

## EFFECTIVE EVIDENCE COLLECTION

### OVERVIEW

This three day seminar is designed to cover all aspects of evidence collection as detailed in NFPA 921 and NFPA 1033. From the scene to the lab, we will be addressing evidence recognition, contamination, collection and testing.

**Successful completion of written examinations from this seminar will be accepted by AEMA as meeting the knowledge domain competencies of JPR 4.4 as given in the NFPA 1033 standard. Persons successfully completing the course would have partial credit leading to certification to the NFPA 1033 standard for which the AEMA is accredited by IFSAC and ProBoard.**

Application has been made for course accreditation by the Alberta Insurance Council hours for General and Adjuster Certification.

*\*Course Outline (TBD) and Speakers Subject to Change\**

The Annual General Meeting the Fire Investigation Association of Alberta will be held at the Radisson Hotel Edmonton on Thursday, September 16, 2010, at 5 p.m.

### For more information please contact:

Crystal Samborski, 1<sup>st</sup> VP  
Cell: 780-915-7808 / Home: 780-470-0226  
Email: crystal.samborski@rcmp-grc.gc.ca

Joe Towers, Training & Education Committee  
Cell: 403-391-2317 / Fax: 403-314-5598  
Email: jtowers@em-tech.ca

## SEMINAR FEES

**Registration** (before Aug 30, 2010)  
FIAA Member: \$550.00  
Non-Member: \$650.00

**Late registration will be dealt with on a one-on-one basis.**

Registration includes seminar course materials, continental breakfast, coffee/tea, and lunch. No refunds after September 10, 2010.

**Payment must accompany the registration form.**

**No purchase orders. No walk-ins.**

The non-member registration fee for the seminar includes membership to the Fire Investigation Association of Alberta. The membership form may be downloaded from our website: [www.fiaa.ca](http://www.fiaa.ca).

## HOTEL

**Radisson Hotel Edmonton South**  
4440 Gateway Blvd  
Edmonton, Alberta T6H 5C2

For reservations call: 1-800-333-3333

Room Rates (does not include tax):  
Standard room: \$119.00

*A block of 40 rooms will be held until August 16, 2010 (under the Fire Investigation Association of Alberta).*

**Hotel accommodations are the responsibility of the attendees.**

### Please Note:

The Fire Investigation Association of Alberta reserves the right to cancel this seminar should there be insufficient registration or unforeseen circumstances.

## EFFECTIVE EVIDENCE COLLECTION & ANNUAL GENERAL MEETING

**SEPTEMBER 16 - 18, 2010**

### REGISTRATION (PLEASE PRINT)

Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

Province: \_\_\_\_\_

Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Are you a member of the FIAA?                      Yes    No  
FIAA Membership No. \_\_\_\_\_

Are you a member of the IAAI?                      Yes    No  
IAAI Membership No. \_\_\_\_\_

Receipt required?                                      Yes    No

Will you be using the hours                      Yes    No  
from this course in an application  
to the Alberta Insurance Council?

Will you be using the hours from this            Yes    No  
course for credit leading to certification  
to the NFPA 1033 Standard?

### **Please make cheques payable to:**

Fire Investigation Association of Alberta  
10620 - 105 Avenue  
Edmonton, Alberta T5H 0L2

Amount Enclosed: \$ \_\_\_\_\_

Cheque No. \_\_\_\_\_

## SPEAKERS

### JOE TOWERS, Fire Investigator, Emergency Technologies Inc.

Joe Towers is President of Emergency Technologies Inc., which is an International Emergency, Safety, Inspection, and Investigative company that has extensive experience both domestically and internationally. Their expertise has taken them from Canada to the Middle East, Central Asia, and Eastern Europe including the Russian Republic, Libya, Mongolia, and Kazakhstan.

Joe is a certified Fire Investigator (Proboard) and a member of the International Association of Arson Investigators, Fire Investigation Association of Alberta, National Association of Fire Investigators, National Fire Protection Association, and the Evidence Photographers International Council. He is qualified to the highest level of Fire Investigator/Inspector with the Safety Codes Council of Alberta. He has over twenty five years experience in the fire and safety industry.

### ED ROSTALSKI Fire Investigator, Accurate Investigative Services

Ed Rostalski is the CEO and co-founder of Accurate Investigative Services (AIS). He retired from the Edmonton Fire Department in 2006 as a Captain Fire Investigator after 31 years. He spent 15 years as a front-line firefighter and 16 years in the Fire Investigation Branch. During his time in fire investigations, he was assigned to the Training School as an Instructor for a short period of time training recruits and developing programs. He has experience and training in various areas including Fire Dynamics, Origin & Cause, Explosives, Vehicle Fires, Mobile Home Fires and Court Room Procedures. Ed maintains a commitment to keeping his investigative skills current through ongoing education and involvement with professional organizations specializing in fire investigation and has received training from the: Edmonton Fire Department, Edmonton Police Service, Calgary Police Service, National Fire Academy, Bureau of Alcohol, Tobacco, Firearms & Explosives (ATF), and the Alberta Fire Training School. Ed had attended over 300 fire scenes a year with the Edmonton Fire Department and attends about 50 fire scenes a year as a private fire investigator, giving him a good understanding of both the public and private sectors. Ed is currently a Director with IAAI and on the FIAA Board. He has been involved in numerous FIAA courses both as an organizer, facilitator, and instructor.

## SPEAKERS CONT'D

### CRYSTAL SAMBORSKI Forensic Technologist, RCMP Forensic Laboratory

Crystal Samborski completed her Bachelor of Science degree in Biology and Physical Anthropology in 1997 at the University of Alberta and is in the process of completing a Master's degree in physical anthropology with a focus on forensic anthropology and the effects of fire on bodies. She has conducted research with Dr. Gail Anderson, assisting in the development of a cross-Canada database of forensically important insects. Crystal has lectured extensively in the fields of forensic entomology and anthropology, with a strong emphasis on evidence collection, both insect and bone, and the effects of fire on the body and collection of evidence at fire scenes. Crystal currently works for the Royal Canadian Mounted Police Forensic Laboratory, where she works in the Evidence Recovery Unit as a Forensic Technologist.

### MARK SANDERCOCK RCMP Forensic Laboratory

Mark Sandercock obtained his Master's degree in Chemistry from the University of Alberta in 1990. In 1991 he began work in the Trace Evidence section at the RCMP Forensic Laboratory, Winnipeg, MB where he remained for 10 years. In 2000, Mark took a leave of absence from the RCMP to pursue a doctorate in forensic chemistry. In 2003, he was awarded a PhD in forensic chemistry from the University of Technology, Sydney, Australia. He then returned to Canada to work in the Trace Evidence section at the RCMP Forensic Laboratory, Edmonton, AB, where he eventually accepted the role as Operations Support Manager for Trace Evidence Services.

Throughout his career Mark has worked to improve forensic Trace Evidence through involvement on two international scientific working groups as well as being a peer-reviewer for several scientific journals, including Analytical Chemistry, Energy & Fuels, and the Canadian Society of Forensic Sciences Journal. Mark has published extensively in the field of forensic trace evidence, including the publication of 24 articles in forensic science journals, contributing to a chapter in [Fire Debris Analysis](#), and co-authoring several "Ask the Scientist" articles published by the IAAI.

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4440 Gateway Boulevard,  
Edmonton, Alberta T6H 5C2

Presented by the

Fire Investigation Association  
of Alberta



10620 - 105 Avenue  
Edmonton, Alberta T5H 0L2  
Phone: 780-868-1687  
Fax: 780-420-1556  
Website: [www.fiaa.ca](http://www.fiaa.ca)