High School Student Forensic Academy

5th Annual Forensic Symposium
Florida International University
International Forensic Research Institute

Florida International University in collaboration with the Miami Dade County Public Schools and local law enforcement agencies is proud to host the High School Student Forensic Academy

A unique opportunity to high school students to experience STEM through the fascinating world of forensic sciences

The Annual IFRI Forensic Symposium is the largest forensic scientific meeting in South Florida. For the first time, the symposium will offer a new opportunity to incorporate high school students to this scientific venue. Students will experience how forensic sciences interface multiple disciplines in STEM (Science, Technology, Engineering, and Math). The goal is to inspire students to STEM careers through interactions with forensic scientists, forensic professors, researchers, forensic laboratory directors, undergraduate and graduate students.

Students will participate in vibrant discussion panels, laboratory demonstrations, tours to our premier forensic institute laboratories and research poster presentations.

When: March 15th, 2016
Where: Florida International University, MMC campus

PROGRAM
8.00-am
Bus pickup at schools.
9.00-10.15am
Discussion panel with forensic examiners, laboratory directors, forensic researchers and faculty.
10.15-11.00am
Tours to IFRI forensic labs
11.00-12.00pm
Demos and Poster Sessions
12.00-12.45pm
Lunch and Departure
High School Student Forensic Academy @ FIU

AGENDA
Florida International University
Green Library Room #GL 100

8am: Bus pickup at schools (transportation not provided by FIU)

9am: Welcome and Opening Remarks
Jose Almirall, IFRI Director, FIU
Cristian Carranza, STEM Administrative Director, MDCPS

Forensic Science Education, Practice and Management:
Moderator: Tatiana Trejos, FIU

9.10-9.25 am: Forensic Science Education: getting ready for a career in forensics
Jose Almirall, IFRI Director and Professor, FIU

9.25-9.40am: Forensic Science Research: DNA, dogs and drones
Dee Mills, Associate Professor, FIU

9.40-9.55am: Forensic Science Practice: forensic analysis of illicit drugs, Agnes Winokur, DEA Southeast Laboratory

9.55-10.15am: Forensic Science Management and Leadership: experiences from laboratory directors
Stephanie Stoiloff, Bureau Commander, MDPD
Agnes Winokur, Associate Lab Director, DEA/ Southeast Laboratory
Cecelia Crouse, Lab Director, Palm Beach County Sheriff’s Office

10.15am-10.40am: Demo k-9 unit

10.40am-11.15: Tours and Demos for IFRI Forensic Facilities

11.15am-11.45pm: FIU Students Poster Sessions

11.45-12.45pm: Lunch

12.45 pm: Return to schools (transportation not provided by FIU)