

Name	Year Graduated	Project Titles	Comments
Damaso, Natalie	Summer 2013	Capillary Electrophoresis, Single Strand Conformation Polymorphism and a Novel Polymer for Bioseparations of Complex DNA Mixtures	Continued to her Ph.D in Biology @ FIU
Deshpande, Ketaki	Summer 2013	Y- Chromosome analysis of the general populus of Chennai, Tamil Nadu, India	Continued to her Ph.D in Biology @ FIU
Mendel, Julian	Summer 2012	Vacuum Collection of Epithelial Cells and a Critical Evaluation of the Novel DNA Extraction Technique Pressure	Continued to his Ph.D in Biology @ FIU
Kallifatidis, Beatrice	Summer 2012	IDENTIFICATION OF HALLUCINOGENIC AND TOXIC FUNGI BY FLUORESCENT RANDOM AMPLIFIED MICROSATELLITES (F-RAMS)	Coordinator of Research Projects for FDPF @ FIU
La Salvia, Joel	Summer 2013	Y- Chromosome investigation of the Mayans	TSA at Miami International Airport
Pionzio, Arianana	Fall 2012	Magnetic bead hybridization and extraction of degraded DNA samples	Working for an environmental company
Perez, Evelyn	Fall 2012	Mitochondrial DNA and Y chromosome analyses of wild horse populations	Cardiology Healthcare of South Florida and have an internship at Miami-Dade Crime Lab.
Segal, Jonathan	Fall 2013	Real-time qPCR assay development for detection of Bacillus thuringiensis and Serratia marcescans DNA and the influence of complex microbial community DNA on assay sensitivity.	DNA Analyst III at Harris County Institute of Forensic Sciences: Forensic Genetics Laboratory
Mendoza, Vivian	Spring 2013	A review of Forensic DNA techniques and their application to biogeographic studies	Crime Science Investigator for the City of Miami Police Department
Hyre, Michael	Fall 2013	Thoracic cage fracture as an investigative model to determine postmortem forensic markers of physical elder abuse	Health Science Specialist at U.S. Department of Veterans Affairs-New York
Bolivar, Paula	Spring 2013	Accessing the risk of secondary transfer via fingerprint brush contamination using low copy number (LCN) DNA analysis methods	Criminalist at Miami-Dade Police Department
Villareal, Melissa	Spring 2013	Validation of whole genome amplification from extractions of small amounts of DNA using pressure cyclers	N/A
Bao, Fanchen	Summer 2014	Validation of AFLP profiling to study population genetics of a forensically important fly and genetic diversity survey of chrysomya megacephala in florida	Graduate student in exercise physiology program at Florida Atlantic U.
Duchene, Jessica	Spring 2014	Towards a dual-host approach for sensing of ammonium nitrate: Investigation of dansylated fluorophores	Screening Technologist at LabCorp-Raleigh, NC
Conklin, Laura	Fall 2015	Development of a Maldi-TOF-MS method for the analysis of cyanobacterial neurotoxin B-N-methylamino-L-alanine (BMAA) in search of BMAA incorporation in biological samples	N/A
De Jesus, Christopher	Fall 2015	Analysis of ochratoxin A and its degradation products in U.S. wines using enzyme-linked immunosorbent assay, high performance liquid chromatography-fluorescence detection and mass spectrometry	N/A
Evenstone, Lauren	Summer 2015	Genome assembly of chrysomya megacephala and chrysomya pacifica: development of tools for studying evolution of a forensically important fly.	N/A
Palma, Yailyn	Summer 2015	Genetic detection of fire ant (<i>Solenopsis invicta</i>) predation. A potential tool for Schaus swallowtail butterfly (<i>Heracles aristodemus ponceanus</i>) conservation	Pending hire at Miami-Dade Crime Lab, Miami, FL
Sanchez, Claudia	Spring 2015	Evaluation of the scent collection system for its effectiveness in volatile organic compounds collection and use in canine training	N/A
Torbet, Tyler	Summer 2015	Analysis of synthetic cannabinoids by direct analysis in real-time quadrupole time-of-flight mass spectrometry and gas chromatography time-of-flight mass spectrometry	N/A