/16/20 Tower Dumps : 3 Analysis Methods to Add Value to Your Case 1.25 H
 - 01/23/2020 Call Detail Records: Best Practices for Legal Requests 1 H
- **Upper Red River Valley Claim Association**
 - 10/01/18 Monthly Meeting: State of the Collision Industry and New Technology by Rydell Collision Center 0.75 H
- **North Dakota Claim Association**
 - 2019 Annual Seminar: North Dakota Agricultural Weather Network 1.5 TH
 - 2015 Annual Seminar: Issues and Opportunities for the UAS Industry in ND; Settling Wrongful Death and Survival Claims; Wind/Hail Damage and Residential Roofing Materials; Commercial Building; and UIM Refresher (A review of Standards and Changes to ND Insurance Law) 6 H
 - 2008 Annual Seminar 6 H
 - 2003 Annual Seminar: Statement Analysis – Deciphering Credibility of Oral & Written Claims; The Adjuster & the Fire Investigator; The Cause and Remediation of Failed Slabs on Grade & Document Restoration; and Electronics Corrosion Control 6 H
 - 2002: Annual Seminar: Problems Property & Casualty Insurance Companies Are Having in North Dakota Due to Impacts of Severe Weather on Their Earnings; Mold Diagnosis & Remediation; Recent North Dakota Case Decisions; Mold Litigation; Roofing Issues; and Venue & Jury Selection 6 H
 - 2001 Annual Seminar: Legislative Update; Managing Stress; Red Flags for Adjusters in Chiropractic Cases; New Trends in Personal Injury Law; and Ethical Considerations 6 H
 - 2000 Annual Seminar 6 H
 - 1999 Annual Seminar 6 H
 - 1998 Annual Seminar 6 H

- 1997 Annual Seminar 6 H
- 1996 Annual Seminar 6 H
- 1995 Annual Seminar 6 H
- 1994 Annual Seminar 6 H
- 1993 Annual Seminar 6 H
- 1992 Annual Seminar 6 H
- **Anti-Vehicle Crime Association of Minnesota**
 - 2001: Spring Seminar: Overview of Harley Davidson Motorcycles; Differences in Harley Davidson’s VINs; Identifying Harley Davidson’s Component Numbers; and Identifying Harley Davidson’s Aftermarket Crash Parts 6 H
 - 2000: Fall Seminar: Minnesota Auto Theft Prevention Program; Minneapolis Bait Car Program; Honda Cars and Vehicle Theft; Canadian Stolen Vehicle Investigations; Steering Columns & Ignition Designs 6 H
- **Nilles Law Firm**
 - 2011 Fall Seminar: Fire Subrogation Claims; Tort and Insurance Law Update – ND; Tort and Insurance Law Update – MN; Update on Medicare Reimbursement; Handling Tort Claims When Alcohol/Drugs Are Involved 3 H
 - 2009 Fall Seminar: Tort & Insurance Law Updates for ND and MN; ND’s Valued Policy Law; Examinations Under Oath & What the Claim Representative Should Do; and Conflicts of Law issues – When Insured Vehicles Cross State Line 3 H
 - 2008 Fall Seminar: Minnesota’s New “Bad Faith” Liability for Insurers; Tort & Insurance Law Update in North Dakota and Minnesota; Current Medicare Issues; and the New Medicare Law (aka MMSEA) & It’s Effect on Settling Claims on and after July 01, 2009 3 H
 - 2002 Fall Seminar: Minor Settlements & Structured Settlements; A Claim Has Been Tendered to Your Insured Seeking Indemnity, Now What Do You Do?; ND Attorney General Stenehjem’s Letter Opinion of April 24, 2002, Regarding N.D.C.C. 32-03.2-02.1, Is He Right?; Class Actions and Comparative Fault; Tort & Insurance Law 3 H
 - 2001 Fall Seminar: Comparative Fault; Mold Claims; and Tort & Insurance Law 3 H
 - 2000 Fall Seminar: Examinations Under Oath; Automobile Black Boxes; Declaratory Judgment Actions 3 H
- **Haag Engineering**

- 2005: Mechanical Damage to Roofs & Vehicles Seminar 4 H
- **I-CAR (Inter-Industry Conference on Auto Collision Repair) Course Completions**
 - Glass Replacement November 1995
 - Aluminum Repair & Welding, March 1995
 - Advanced Vehicle Systems November 1994
 - Finish Matching June 1993
 - 8-part Collision Repair January 1992
 - Plastics Repair July 1991