

Supervising Undergraduate Research Students (Fall 2009 – Spring 2018)

I am supervising undergraduate students' research through undergraduate research courses. Several of these students presented their results in the ACS meeting, while others are co-authors in papers published in highly ranked journals or professional meetings (indicated with *). The list includes the following students:

<u>Student Name</u>	<u>Semester</u>	<u>Course No.</u>
2018		
Taylor Terracina*	Spring – 2018	Chem 462
Wesley Davis*	Spring – 2018	Chem 362
Alexandra Arcement*	Spring – 2018	Chem 362
Luke C. Konur	Spring – 2018	Chem 362
Ashley T. Nguyen	Spring – 2018	Chem 362
Kristin L. Pacetti	Spring – 2018	Chem 362
Ashley G. Lambert Dolmo	Spring – 2018	Chem 362
2017		
Taylor Terracina*	Fall – 2017	Chem 462
Wesley Davis*	Fall – 2017	Chem 362
Alexandra Arcement*	Fall – 2017	Chem 362
Luke C. Konur	Fall – 2017	Chem 362
Ashley T. Nguyen	Fall – 2017	Chem 362
Kristin L. Pacetti	Fall – 2017	Chem 362
Savannah Plaisance	Fall – 2017	Chem 362
Victor Silva	Spring – 2017	Chem 362
Nuriya Khamidullina*	Spring – 2017	Chem 462
Fatima Fazal-Ur-Rehman ^{†*■}	Spring – 2017	Chem 362
Wesley Davis	Spring – 2017	Chem 362
Taylor Terracina*	Spring – 2017	Chem 362
Jordan Schouest	Spring – 2017	Chem 362
Alexandra Arcement	Spring – 2017	Chem 362
Nathan Zeller	Spring – 2017	Chem 362
2016		
Fatima Fazal-Ur-Rehman ^{†*■}	Fall – 2016	Chem 362
Amalia Shaik**	Fall – 2016	Chem 362
Taylor Terracina**	Fall – 2016	Chem 362
Jordan Schouest	Fall – 2016	Chem 362
Andrew Bull	Fall – 2016	Chem 362
Nuriya Khamidullina*	Fall – 2016	Chem 362
Daniel Nurse	Fall – 2016	Chem 362
Nathan Zeller	Fall – 2016	Chem 362
Victor Silva	Fall – 2016	Chem 362
Sommer Osman ^{**†■□♣}	Spring – 2016	Chem 462
Marie Hoag ^{*■}	Spring – 2016	Chem 362

Fatima Fazal-Ur-Rehman ^{†*■}	Spring – 2016	Chem 362
Amalia Shaik*	Spring – 2016	Chem 362
Victor Silva	Spring – 2016	Chem 362
Taylor Terracina*	Spring – 2016	Chem 362
Mohammed Gazzaz*	Spring – 2016	Chem 362
Aashikaben Patel	Spring – 2016	Chem 362
Jordan Schouest	Spring – 2016	Chem 362

2015

Sommer Osman ^{**†■□♣}	Fall – 2015	Chem 462
Marie Hoag ^{*■}	Fall – 2015	Chem 362
Fatima Fazal-Ur-Rehman ^{†*■}	Fall – 2015	Chem 362
Tyler Nealy	Fall – 2015	Chem 362
Amalia Shaik*	Fall – 2015	Chem 362
Allison Le	Fall – 2015	Chem 362
Nathan Zeller	Fall – 2015	Chem 362
Victoria Lalande	Fall – 2015	Chem 362
Marie Hoag ^{*■}	Spring – 2015	Chem 362
Sommer Osman ^{**†■□♣}	Spring – 2015	Chem 362
Fatima Fazal-Ur-Rehman ^{†*■}	Spring – 2015	Chem 362
April Savoy	Spring – 2015	Chem 362
Tyler Nealy	Spring – 2015	Chem 362
Jordan Schouest	Spring – 2015	Chem 362

2014

Sommer Osman ^{**†■□♣}	Fall – 2014	Chem 362
April Savoy	Fall – 2014	Chem 362
Raven Schexnayder	Fall – 2014	Chem 362
Mohammed Gazzaz ^{†*}	Fall – 2014	Chem 362
Fatima Fazal-Ur-Rehman [*]	Fall – 2014	Chem 362
Chase Louviere*	Spring – 2014	Chem 362
April Savoy	Spring – 2014	Chem 362
Jeanne Theriot	Spring – 2014	Chem 362
Ashley Sullivan	Spring – 2014	Chem 362
Sommer Osman ^{**†■□♣}	Spring – 2014	Chem 362

2013

Chase Louviere*	Fall – 2013	Chem 362
April Savoy	Fall – 2013	Chem 362
Jeanne Theriot	Fall – 2013	Chem 362
Ashley Sullivan	Fall – 2013	Chem 362
Yasser Obaid*	Spring – 2013	Chem 362
Anh Tran	Spring – 2013	Chem 362
Chase Louviere*	Spring – 2013	Chem 362
April Savoy	Spring – 2013	Chem 362

2012

Yasser Obaid*	Fall – 2012	Chem 362
Anh Tran	Fall – 2012	Chem 362
Chase Louviere*	Fall – 2012	Chem 362
Jenne Theriot	Fall – 2012	Chem 362
Eric Regel*	Fall – 2012	Chem 362
Eric Regel*	Spring – 2012	Chem 362
Yasser Obaid*	Spring – 2012	Chem 362

2011

Eric Regel*	Fall – 2011	Chem 362
Jullian Duhan	Fall – 2011	Chem 362
Tiffany Arnold*	Fall – 2011	Chem 362
Dominique Riley	Fall – 2011	Chem 362
Mark Spell*	Spring – 2011	Chem 362
Tiffany Arnold*	Spring – 2011	Chem 362

2010

Mark Spell*	Fall – 2010	Chem 362
Alpha Diarra	Fall – 2010	Chem 362
Jill Watson	Spring – 2010	Chem 362

2009

Mark Spell*	Fall – 2010	Chem 362
Jodie Stagg	Fall – 2010	Chem 362

Post Doc.

Alfy Graziano*	Fall 2014 – Fall 2015	Post Doc.
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French Internship

Guénaëlle de Lorgeril	Spring – 2013	French internship
Paul Morandi* [■]	Spring/Summer – 2015	French internship
Théo Carme	Spring/Summer – 2016	French internship

Supervising Graduate Students

Kruuttika Satbhai* [✱]	Spring 2012 – Summer 2014	Masters student
Alex Kascak* [✱]	Spring 2015 – Present	Ph D student

Independent Work (proposal research)

Nuriya Khamidullina*	Spring – 2017	Research Project
Nuriya Khamidullina*	Fall – 2016	Research Project
Amalia Shaik*	Fall – 2016	Research Project
Amalia Shaik*	Summer – 2016	Research Project
Taylor Terracina*	Summer – 2016	Research Project
Sommer Osman* ^{♦†■□♣}	Spring – 2016	Research Project
Marie Hoag* [■]	Spring – 2016	Research Project

Sommer Osman ^{*♦†□▣♣}	Fall – 2015	Research Project
Marie Hoag ^{*□}	Fall – 2015	Research Project
Sommer Osman ^{*♦†□▣♣}	Summer – 2015	Research Project
Marie Hoag ^{*□}	Summer – 2015	Research Project
Sommer Osman ^{*♦†□▣♣}	Spring – 2015	Research Project
Marie Hoag ^{*□}	Spring – 2015	Research Project
Sommer Osman ^{*♦†□▣♣}	Fall – 2014	Research Project
Sommer Osman ^{*♦†□▣♣}	Summer – 2014	Research Project
Kruuttika Satbhai [*]	Summer – 2014	Research Project
Kruuttika Satbhai [*]	Spring – 2014	Research Project
Ashley Guilbeau [*]	Spring – 2014	Research Project
Gerard Ducharme [*]	Summer – 2013	Research Project
Gerard Ducharme [*]	Fall – 2013	Research Project

*Student is a co-author in a published paper highly ranked journals in chemistry and/or papers presented in International, National, and Regional Meetings.

♦The student is the winner of the American Chemical Society (ACS) Outstanding Undergraduate Analytical Chemist Award **2015**.

▣The poster presented in the 251th American Chemical Society National Meeting, San Diego, CA, March 13-17, **2016** "Investigating pyrene levels in water and sediment samples in presence of bioturbators" **was awarded the outstanding contents and presentation.**

†The Chemistry major student graduated with Honors in April **2016** "**Assessing New Techniques in Removal of Individual PAHs in Model Oil Spills**". Supervisor: Febee Louka.

▣Bradd Clark Undergraduate Research Award for outstanding undergraduate research awardee (Sommer Osman) spring **2016**.

▣Bradd Clark Undergraduate Research Award for outstanding undergraduate research awardee (Fatima Fazal-Ur-Rehman) spring **2017**.

♣The Phi Beta Kappa Association of Southwest Louisiana's Outstanding Undergraduate award recipient, May **2016**.

†Chemistry and Biology major student graduated with Honors in April **2017** "**Investigating Mechanisms of Ototoxicity Effects of Medications Using a Model Sea Anemone.**"

▣Bradd Clark Undergraduate Research Award for outstanding undergraduate research awardee spring **2017**.

*Masters thesis **Kruuttika Satbhai** "**Individual and Combined Effects of Petroleum Hydrocarbons Phenanthrene and Dibenzothiophene on Reproductive Behavior in the Amphipod Hyalella Azteca**" Spring 2012 – Summer 2014

*Ph D thesis **Alex Kascak** "**Determining the Interactions Between the ghost shrimp *Lepidophthalmus louisianensis* and Crude Oil**" Spring 2015 – Present