

Curriculum Vitae Karl Nesler, IAAI-CFI, CIFI, AIC, FCLA, PCLA

Areas of Specialization

Mr. Nesler is an International Association of Arson Investigators – Professional Board-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, as well as a 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 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.

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 related certifications and designations: International Association of Arson Investigators - Pro-Board 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.

FIRE INVESTIGATION & FORENSICS & FIRE SCIENCE & ENGINEERING

Professional Experience

• Fire Cause Analysis, Berkeley, CA

Fire Investigator
 August 2018 - Present

State Farm Insurance Companies, Fargo, ND

Special Investigative Unit Claim Specialist
 Bodily Injury Claim Specialist
 Property Claim Specialist
 March 1990 - 1997

Education

- Gustavus Adolphus College, St. Peter, MN
 - Bachelor of Arts Business, 1984
 - Minor Computer Science, 1984

Designations & 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.
Fraud Claims Law Associate – American Educational Institute, Inc.
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
Certificate in General Insurance – Insurance Institute of America
July 1992

Professional Licenses

State of Minnesota Private Detective License # 1059

Professional Associations

Fargo Moorhead Claim Association
 Current office: Secretary
 2019 -2020

Past offices held: President, Vice President, Treasurer, Secretary

Anti-Vehicle Crime Association of Minnesota
 International Association of Special Investigative Units
 International Association of Arson Investigators
 International Association of Arson Investigators – North Dakota Chapter
 2000 – Present
 2000 – Present

• Life Member

Offices held: President (2003 – 2014), First Vice President (2001 – 2003)

International Association of Arson Investigators – Minnesota Chapter
 2002 to 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 2 nd Place	2007

- Distinguished Service Award
 2005
- International Association of Arson Investigators
 - Outstanding Chapter Award
 2014

Presentations

- 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
 - Vehicle Fires

Events:

- 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, Spoliation 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

- 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

- 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

- International Association of Arson Investigators
 - 2018 Expert Witness Courtroom Testimony, Hutchinson, MN

40 tested hours (TH)

- 2009 60th Annual Training Conference, Arlington, TX: *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
 40 TH
- 2008 59th Annual Training Conference, Denver, CO: 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 28 hours (H)
- 2005 56th Annual Training Conference, Washington, DC: *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

- 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 Roll 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
 - 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. Viegra, 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
 - *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
 - *Exploring the Relevance and Reliability of Witness Statements in the Science of Fire Investigation, by Nicole Eyet, Marissa Persichini, William Ryerson
 - 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
 - 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
 - NFPA 1033 list of 16 Part 4: Understanding Topics 13 to 16 by George Wendt, Jeffrey Williams
 - 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
 - o *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

- 10/2019 ND 2019 * Fire Safer Cigarettes, by Doug Nelson, North Dakota State Fire Marshal, 2TH
- 09/2019 21st Annual Fire Investigation Conference: *Electrical Aspects of Fire Investigation, 24TH
- 07/2019 ND 2019 *Scene Safety by Jeff Washinger, Investigative & Loss Control Services, Inc. 1TH
- 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, F	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 Cert	ifier &
	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; *Residentia	l 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 Inv	estigators
		20 TH
•	07/2014 *Wildland Fire Investigations	1.5 H
•	04/2014 *LP Gas Explosion – case study	1.5 H
•	09/2013 15 th Annual Fire Investigation Seminar: *Vehicle Fire Investigations with Live Burn &	
	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 14 th Annual Fire Investigation Seminar: *Documenting the Fire Scene; *Conducting	
	*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 13 th Annual Fire Investigation Seminar: *Progressive Burn Pattern Developme	
	Flashover Fires; *Fire Dynamics above Floor Level; *NFPA 921 & 1033; *Forensic Evidence	
_	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 Bur	
	*Electricity & Fire Investigation; *Bombs & Improvised Explosive Devices. *Numerous lar Live Fire Demonstrations	ge & Smar 20 TH
•	10/2010 *Arson & Personal Contents in the Investigation – Case Study 07/2010 *Lightweight Building Materials & Their Impact on the Fire Scene	1.5 H 1.5 H
:		
:	04/2010 *Fire Fatality Case Study	1.5 H
	01/2010 *Meth Labs & the Fire Scene	1.5 H
•	08/2009 11 th Annual Fire Investigation Seminar: *Documenting the Scene; Report Writing; (Studies; *Appliance Fires; and *Interviewing	Lase 20 TH
	10/2009 *Fire Modeling	20 TH 1.5 H
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-	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 10 th Annual Fire Investigation Seminar: Live-Burn & Fire Scene Scenario Investigation	ons 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 Tobac	co &
	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 Sa	fety; Legal
	Considerations; *Fire Origin and Cause; *Fire Origin and Cause – Electrical; *Fire Dynamics; *	
	Control; *Scene Documentation – Forms – Reports; *Photographing the Fire Scene; *Diagram of the Fire Scene; *Diagr	aming 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 8 th Annual Fire Investigation Seminar: *Vehicle Fire Investigations with Live Burns 2	:OTH
•	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 7 th Annual Fire Investigation Seminar: *NFPA 921; Discovery – Testifying Under Oa	ath & How
	Public and Private Sectors Can Work Together; *Arc Mapping in Structures & Vehicles; Repo	rt Writing;
	and *Explosion Case Study	20 TH
•	10/2005 *Electrical Safety	1.5 H
•	07/2005 *Arson Case Study	1.5
•	04/2005 *InterFireVR (part 2)	1.5
•	01/2005 *Interviews	1.5
•	08/2004 6 th Annual Fire Investigation Seminar: *Wildland Fire Investigation; *Respiratory Ha	azards 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 5 th Annual Fire Investigation Seminar: Legal Aspects of Fire Investigations; *Determinar:	
	& Cause; *Fatal Fire Investigations; *Structure Fire Investigations – Classroom; and Burn Cel	
•	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 4 th Annual Fire Investigation Seminar: *Myths & Legends in Fire Investigations; *Ga	
	Explosions; *Interviews; and *Meth Amphetamine 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 2 nd Annual Fire Investigation Seminar: *Vehicle Fire Investigation Techniques – Class	
	Live Burns	20 TH

• International Association of Arson Investigators – Minnesota Chapter

- 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
- 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
- 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
- 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
- 03/2006: 19th Annual Fire Investigation Conference: *Juvenile Fire Setters; 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
- 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
- 03/2002: 15th Annual Fire Investigation Conference: *Fire Modeling; *NFPA 921, Legal Issues; *MN Juvenile Fire Setter Program; *Basic Fire Investigation; *Advanced Fire Investigation; ATF Response Team; *Internet Resources; and *Effects of Fire on Building Materials

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: *CellularTelephone Technology

4 H

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

• 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

Western Dakota Claims Association

2014: The Fire Loss & The Claims Adjuster; *Live Burn of a Building; Working with Public & Private Sectors; Arson Immunity – ND.

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
 - 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
 - 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
 - 01/04/17 The Roles & Duties of Fire Service & Law Enforcement; From Fire Extinguishment to the Conviction of the Crime of Arson
 - 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 1H
 - 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

• Terracon (Berkeley, CA)

,	Fire	e Cause Analysis	
	•	08/2018 *Lead Exposure Awareness	2 H
	•	08/2018 *OSHA Class IV Asbestos Awareness	2 H

[* = NFPA 1033 (2014) §1.3.7 training course]

Fire Cause Analysis

•	08/2018 *Investigator & Engineer Coordination	.5 H
•	08/2018 Case Scenario	.5 H

Safety Unlimited

•	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 Estimatics	4 TH
	Automobile Vehicle Damage Estimating School	36 TH
	Estimatics (Vale National Training Center)	36 TH
	Computer Assisted Auto Collision Estimating (Mitchellmatix)	8 TH
•	Special Investigative Unit Workshops	
	• 2015 Injury: Medical Bills; Strains and Sprains; Fibromyalgia Syndrome; Knee Injuries and	d
	pathologies; Scars; IDC-9 to ICD-10	12 H
	• 2010 Theft; Cloning; Stuffing; Recalls; Airbags; Staged Accidents; Social Media; Cellular Ted	chnology;
	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	
nte	ernational Association of Auto Theft Investigators: North Central Region Chapter	
•	2001: Auto Theft Seminar: John Deere Product Identification; NICB Online/Clone VIN; Snow	
	ATV's & Watercraft; Vehicle Theft Methods; Vehicle Theft Methods – Hands on Stations	
	CARFAX & Light Truck Identification	20 H
OW	va-Nebraska Chapter International Association of Special Investigative Units	42.11
	2001 Annual Training Seminar	13 H
nto -	ernational Association of Special Investigative Units	1 TH
	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 2018 Annual Training Conference: Keynote presentation by Frank Abagnale; A Strategic Ap	1 TH
•	Attacking Medical Provider Fraud- Using the SIU Investigation & Data Analysis to Build Bu	
	Cases; The New Billion Dollar Organized Crime – Identifying and Investigating Shell Companies	
	Payroll; Identifying & Defending Against New Trends in Fraud; Insurance Investigations, Son	
	Takes a Village; SIU in the Crosshairs; Major Case from A-Z; Taking the High Road to Ethics;	
	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

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

Hawk Analytics

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

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
- 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

•	2001 Annual Seminar: Legislat	ive Update; Managing Stress; Red Flags for Adjusters in Chiro	practic
	Cases; New Trends in Persona	l 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
Ant	i-Vehicle Crime Association of	Minnesota	
	Identifying Harley Davidson's Crash Parts 2000: Fall Seminar: Minnesota	w of Harley Davidson Motorcycles; Differences in Harley David Component Numbers; and Identifying Harley Davidson's A a Auto Theft Prevention Program; Minneapolis Bait Car Progr ian Stolen Vehicle Investigations; Steering Columns & Ignition	ftermarket 6 H am; Honda
	cars and venicle ment, canad	ian stolen venicle investigations, steering columns & ignition	6 H
Nill	es Law Firm		
•	•	gation Claims; Tort and Insurance Law Update – ND; Tort and Medicare Reimbursement; Handling Tort Claims When Alc	
•		rance Law Updates for ND and MN; ND's Valued Policy Law; Ex n Representative Should Do; and Conflicts of Law issues – Wh	
•		's New "Bad Faith" Liability for Insurers; Tort & Insurance Lav Current Medicare Issues; and the New Medicare Law (aka MN nd after July 01, 2009	-
•	Insured Seeking Indemnity, N	lements & Structured Settlements; A Claim Has Been Tende ow What Do You Do?; ND Attorney General Stenehjem's Let I.D.C.C. 32-03.2-02.1, Is He Right?; Class Actions and Compar	ter Opinion
•	2001 Fall Seminar: Comparativ	ve Fault; Mold Claims; and Tort & Insurance Law	3 H
•	2000 Fall Seminar: Examination	ns Under Oath; Automobile Black Boxes; Declaratory Judgme	nt Actions 3 H
Haa	ng Engineering		
•	2005: Mechanical Damage to		4 H
I-C	AR (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	