

## Curriculum Vitae

# Karl Nesler, IAAI-CFI, CIFI, AIC, FCLA, PCLA

### Areas of Specialization

Mr. Nesler is an International Association of Arson Investigators Certified Fire Investigator and an experienced Special Investigative Unit investigator with a demonstrated history of working in the insurance industry for more than 28 years investigating and resolving complex automobile, homeowner and commercial claims. He has conducted detailed and comprehensive fire scene investigations in conjunction with origin and cause experts, participated in evidence collections, documented loss scenes through use of photography and diagrams, and has conducted thousands of detailed interviews. He has been deposed on multiple occasions, and given testimony in court as a fact witness, a prosecution witness, as well as a grand jury witness.

Mr. Nesler has served key leadership positions with the International Association of Arson Investigators – North Dakota Chapter and the Fargo-Moorhead Claim Association. He has instructed in topics relating to vehicle fires, interviewing and kinesics, evidence, spoliation, fire investigation for the insurance professional, 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 has completed over 750 hours in continuing education on topics relating to fire investigation and over 700 hours in continuing education on topics relating to insurance.

### Professional Experience

- **Fire Cause Analysis**, Berkeley, CA
  - Fire Investigator August 2018 - Present
- **State Farm Insurance Companies**, Fargo, ND
  - Special Investigative Unit 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, 1984
  - Minor – Computer Science, 1984

### Designations & Certifications

- Certified Fire Investigator – International Association of Arson Investigators, # 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

**Professional Associations**

- Fargo Moorhead Claim Association 1991 – Present
  - Current office: Secretary 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 – 2017
- International Association of Arson Investigators 2000 – Present
- International Association of Arson Investigators – North Dakota Chapter 2000 – Present
  - Offices held: President (2003 – 2014), First Vice President
- 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
  - 2014 Meritorious Award
  - 2010 Life Membership Award
  - 2008 North Dakota Chapter – Fire Investigator of the Year
  - 2007 Incendiary Fire Photography 1<sup>st</sup> Place
  - 2007 Incendiary Fire Photography 2<sup>nd</sup> Place
  - 2005 Distinguished Service Award
- International Association of Arson Investigators
  - 2014 Outstanding Chapter Award

**Presentations**

- Topics:
  - 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:
  - 09/2019 PLRB Central Conference, Minneapolis, MN, *Fire and Arson Investigation Tips for Adjusters*
  - 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 fire
  - 05/09/2018 to 05/10/2018 Prosecution witness
- 40-2016-CV-00141 (ND District Court – Rolette County)
  - Derek and Amanda DePauw v State Farm Fire & Casualty Company
  - Case involved 1<sup>st</sup> party damage and good faith litigation of insured against State Farm Fire and Casualty Company relative to a fire
  - 12/12/2017 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 1<sup>st</sup> party damage and good faith litigation of insured against State Farm Fire and Casualty Company, relative to a fire
  - 02/25/2016 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 an alleged property theft
  - 10/07/2013 Grand jury witness
- 08-07-C-01566 (ND District Court – Burleigh County)
  - Dale Davenport v State Farm Fire and Casualty
  - Case involved 1<sup>st</sup> party damage and good faith litigation of insured against State Farm Fire and Casualty Company relative to a fire
  - 02/05/2008 Deposition witness as to company's claim handling and facts of loss
  - 09/30/2009 – 10/02/2009 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 the hot tub installation electrician
  - 10/18/2006 Deposition witness as to evidence recovery after structure fire
- Orth v State Farm (ND Small Claims – Cass County)
  - 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
  - 2009 60<sup>th</sup> 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 tested hours

- 2008 59<sup>th</sup> 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
- 2005 56<sup>th</sup> 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  
28 hours
- CFITrainer.net
  - 09/17/19 \*Introduction to Evidence 4 tested hours
  - 09/16/19 \*Arc Mapping Basics 4 tested hours
  - 09/16/19 \*Electrical Safety 3 tested hours
  - 09/14/19 \*Basic Electricity 4 tested hours
  - 09/14/19 \*Residential Electrical Systems 4 tested hours
  - 01/23/19 \*Fire Protection Systems 3 tested hours
  - 09/28/18 \*Thermometry, Heat and Heat Transfer 3 tested hours
  - 08/15/18 \*The Scientific Method for Fire & Explosion Investigators 3 tested hours
  - 02/22/11 \*Fire Investigator Scene Safety 3 tested hours
  - 02/17/11 \*Understanding Fire through the Candle Experiments 4 tested hours
  - 02/16/11 \*Fire & Explosion Investigations: Utilizing NFPA 1033 & NFPA 921 4 tested hours
  - 02/15/11 \*Documenting the Event 4 tested hours
  - 02/15/11 \*The Scientific Method for Fire & Explosion Investigators 3 tested hours
  - 02/14/11 Ethics & the Fire Investigator 3 tested hours
- *Fire & Arson Investigator Journal*
  - 10/2019 edition Vol 70, issue 2
    - *Documenting the Use of the Scientific Method in an Origin and Cause Report*, by Paul Clafin, 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
    - \**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
    - *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
  - *\*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, 2 tested hours
  - 09/2019 21<sup>st</sup> Annual Fire Investigation Conference: \*Electrical Aspects of Fire Investigation, 24 tested hours
  - 07/2019 ND 2019 \*Scene Safety by Jeff Washinger, Investigative & Loss Control Services, Inc. 1 tested hour
  - 04/2019 Public and Private Sector Cooperation by Mike Rallis, Technical Forensic Services, Inc. 1 hour
  - 01/2019 Curriculum Vitae – Importance, How to & Advice, John Hughes, Meagher & Geer, PLLP 1 tested hour
  - 04/2018 Fargo Fire Department (Jamie Garvey) Fire Investigation Case Study 2 tested hours
  - 01/2018 ND DOI (Dale Pitman, Greg Nelson) Cooperation Among Investigation Resources 2 tested hours
  - 07/2017 \* Underwriters Laboratories, by Jon Roberts 2 tested hours
  - 01/2017 IAAI CFI Process, by Dusty Schlittenhart, IAAI-CFI 1.5 hours
  - 10/2016 \*Canine Accelerant Detection, by Greg Whited, Fire Trackers, IAAI-CFI, AWDA Certifier & Handler 1.5 hours
  - 04/2016 \*Bomb Arson Tracking System, by S/A Chris Lawler, ATF BATS Project Officer 2 tested hours
  - 09/2015 17<sup>th</sup> Annual Fire Investigation Conference: \*Fire Behavior & Dynamics; \*Residential Gas & Electrical Systems; and Crude by Rail Working Around Rail Cars 16 tested hours
  - 10/2015 \*North Dakota Crime Laboratory: Collecting & Analyzing Fire Debris 2 tested hours
  - 07/2015 \*Safety Data Sheets 2 tested hours
  - 09/2014 16<sup>th</sup> Annual Fire Investigation Seminar: \*Complex Arson Investigations; \*Effects of Multiple Ventilation Openings on Post-Flashover Compartment Fires; and \*Fire Dynamics for Fire Investigators 20 tested hours
  - 07/2014 \*Wildland Fire Investigations 1.5 hours
  - 04/2014 \*LP Gas Explosion – case study 1.5 hours
  - 09/2013 15<sup>th</sup> Annual Fire Investigation Seminar: \*Vehicle Fire Investigations with Live Burn & Fire Scene Scenario Investigations; \*The Impact of Digital Evidence 20 tested hours
  - 10/2013 \*Use of Social Media in Fire Investigations 1.5 hours
  - 07/2013 \* How the Bureau of Alcohol Tobacco & Firearms Can Assist in Your Investigation 1.5 hours
  - 01/2013 \*Clandestine Laboratories 1.5 hours
  - 09/2012 14<sup>th</sup> Annual Fire Investigation Seminar: \*Documenting the Fire Scene; \*Conducting Interviews; \*Building Construction; Investigative Report Writing; and \*Safety/Hazmat 20 tested hours
  - 10/2012 \*Neighborhood Canvas & Case Studies 1.5 hours
  - 07/2012 \*Fire Effects on the Human Body 1.5 hours
  - 04/2012 \*From Arson to Insurance Fraud a Case Study 1.5 hours

- 01/2012 \*The Hazards of Hoarding 1.5 hours
- 09/2011 13<sup>th</sup> 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 tested hours
- 10/2011 Case Study 1.5 hours
- 07/2011 North Dakota Insurance Department 1.5 hours
- 07/2011 TetraKO 1.5 hours
- 07/2011 O2 Concentrators 1.5 hours
- 08/2010 12<sup>th</sup> Annual Fire Investigation Seminar: \*Gas Explosions; \*Flashover & Unusual Burn Patterns; \*Electricity & Fire Investigation; \*Bombs & Improvised Explosive Devices. \*Numerous large & Small Live Fire Demonstrations 20 tested hours
- 10/2010 \*Arson & Personal Contents in the Investigation –Case Study 1.5 hours
- 07/2010 \*Lightweight Building Materials & Their Impact on the Fire Scene 1.5 hours
- 04/2010 \*Fire Fatality Case Study 1.5 hours
- 01/2010 \*Meth Labs & the Fire Scene 1.5 hours
- 08/2009 11<sup>th</sup> Annual Fire Investigation Seminar: \*Documenting the Scene; Report Writing; Case Studies; \*Appliance Fires; and \*Interviewing 20 tested hours
- 10/2009 \*Fire Modeling 1.5 hours
- 07/2009 Kindred, ND Bar Fire case study 1.5 hours
- 04/2009 North Dakota Insurance Fraud Unit – Fraud Overview 1.5 hours
- 08/2008 10<sup>th</sup> Annual Fire Investigation Seminar: Live-Burn & Fire Scene Scenario Investigations 20 tested hours
- 10/2008 Elks Building Fire – Case Study 1.5 hours
- 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 hours
- 04/2008 \*Arson from the Investigator’s Point of View 1.5 hours
- 01/2008 \*Arson from the Prosecutor’s Point of View 1.5 hours
- 08/2007 9<sup>th</sup> 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; \*Diagraming the Fire Scene; \*Spoliation & Evidence Handling; and \*Interviewing 20 tested hours
- 10/2007 \*Arson from the Prosecutor’s Point of View 1.5 hours
- 04/2007 \*Evidence & Spoliation 1.5 hours
- 01/2007 \*Scene Safety 1.5 hours
- 08/2006 8<sup>th</sup> Annual Fire Investigation Seminar: \*Vehicle Fire Investigations with Live Burns 20 tested hours
- 10/2006 North Dakota Private Investigators Board 1.5 hours
- 07/2006 \*Arc Mapping Demonstration 1.5 hours
- 04/2006 \*Candle Fires 1.5 hours
- 01/2006 \*Contents & Their Roll in Fire Investigations 1.5 hours
- 08/2005 7<sup>th</sup> 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 tested hours
- 10/2005 \*Electrical Safety 1.5 hours
- 07/2005 \*Arson Case Study 1.5 hours
- 04/2005 \*InterFireVR (part 2) 1.5 hours
- 01/2005 \*Interviews 1.5 hours

- 08/2004 6<sup>th</sup> Annual Fire Investigation Seminar: \*Wildland Fire Investigation; \*Respiratory Hazards for Fire Investigators; \*Scene Documentation; \*Interviewing; and \*Forensic Auditing 20 tested hours
- 10/2004 \*InterFireVR (part 1) 1.5 hours
- 07/2004 \*Kirk's Fire Investigations (part 2) 1.5 hours
- 04/2004 \*Kirk's Fire Investigations (part 1) 1.5 hours
- 01/2004 \*Vehicle Fires (part 2) 1.5 hours
- 08/2003 5<sup>th</sup> Annual Fire Investigation Seminar: Legal Aspects of Fire Investigations; \*Determining Origin & Cause; \*Fatal Fire Investigations; \*Structure Fire Investigations – Classroom; and Burn Cells 20 tested hours
- 10/2003 \*Vehicle Fires (part 1) 1.5 hours
- 07/2003 Interstate/Foreign Commerce & Arson 1.5 hours
- 04/2003 \*Systematic Approach – The Scientific Method 1.5 hours
- 01/2003 \*Vehicle Fires 1.5 hours
- 08/2002 4<sup>th</sup> Annual Fire Investigation Seminar: \*Myths & Legends in Fire Investigations; \*Gas Explosions; \*Interviews; and \*Meth Amphetamine Labs 20 tested hours
- 07/2002 A Prosecutor's Response to Arson Cases 1.5 hours
- 04/2002 \*Arc Fault Interrupters 1.5 hours
- 01/2002 \*North Dakota State Crime Laboratory 1.5 hours
- 04/2001 \*Interviewing & Investigation Procedures 1.5 hours
- 08/2000 2<sup>nd</sup> Annual Fire Investigation Seminar: \*Vehicle Fire Investigation Techniques – Classroom & Live Burns 20 tested hours
- **International Association of Arson Investigators – Minnesota Chapter**
  - 03/2019 32<sup>nd</sup> 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 tested hours
  - 03/2013 26<sup>th</sup> 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 tested hours
  - 03/2011 24<sup>th</sup> 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 tested hours
  - 03/2010: 23<sup>th</sup> 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 tested hours
  - 03/2008: 21<sup>th</sup> 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 tested hours
  - 03/2007: 20<sup>th</sup> 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 tested hours



- 03/2006: 19<sup>th</sup> 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 20 tested hours
      - 03/2004: 17<sup>th</sup> 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 tested hours
      - 03/2002: 15<sup>th</sup> 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 20 tested hours
- 05/2004: Fire & Arson Investigation Conference 21 hours
      - 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 tested hours
- 05/2010: Fire Investigation Seminar: \*Electrical Systems & Fire Cause; \*Fire Scene Documentation; and Laboratory Analysis 16 tested hours
- 2010 Fire and Arson Investigation Conference: \*Cellular Telephone Technology 4 hours
- 09/2018 Annual Training Conference: \*Insurance Investigations – Sometimes it Takes a Village 1.67 hours
- 01/2003: 14<sup>th</sup> 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 hours
- 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 hours
      - 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 hours
- 2014: The Fire Loss & The Claims Adjuster; \*Live Burn of a Building; Working with Public & Private Sectors; Arson Immunity – ND. 4 hours
- 2015: \*Live-Burn Scenario Training, West Fargo, ND Lorne Brunner, IAAI-CFI Instructor 4 hours
- 02/15/17 Organizations, Procedures & What the Government Utilizes to Deter Arson & Assure Their Detection & Arrest 1 hour
      - 02/01/17 Criminal Courts; District Attorneys; Civil Courts; Expert Fire Investigators; and Subrogation 1 hour

- 01/25/17 \*The Roles of Engineers on a Fire Scene; \*Product Malfunctions; \*Gas Explosions; \*Electrical Fires 1 hour
- 01/18/217 Private Fire Investigators; Bomb Squads; Drug Cartels; Fire Deaths; and the International Association of Arson Investigators 1 hour
- 01/11/17 Special Investigation Units; The Impact of Fraudulent Fire Claims & How the Insurance Company is the Primary Victim of Arson 1 hour
- 01/04/17 The Roles & Duties of Fire Service & Law Enforcement; From Fire Extinguishment to the Conviction of the Crime of Arson 1 hour
- 12/28/16 \*Arson Canines (dogs); \*Evidence Tools; \*Crime Labs; and \*Investigative Techniques 1 hour
- 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 hour
- 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 hour
- **Terracon (Berkeley, CA)**
  - 08/2018 \*OSHA Class IV Asbestos Awareness 2 hours
  - 08/2018 \*Lead Exposure Awareness 2 hours
- **Fire Cause Analysis**
  - 08/2018 \*Investigator & Engineer Coordination .5 hour
  - 08/2018 Case Scenario .5 hour

[\* = NFPA 1033 (2014) §1.3.7 training course]
- **Safety Unlimited**
  - 09/2019 \*Asbestos Awareness Training 2 tested hours
  - 09/2019 \*Lead Awareness Training for General Industry 2 tested hours
- **State Farm Insurance Companies**
  - 2000
    - Fire Policy Claim School 36 hours
    - Fire Claim & Estimating School 36 hours
    - Special Investigative Unit School 36 hours
  - 1998 Fire Catastrophe Claim Handling 36 hours
  - 1991
    - Automobile Vehicle Damage Estimating School Follow-up Track 16 hours
    - Basic Claim Course III 16 hours
    - Basic Claim Course IV 16 hours
  - 1990
    - Basic Claim School 72 hours
    - Basic Claim School Follow-up Track 16 hours
    - Automobile Policy Claim School 72 hours
    - ABC's of Estimating 4 hours
    - Automobile Vehicle Damage Estimating School 36 hours
    - Estimating (Vale National Training Center) 36 hours
    - Computer Assisted Auto Collision Estimating (Mitchellmatix) 8 hours
  - Special Investigative Unit Workshops

- 2015 Injury: Medical Bills; Strains and Sprains; Fibromyalgia Syndrome; Knee Injuries and pathologies; Scars; IDC-9 to ICD-10 12 hours
  - 2010 Theft; Cloning; Stuffing; Recalls; Airbags; Staged Accidents; Social Media; Cellular Technology; Arson Trial by Corporate Legal and Karl Nesler; Mock Trial 12 hours
  - 2008 Special Investigative Unit Workshop 12 hours
  - 2005 Special Investigative Unit Workshop 12 hours
- 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 hours
- **Iowa-Nebraska Chapter International Association of Special Investigative Units**
  - 2001 Annual Training Seminar 13 hours
- **International Association of Special Investigative Units**
  - 10/2019 Webinar: Investigation to Litigation - How to Make Your Hard Work Count 1 tested hour
  - 09/2019 Webinar: Exposing Insurance Fraud Through Crash Data 1 tested hour
  - 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 hours
  - 10/2018 Webinar: Automate Your Social Media Investigations to Mitigate Fraud and Risk 1 hour
  - 10/2018 Webinar: Analyzing Fraud Analytics 1 tested hour
  - 11/2018 Webinar: Thoughts About Insurance Fraud in A Digital Environment 1 tested hour
  - 02/2019 Webinar: Rich Man, Poor Man, When the Numbers Don't Add Up 1 tested hour
  - *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 hours
- **Insurance Committee for Arson Control**
  - 01/2003: 14<sup>th</sup> 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 hours
- **National Insurance Crime Training Academy (NICTA)**
  - 10/02/2018 IASIU Ethics 1.25 tested hours
  - 11/07/2014 Medical Clinic Inspection 1.5 tested hours
  - 11/07/2014 Modalities & Procedures Questionable Billing 2 tested hours
  - 10/29/2014 Evaluating Medical Bills for Fraud 101 2 tested hours
  - 10/29/2014 Introduction to CPT Codes in Medical Billing Fraud 1.33 tested hours
  - 10/27/2014 Introduction to Medical Billing Fraud 1 tested hour

- 10/27/2014 Investigating Organized Groups 1 tested
- 10/24/2014 Staged Auto Accidents 0.75 tested hour
- 07/01/2009 Investigating Vehicle Theft Fraud 2 tested hours
- 07/01/2009 Introduction to Insurance Fraud Investigation 1 tested hour
- 06/30/2009 Investigating Property Fraud 1 tested hour
- 06/30/2009 Casualty Insurance Fraud 1 tested hour
- 06/24/2009 Listening for Deception in Claims Interviews 1 tested hour
- **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 hours
- **North Dakota Claim Association**
  - 2019 Annual Seminar: North Dakota Agricultural Weather Network 1.5 hours
  - 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 hours
  - 2008 Annual Seminar 6 hours
  - 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 hours
  - 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 hours
  - 2001 Annual Seminar: Legislative Update; Managing Stress; Red Flags for Adjusters in Chiropractic Cases; New Trends in Personal Injury Law; and Ethical Considerations 6 hours
  - 2000 Annual Seminar 6 hours
  - 1999 Annual Seminar 6 hours
  - 1998 Annual Seminar 6 hours
  - 1997 Annual Seminar 6 hours
  - 1996 Annual Seminar 6 hours
  - 1995 Annual Seminar 6 hours
  - 1994 Annual Seminar 6 hours
  - 1993 Annual Seminar 6 hours
  - 1992 Annual Seminar 6 hours
- **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 hours
  - 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 hours
- **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 hours
  - 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 hours

- 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 hours
- 2002 Fall Seminar: Minor Settlements & Structured Settlements; A Claim Has Been Tendered to Your Insured Seeking Indemnity, Now What Do You Do?; 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 hours
- 2001 Fall Seminar: Comparative Fault; Mold Claims; and Tort & Insurance Law 3 hours
- 2000 Fall Seminar: Examinations Under Oath; Automobile Black Boxes; Declaratory Judgment Actions 3 hours
- **Haag Engineering**
  - 2005: Mechanical Damage to Roofs & Vehicles Seminar 4 hours
- **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