

Cheryl McCane

Chemical engineering major (2012-2013)

Lab-related experience included oral presentation at an FAS annual meeting, poster presentation and two publications:

Martin, D.F. and C. McCane, Evaluation of the Removal of Aqueous Halides from Media by Octolig®, Florida Scientist. 2012, 75, 100-104.

Martin, D. F., R. J. Alessio, and C.H. McCane, Removal of synthetic food dyes in aqueous solutions by Octolig®, J. Environ. Sci. Hlt, Part A. 2013, 48, 495-500. 2015 position: R and D engineer, Titanium Technologies. The Chemours Co.



Doug Franz

2010-11

An undergraduate Honors thesis

Two Poster presentations, One oral (outstanding presentation award at the FAS annual meeting, 2011)

Martin, D. F. and D. Franz. Comparison of anion removal capacities of Octolig® and Cuprilig, J. Environ. Sci. Hlt, Part A 46 (14), 1619-1624

Franz, D. M. and D. F. Martin, Enhanced removal of aqueous BPA model compounds using metalloligs, J. Environ. Sci. Hlt, Part A. 2014, 49, 307-312.

Currently a doctoral candidate in chemistry at USF



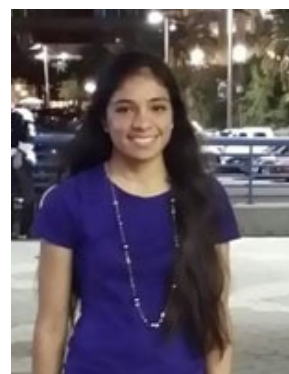
Tanya Sehgal

2013-14

A poster presentation (Castle Conference)

Martin, D. F., T. Sehgal, and T. Word, Removal of pain-relieving drugs from aqueous solutions using Octolig® and metalloligs. J. Environ. Sci. Hlth, Part A., 2015, 50, 788-793.

Currently in dental school



Jenny Mojarena Martin

2014-15

One poster presentation (Castle conference)

Manuscript submission:

Martin, D. F., J. Mojarena Martin, and Tara A. Word, Removal of aqueous samples of selected NSAIDs (nonsteroidal anti-inflammatory drugs) by Octolig®, *J. Environ. Sci. Hlth, Part A*. 2016, 51, 186-191

Currently a pre-professional student



Marwa Elkharsity

2014 (August)

Two poster presentations (Oktoberfest'14; Castle '15)

FAS Annual meeting March '14 oral paper

Manuscript submission: Martin, D. F. and M. Elkharsity, Chemists at War: World War II: Roles of Five Chemists. *Bull. Hist. Chem.* submitted
Honors College thesis research 2015-2016

March 2016: Clear Springs Land Undergraduate Research Award

2016: B.S. in Biomedical Sciences



Kevlin Acosta

Methods II student second semester, 2016

Sam's Club employee -Clearwater

Graduated May 2016, B.S. in Chemistry

Publication: Dean F. Martin, Kelvin Acosta, and Christopher R. McKeithan, Removal of a common antibiotic (Amoxicillin) from different aqueous systems using Octolig®, *J. Environ. Sci Health Part A*,



Stephanie Leonard

Methods II Student spring semester, 2017

Poster for 15th Castle Student Research Conference

Graduated: May (2017): Chemistry (B.S.) and Environmental Science & Policy (B.S.).

Next: USF-SP Environmental Science M.S. program



John Hurst

Abstracts

Hurst, J.; Martin, D.F. NSAID Removal from Aqueous solutions by Metallolig Chelated Complexes (I-03): Program, 16th Annual Raymond N. Student Research Conference, USF, March 24,2018; p. 28

Posters

Hurst, J.; Martin, D.F. NSAID Removal from Aqueous solutions by Metallolig Chelated Complexes. Presented at 16th Annual Raymond N. Student Research Conference, USF, March 24,2018;

Manuscripts for refereed journal

Efficacy of Removal of a Popular NSAID from Aqueous Solutions with Metalloligs, D. F. Martin, J. Hurst, J. Mayer, and C. F. McKeithan, *Journal of Environmental Science and Health, Part A.* (accepted)

Next: considering application for admission to Pharmacy graduate program



Tess Kaiser

Methods I and II, 2018-2019

Recipient Joseph Stanko Award in Inorganic chemistry

17th Raymond Castle Student Conference:

Abstract, poster

Manuscripts for refereed journal

Martin, D. F., Kaiser, T., Mayers, J. Efficacy of Octolig Chromatography as a Means of Removal of Aqueous Antibiotics Given to Premature Babies *Journal of Environmental Science and Health, Part A.* (accepted)



Myan Nguyan

Shadowed : Fall 2018

shadowining 2018-19

17th Castle Student Research Conference

Abstract, poster

Employed at Catalent

