



FRATERNAL ORDER OF ALASKA STATE TROOPERS (F.O.A.S.T.) PRESENTS:

2009 F.O.A.S.T. CSI Forensic Science Camp

Sponsored by ConocoPhillips Alaska, Inc.

GENERAL INFORMATION:

The F.O.A.S.T. CSI Forensic Science Camp is designed to increase student awareness of science by exposure to forensics. Hands-on experience with crime scene processing gives students' direct contact with various elements of forensics, which are all science related. The camp's mission is to nurture and develop long term interest in science education and career.

TOPICS: **Students 15 to 18 years old, (9 , 10 , 11 , and 12th Grades), June 1-5, 2009**

Drug Analysis	Blood Stain Pattern Analysis
Chemical Development of Fingerprints	DNA Collection and Analysis
Fire Science	Processing a Simulated Outdoor Crime Scene
Forensic Anthropology	Firearm and Tool Mark Analysis
Forensic Art	Alaska State Crime Lab Day trip

Students 12 to 14 years old (6 , 7 , and 8th Grades), June 8-12, 2009

Crime Scene Processing
Trace Evidence Analysis (hair, fiber, glass and soil)
Questioned Documents Analysis (handwriting, and ink comparisons)
Basics of DNA Alaska State Crime Lab field trip
Solving a Simulated Crime (after process the crime scene)
Presentation on the State Crime Laboratory
Fingerprint Rolling and Lifting Forensic Anthropology

Both groups will participate in a field trip to the Department of Fish and Game **Shooting Range** at Rabbit Creek Road and Seward Highway and the **Alaska State Crime Lab** on Tudor Rd..

DATES OF CAMP: 9th, 10th, 11th, and 12th grades June 1-5, 2009
6th, 7th and 8th grades June 8-12, 2009

LOCATION:

Grace Christian School, 12407 Pintail Street, Anchorage (intersection of Huffman Road and Pintail)

CAMP FACULTY:

Camp Administrator: Deborah R. Fancher, Chemistry and Biology Instructor, Grace Christian School, Anchorage.

Instructors:

Debbra Brewer, Biology/Physics/Forensic Science Instructor, Lumen Christi High School, Anchorage
Leesa Wingo, Dept Chair, Instructor in Marine Biology, Forensic Science and Biology at South Anchorage High School, Anchorage.

ADDITIONAL CAMP INFORMATION: The camp fee includes all instruction, handouts, field trip, and a CSI t-shirt. Lunch and snacks will be furnished. There will be law enforcement speakers throughout the camp. On day five students will be "solving" their crimes.

***The camp application can be obtained online starting January 22, 2008, at www.alaskatroopermuseum.com or contact the Fraternal Order of Alaska State Troopers at 907-279-5050, E-mail foast@gci.net.

CAMP FEE: \$250.00. Registration begins March 1, 2009 at 10:00 a.m. by phone or in person at the Alaska Trooper Museum, 245 W. 5th Avenue, Suite 113, Anchorage.