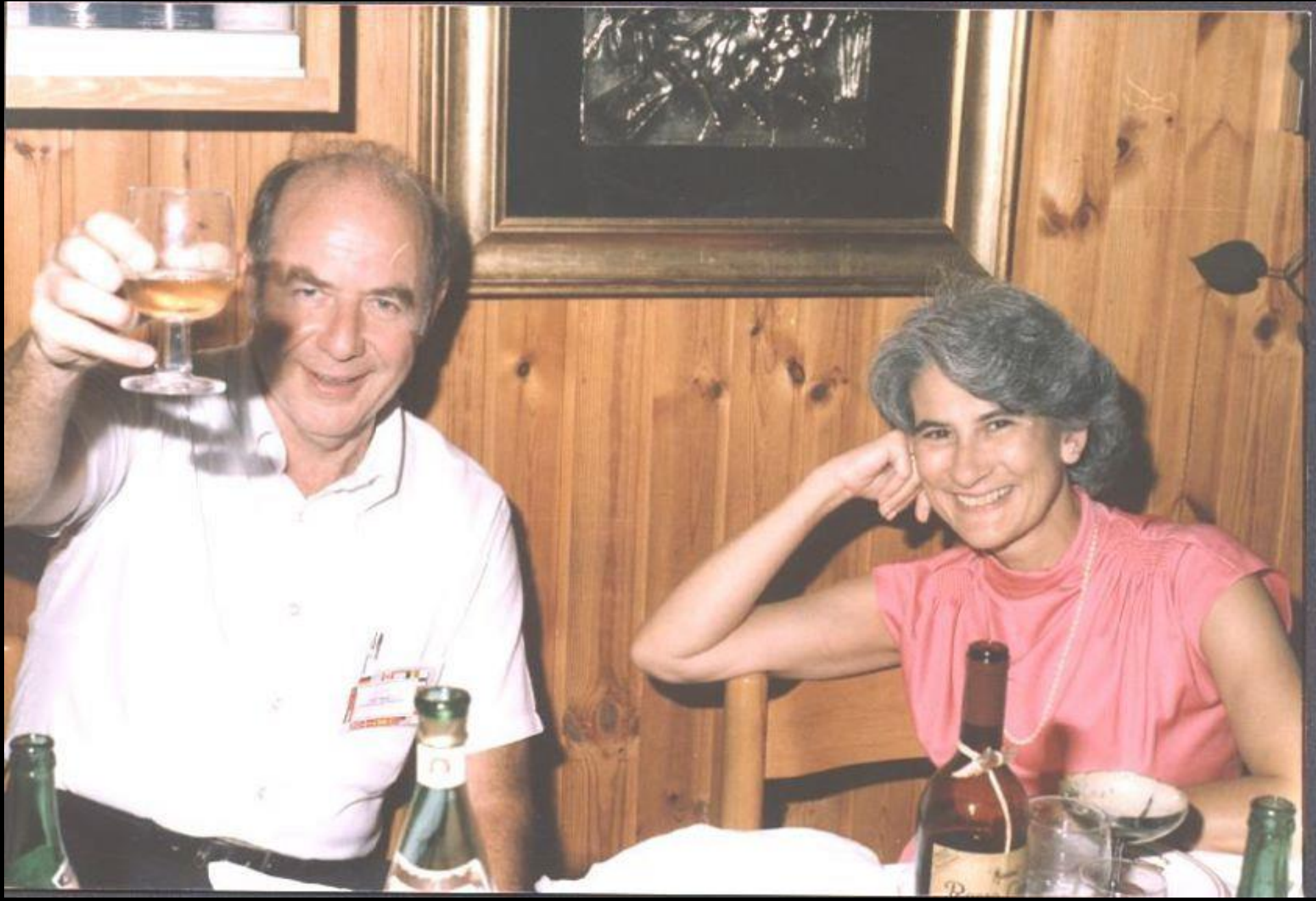
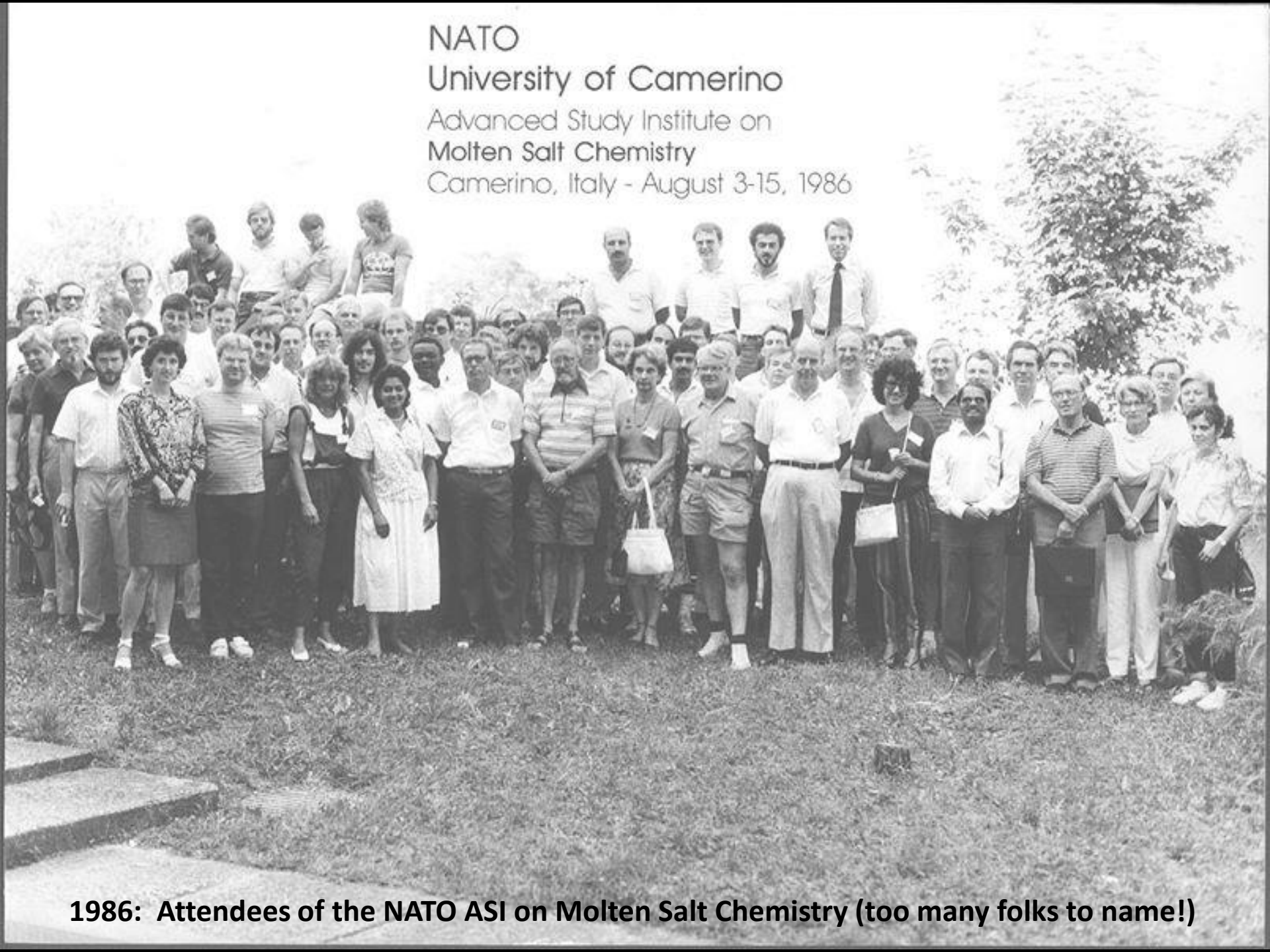
Research Group Pics

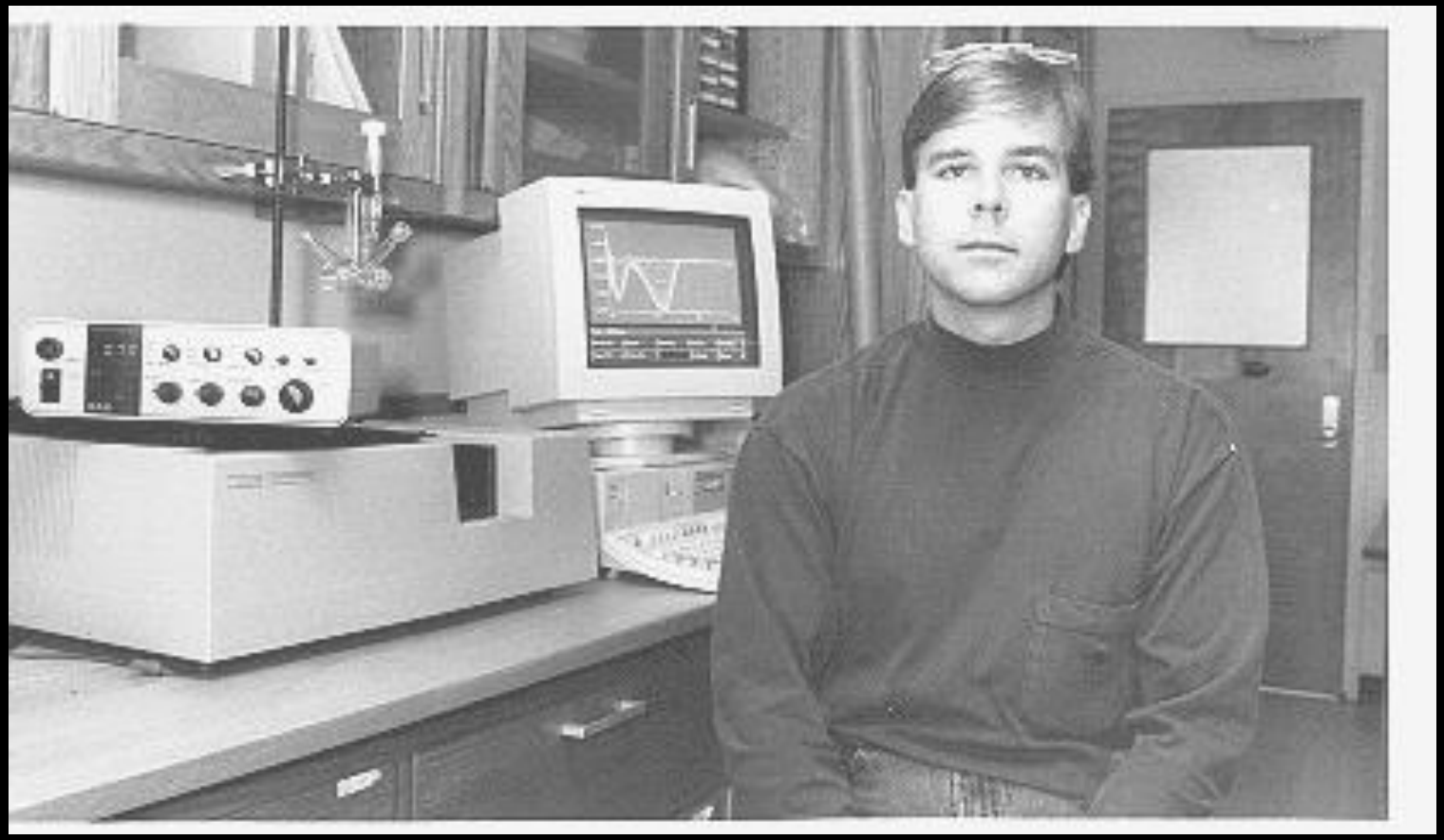


1986: Gleb and Charmaine Mamantov, toasting our group at the farewell banquet, NATO ASI on Molten Salt Chemistry, Camerino, Italy



1986: Attendees of the NATO ASI on Molten Salt Chemistry (too many folks to name!)

1987: Molten Salt Research Group, UT…left to right:
Back row – me, Dave Trimbell, Jim Coffield, Glen Hance, Karl Sienerth
Middle row – Tim L., Steve Williams, Charmaine Mamantov, Jean-Paul Schoebrechts, cool German undergrad whose name escapes me
Front row – Bernard Gilbert, Gleb Mamantov, Yuzuru Sato, Bob Walton



1994: My first web page profile pic!...

1995: Working in the glove box…(me, Sherry Callendar, Chad Breneman).

1995: Amy Chavis torch-sealing a glass ampoule.

1996: (l-r) Leslie Lowry and Denise Huggins measuring Pb in tap water via AAS (subsequently scolded for letting the photographer convince them to remove the UV light shield!).

2000: Don Owens configuring a spectrometer for flow injection spectroelectrochemistry.

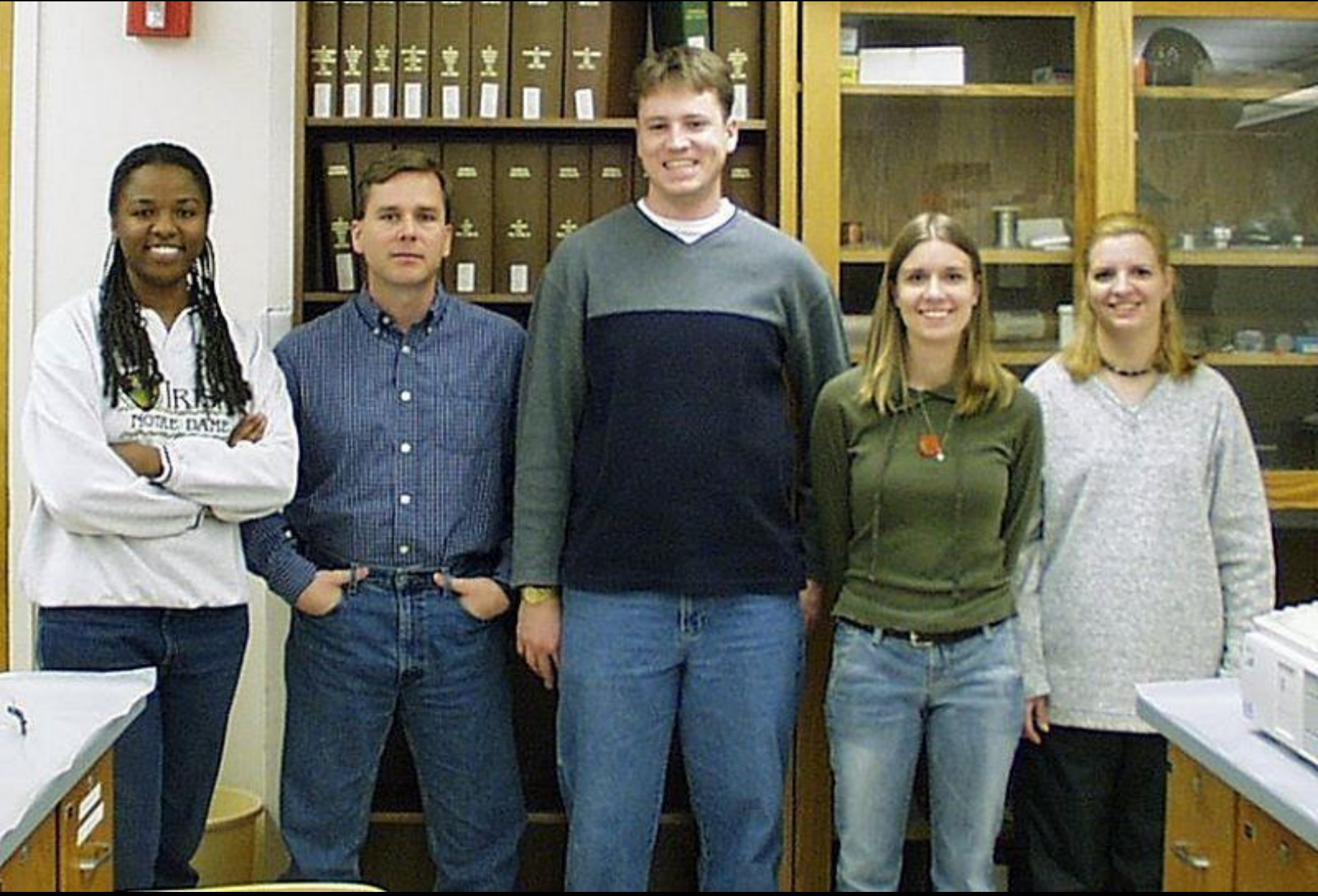
2001: Nick Dimery assembling a variable path length spectroelectrochemical cell.

2001: me, Michael Locklear, Don Owens

2002: me, Leanne Stanley, Kim Bullock, Olga Tarkington, Jamie Locklear

2002: me, Kim Bullock, Leanne Stanley, Stephanie White

2002: Angela Smith, Olga Tarkington, me, Tammy Schwab, Kim Bullock



2003: Florence Migele, me, Bruce Pier, Kim Bullock, Leanne Stanley

2004: Jeremy Emanuel, me, Leanne Stanley, Tamim Alsaedi

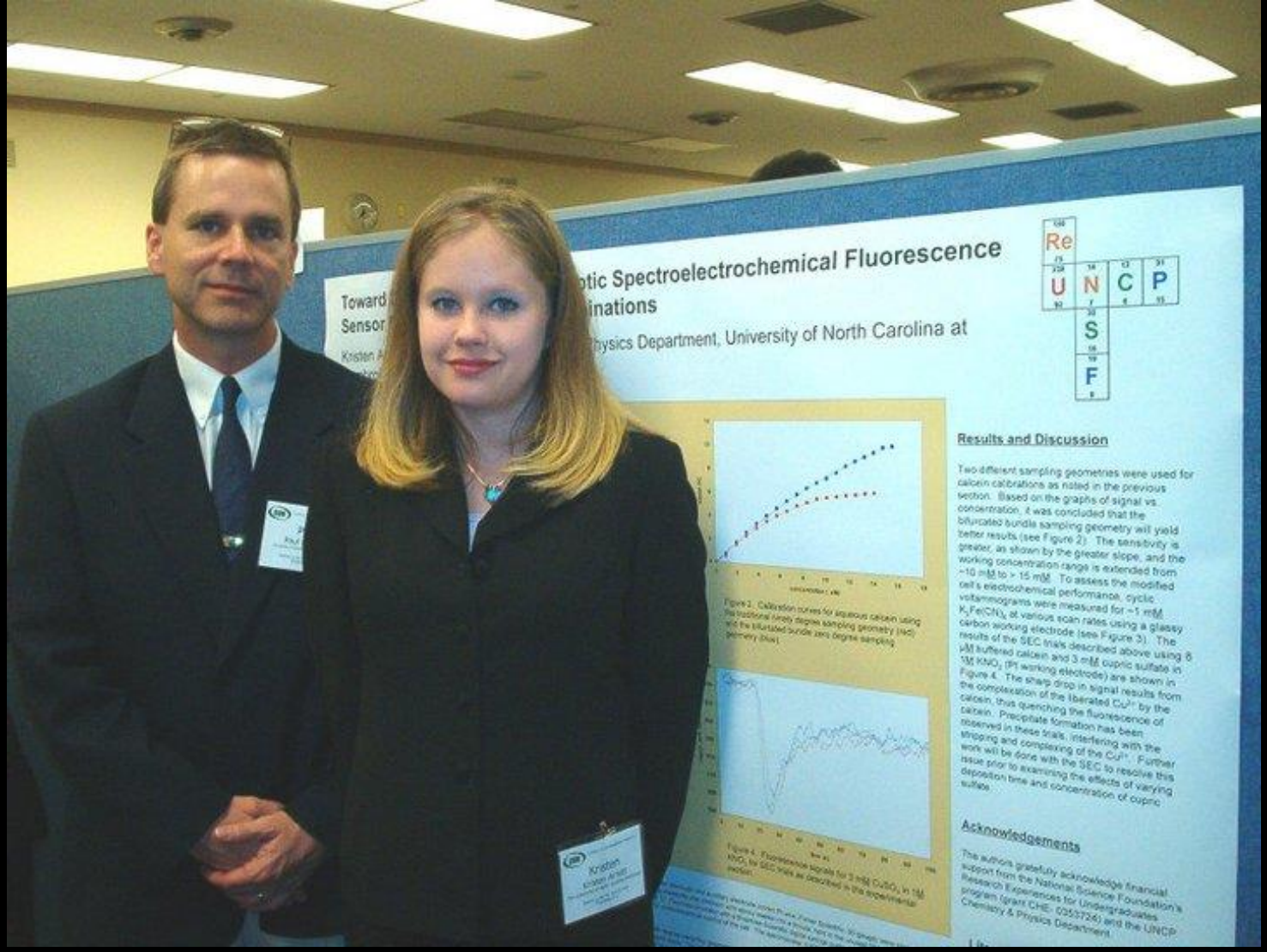
2004: Summer REU participants (l-r)
Back: Tom Dooling, Siva Mandjiny, me, James Evans, Matthin Easterlin
Middle: April Garner, _____, _____
Front: Brian Bachner, Megan Grimsley

2004: James Evans, Megan Grimsley, April Garner, me

2004: James Evans, Megan Grimsley, April Garner, giving me the respect I so fully deserve!

2005: Beth Butler, me, Ryan Rodriguez

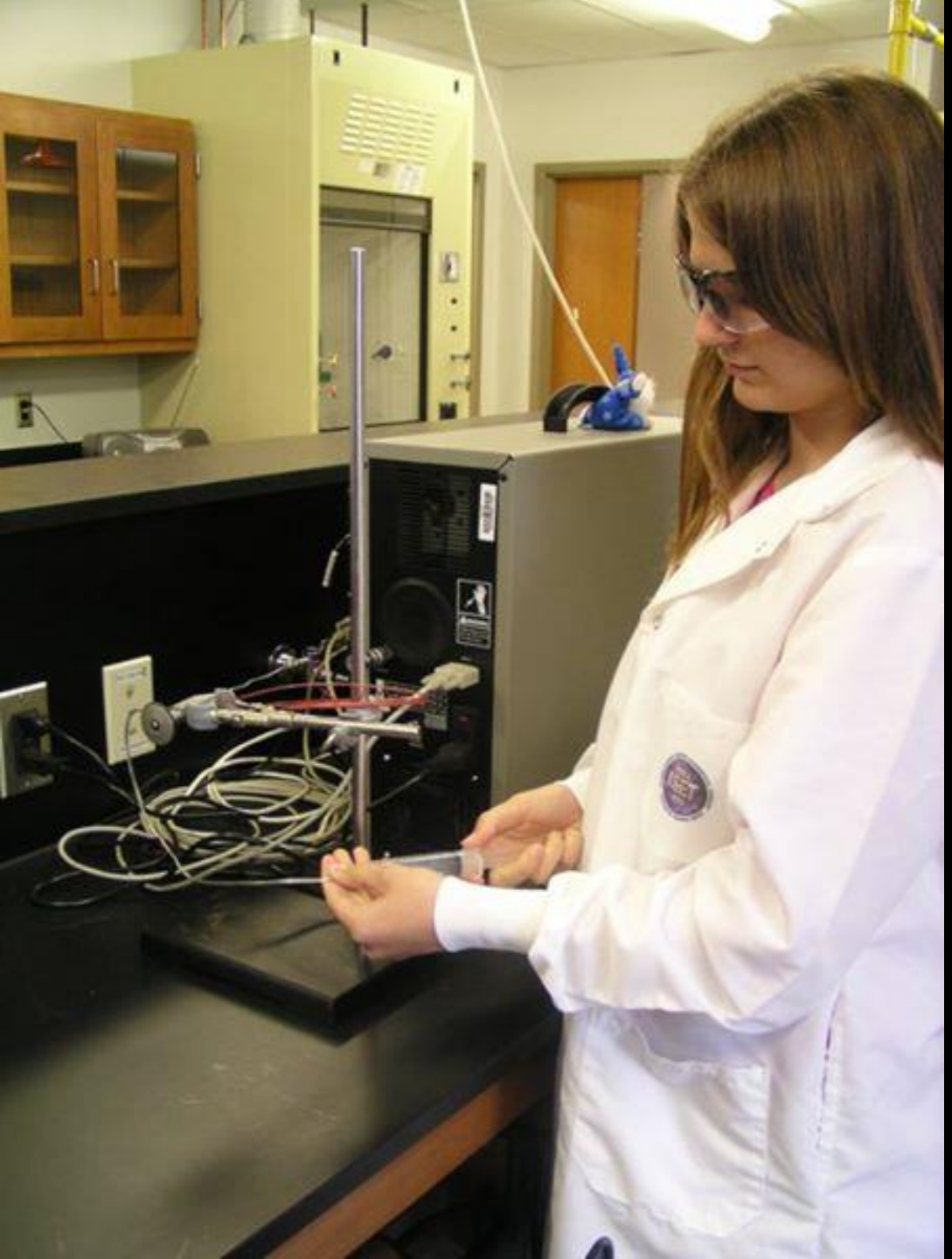
2005: Summer REU participants
Back: _____, Janet Sandford, Marquita, Lilly, Tom Dooling, Siva Mandjiny, me, _____
Front: Kristen Arnett, Beth Butler, _____, Megan Grimsley



2006: me with Kristen Arnett at a CUR "Posters on the Hill" session, Washington DC

2006: Summer REU participants
Back: James Smith, Eric Blue, _____
Middle: Tom Dooling, me, Siva Mandjiny, Jay Sibbett
Front: Sathyia Mandjiny, Kristen Arnett, _____

2007: James Smith, Emily Howden, Jamie Hardee, me



2007: Emily Howden preparing a mass spectrometer for carbon dioxide measurements

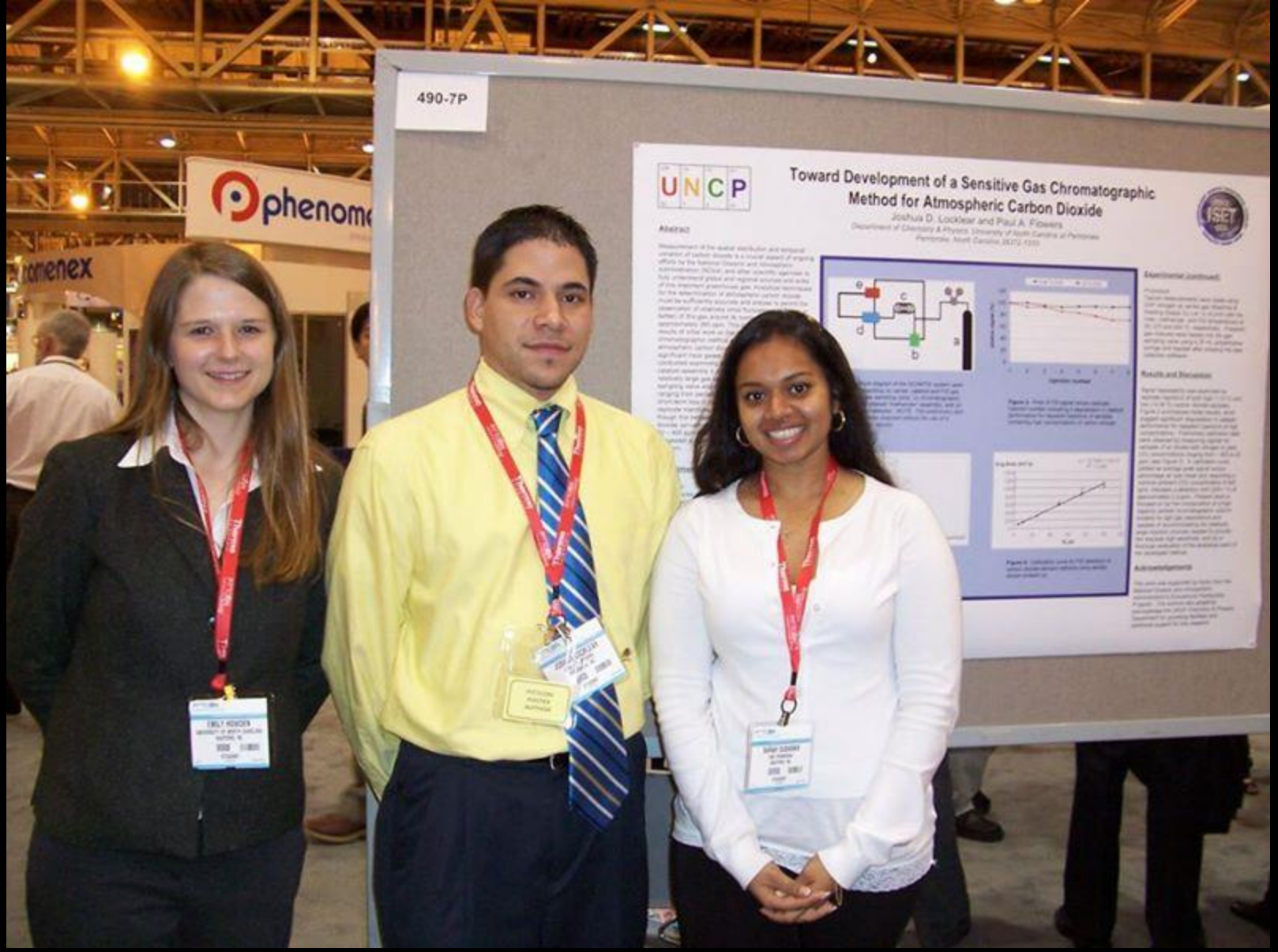
2007: Shane Gutierrez assembling an electrochemical cell for ionic liquid electrolysis

2007: Josh Locklear installing a column on a gas chromatograph

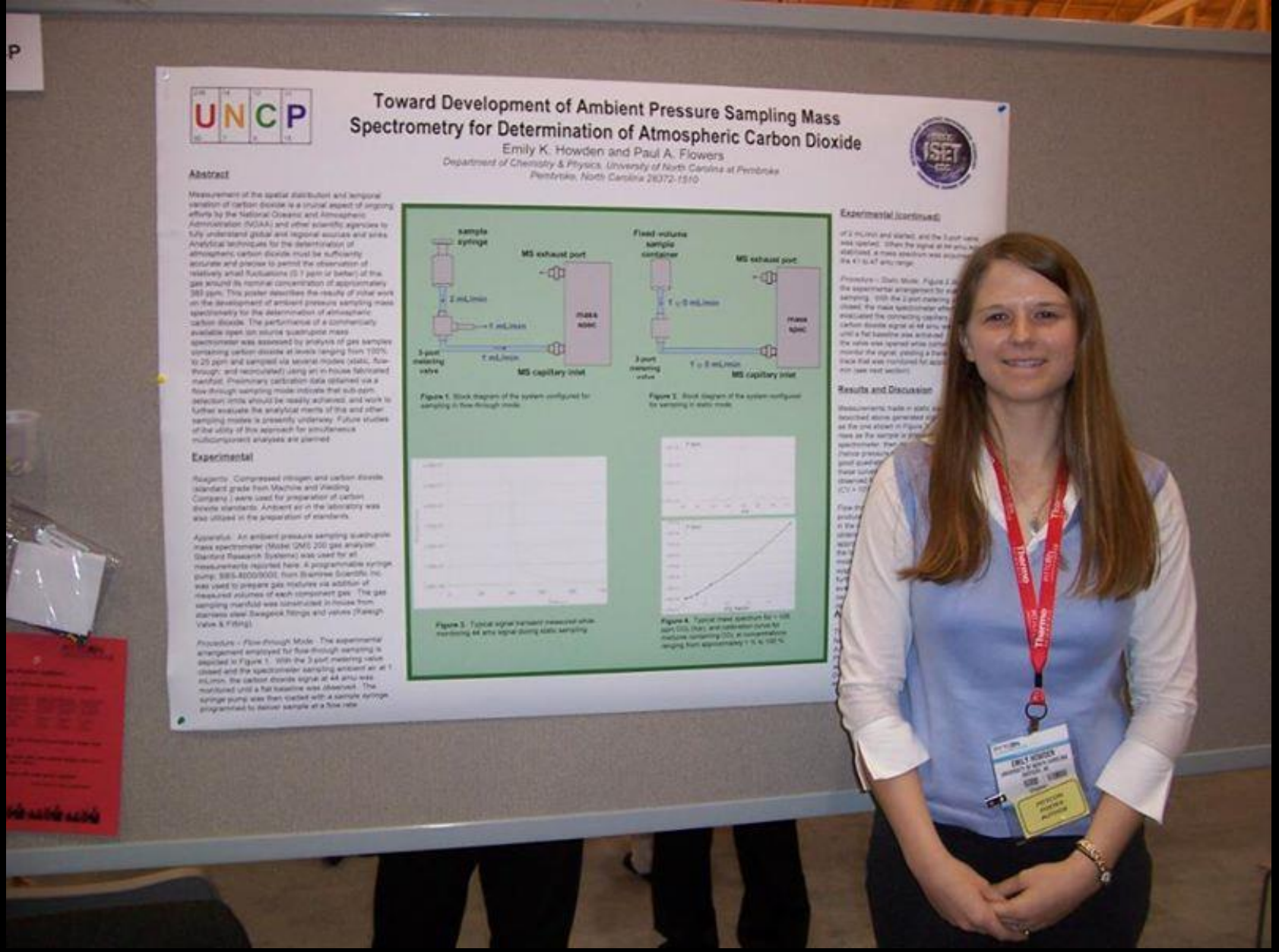
2007: Shane Gutierrez, Emily Howden, Josh Locklear, me

2008: Emily Howden and Sarah Subaran figuring out the shuttle routes at PittCon as Josh Locklear prepares to smoke the world's largest cigarette.

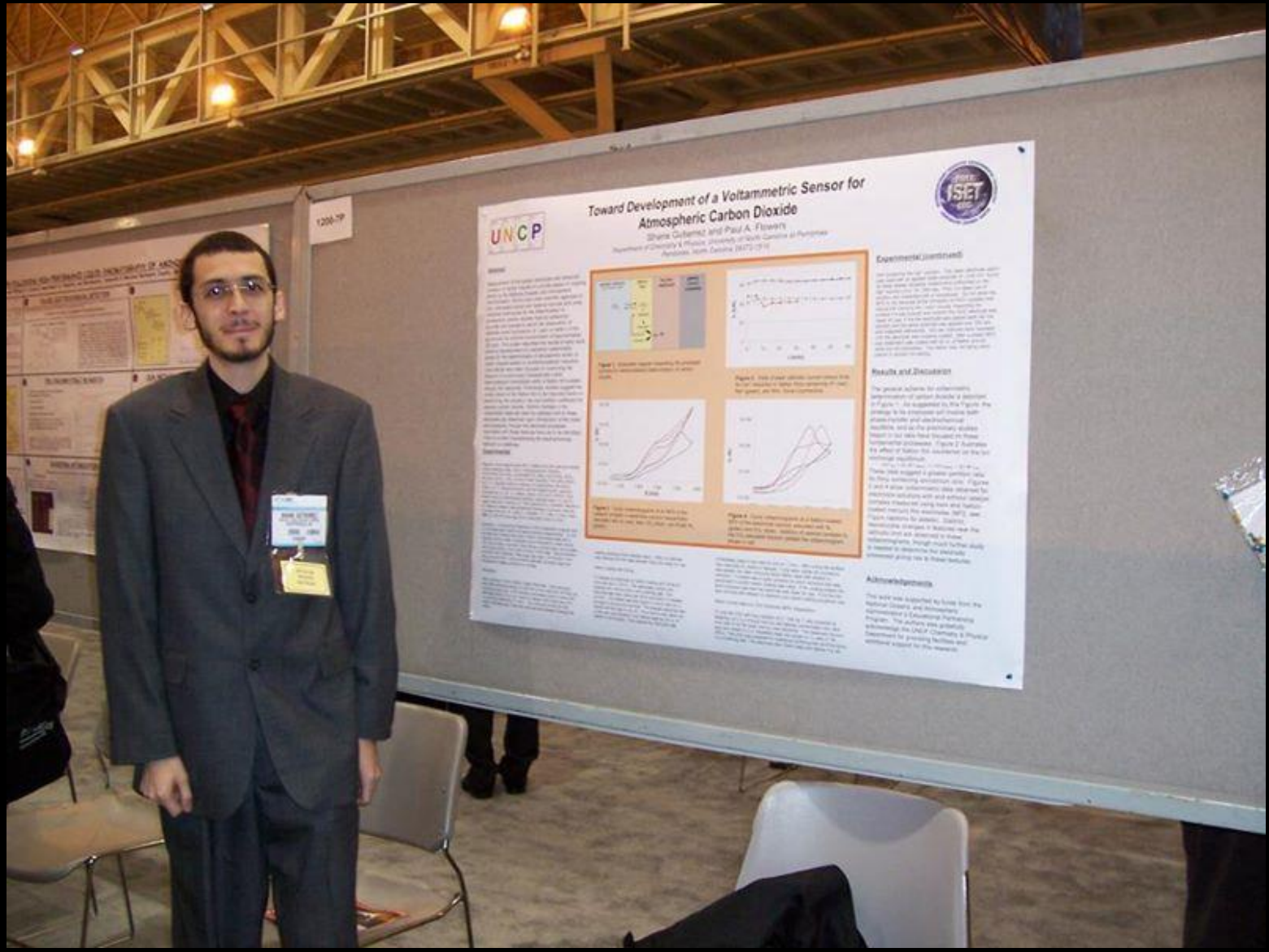
2008: Josh Locklear, Emily Howden, Sarah Subaran, and me at Pittcon.



2008: Emily Howden, Josh Locklear and Sarah Subaran standing by Josh's poster at Pittcon.



2008: Emily Howden presenting her poster at Pittcon



2008: Shane Gutierrez presenting his poster at Pittcon

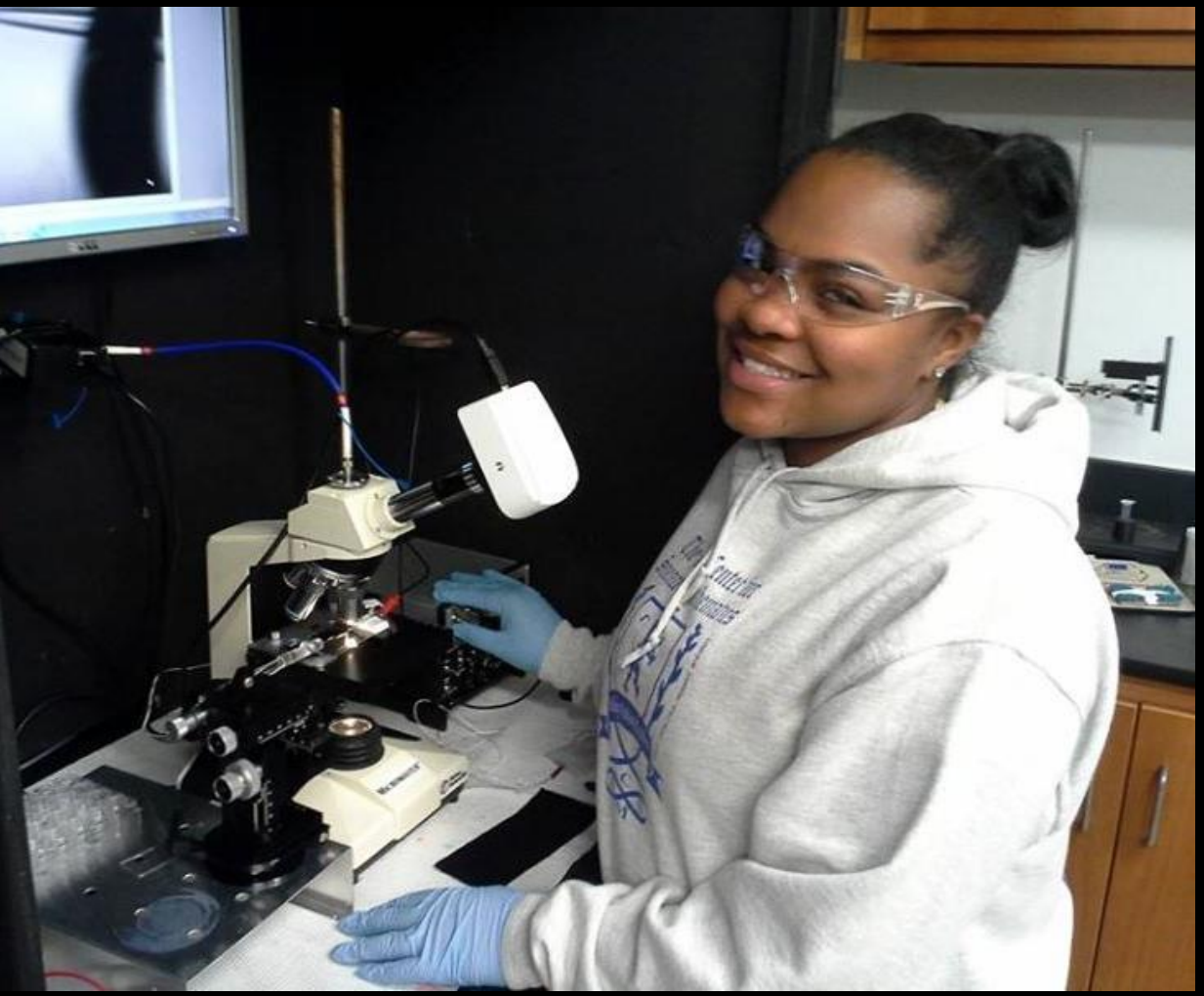
2009: Jordan Strickland, me, Cilia Iluku

2009: Jordan Strickland working with an electrochemical analyzer

2009: Cilia Iluku working with a microspectrometer

2010: Cilia Iluku and me assembling a gas manifold for introducing samples to a mass spectrometer.

2013/14: Bethany Winecoff, Jessica Stancil, Marsalis Smith, Angel Williams

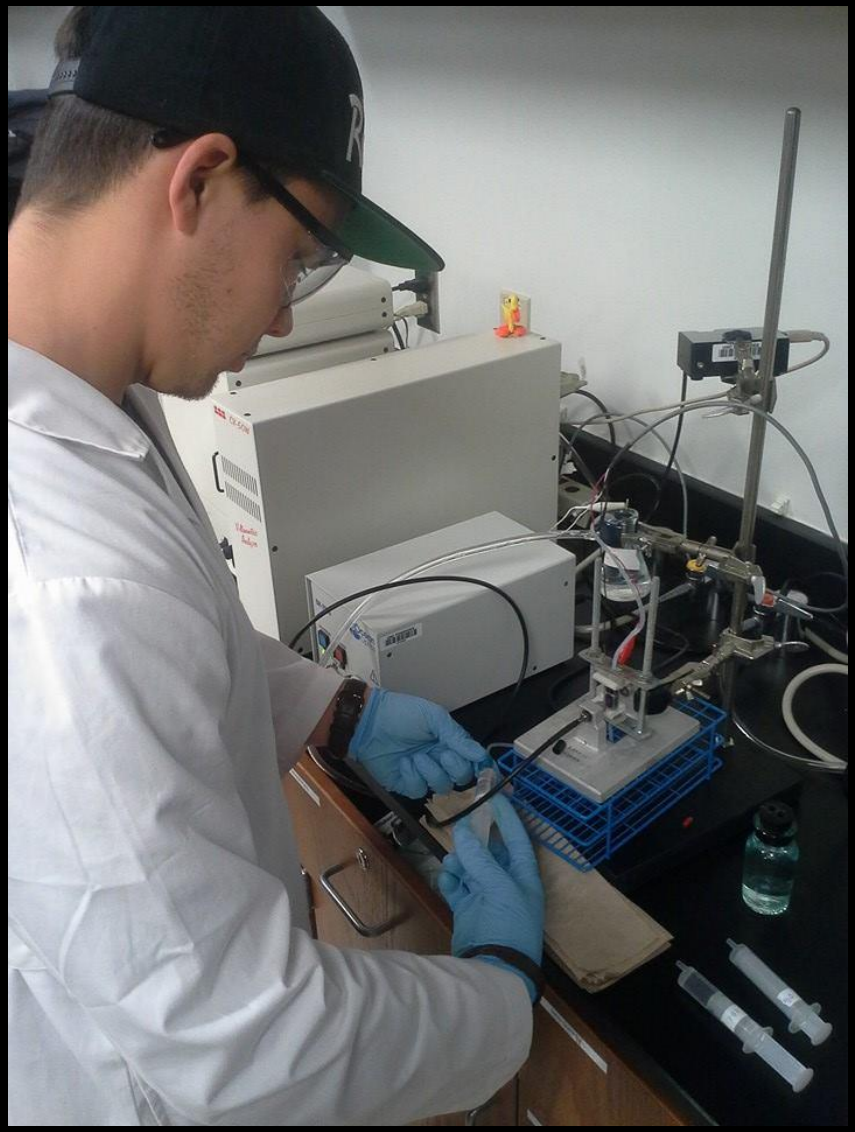


2013/14: Angel Williams working with a microiontophoresis rig

2013/14: Bethany Winecoff configuring a spectroelectrochemical flow cell

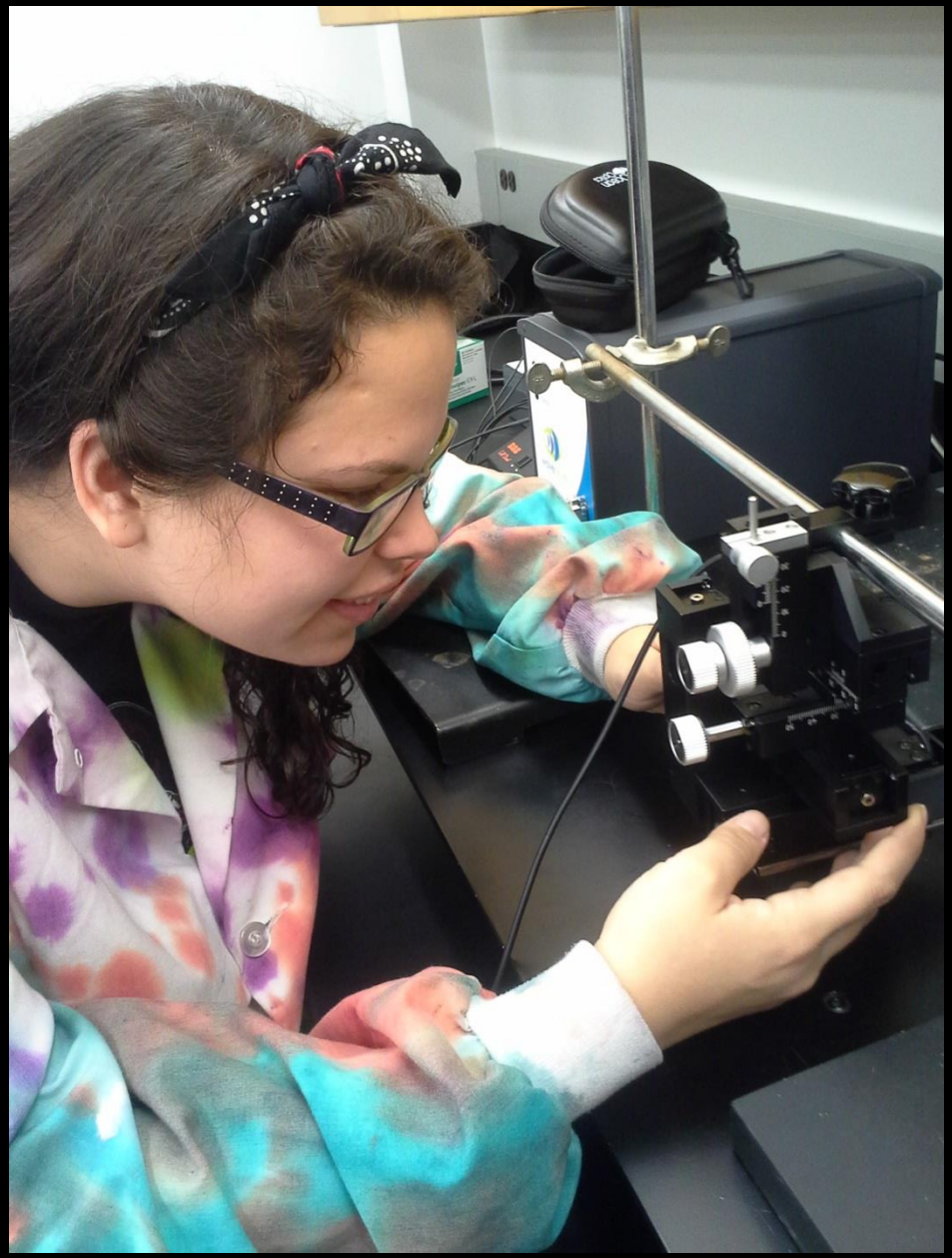
2013: Jessica Stancil preparing for spectral measurements with a microscale flow cell

2013/14: Marsalis Smith fabricating micropipets for iontophoresis



2014: Matt MacDougall working with a spectroelectrochemical flow cell

Fall 2014 Research Group (l-r): Samantha Suggs, Sean Downes, Paul Flowers, William Robinson, Sunni Brown



2014: Samantha Suggs configuring a remote controlled micromanipulator

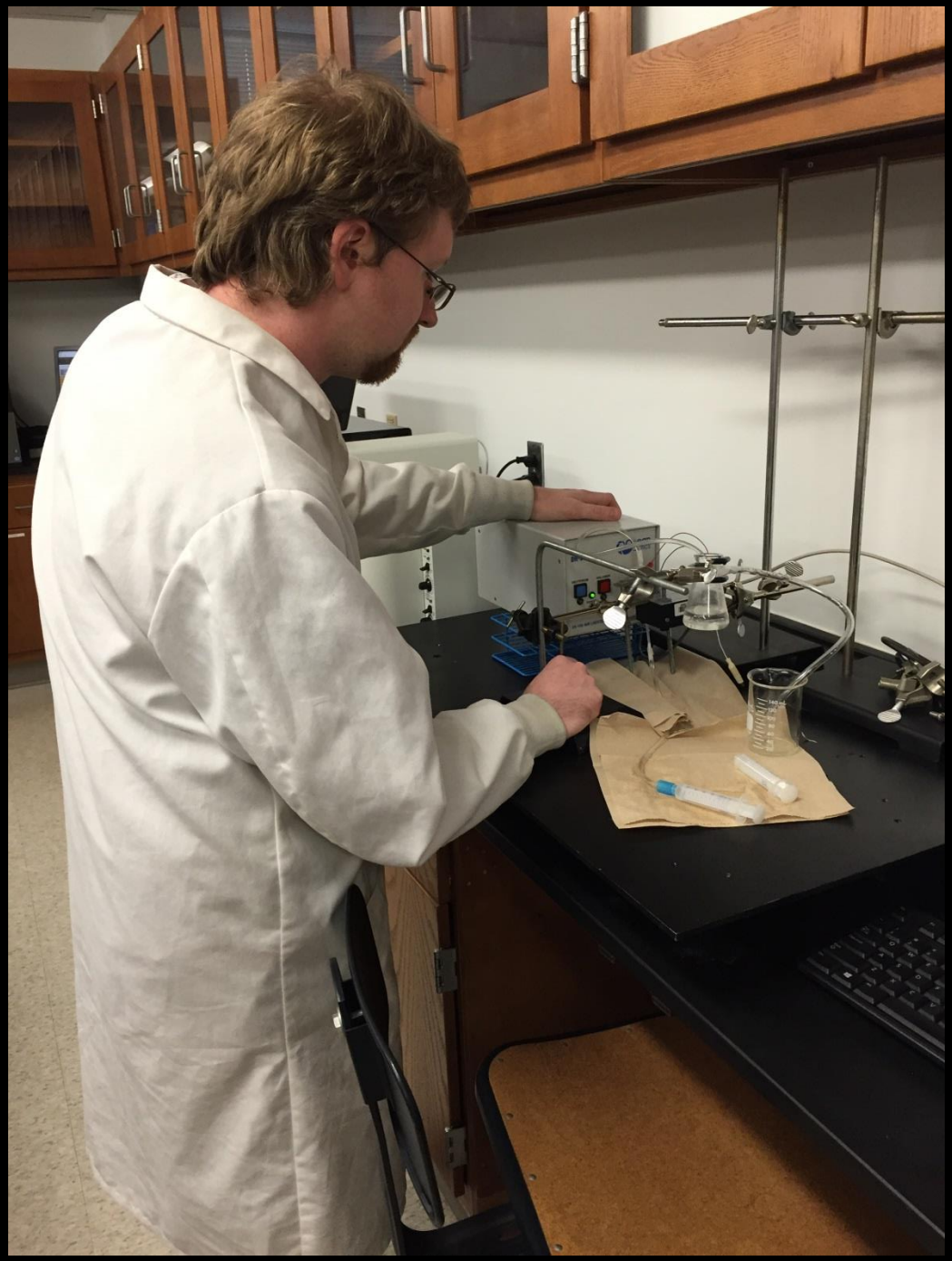
2014: Sunni Brown assembling a high-pressure electrochemical cell

2014: Will Robinson preparing for a high-pressure infrared spectral measurement

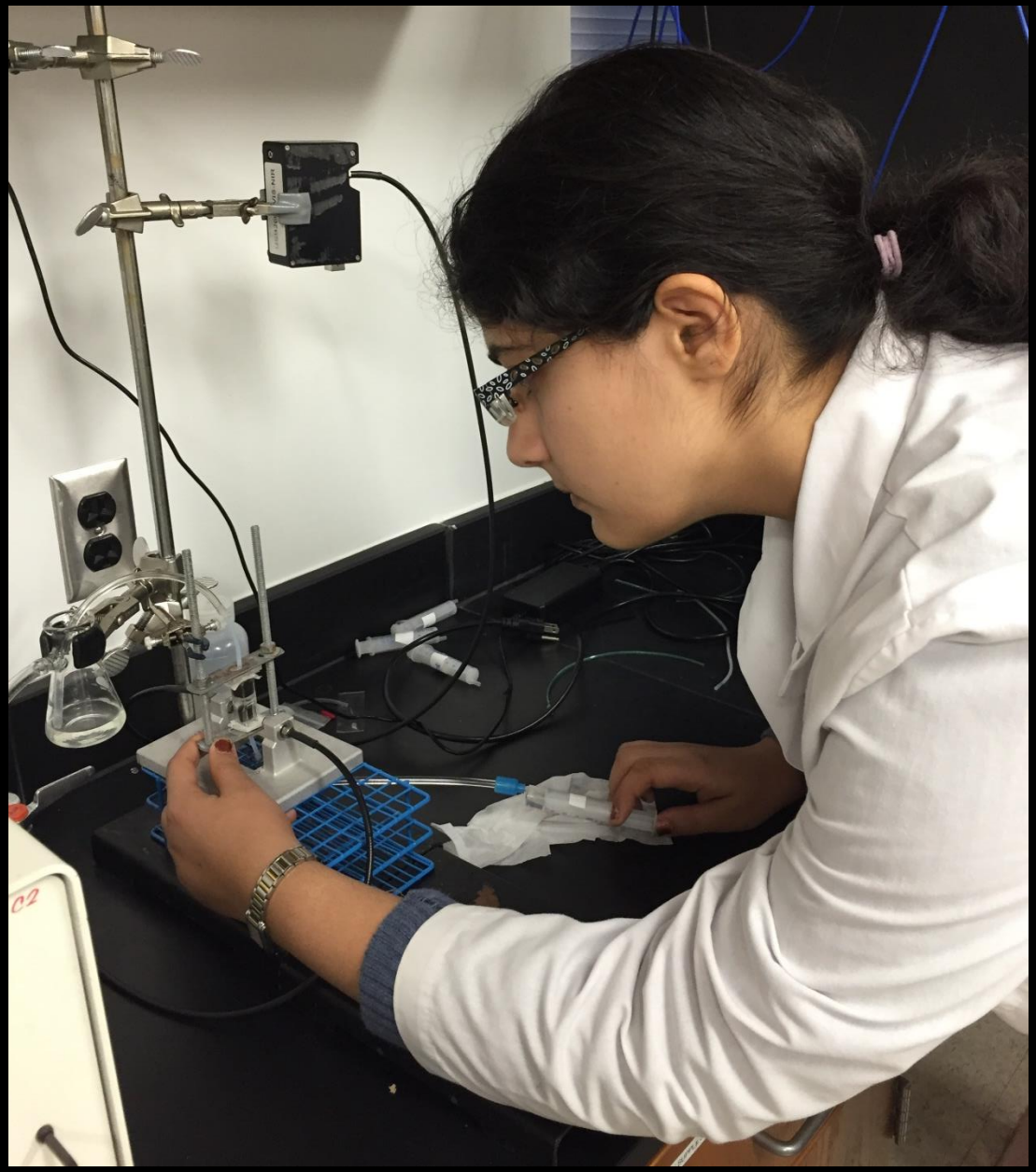
2014: Sean Downs positioning a NIR Raman laser probe

Spring 2015 Research Group (l-r): Natasha Wells, Paul Flowers, Sunni Brown, Ereny Gerges
(not pictured, Erin Barnhardt, Sean Downes and Samantha Suggs)

2015: Sunni Brown analyzing a fine day's worth of SEC calibration data

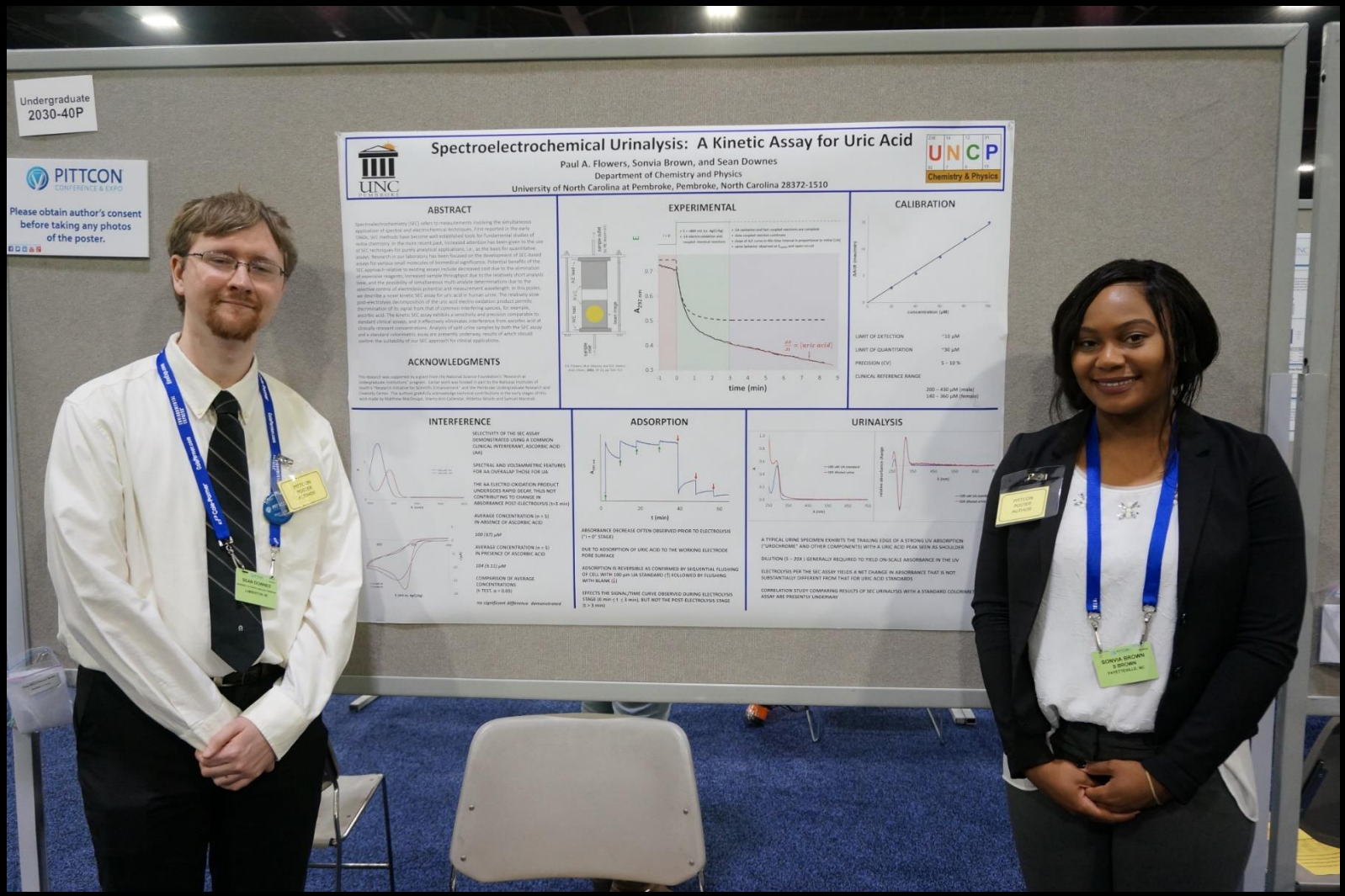


2015: Sean Downes aligning components of an SEC flow apparatus



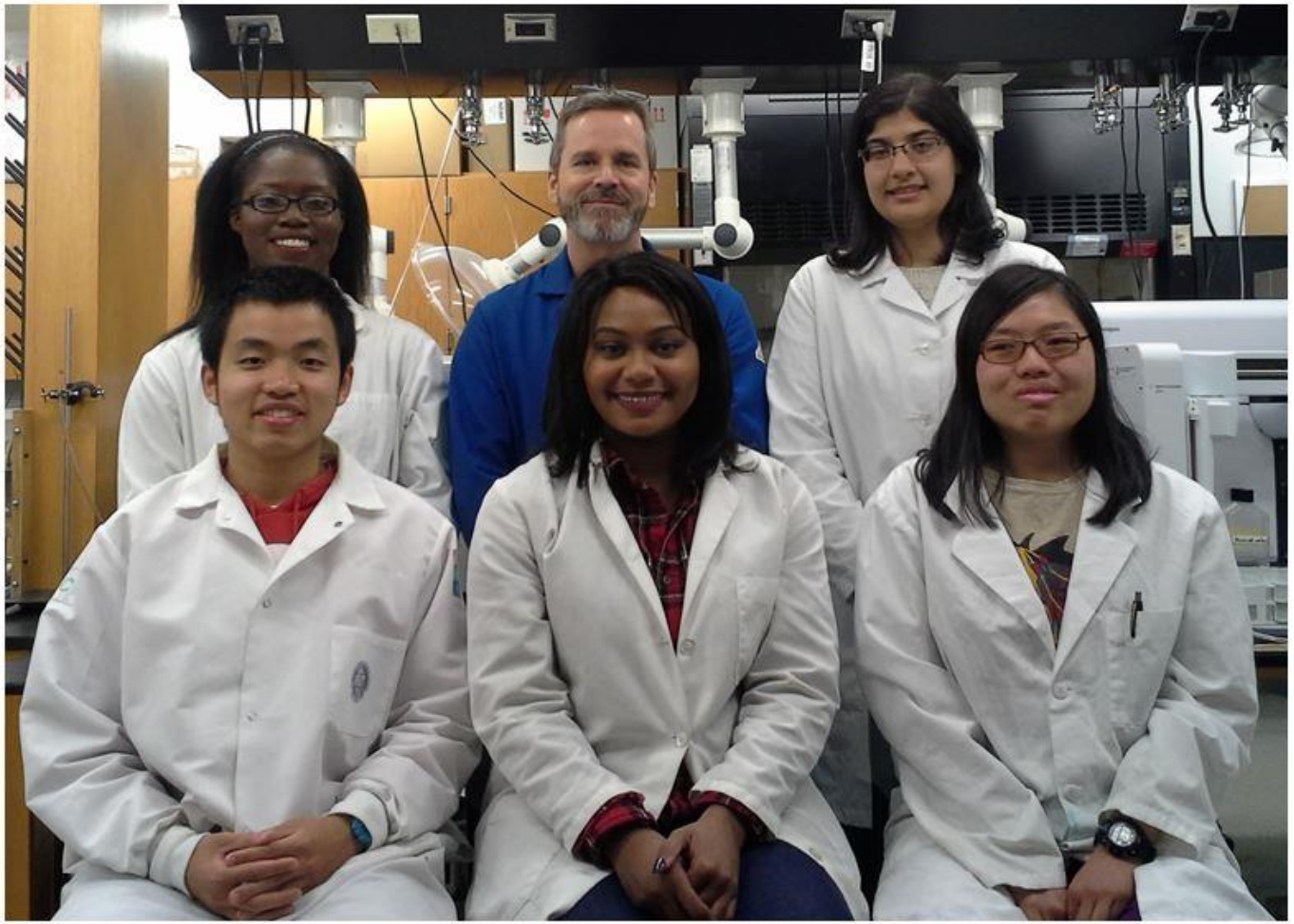
2015: Ereny Gerges preparing a flow cell for spectroelectrochemical measurements

Fall 2015 Research Group: Ereny Gerges, Sunni Brown, Paul Flowers, Natasha Wells, Sean Downes



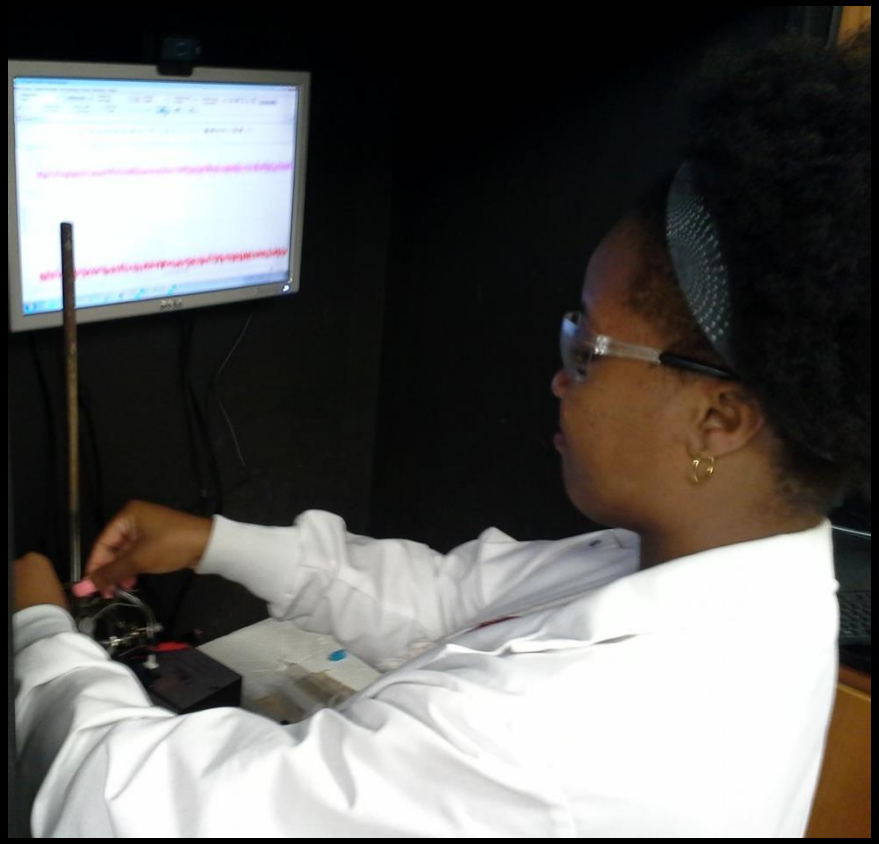
2016: Sean Downes and Sunni Brown presenting at PittCon in Atlanta GA

2016: Sunni Brown, Sean Downes and Natasha Wells at PittCon in Atlanta GA

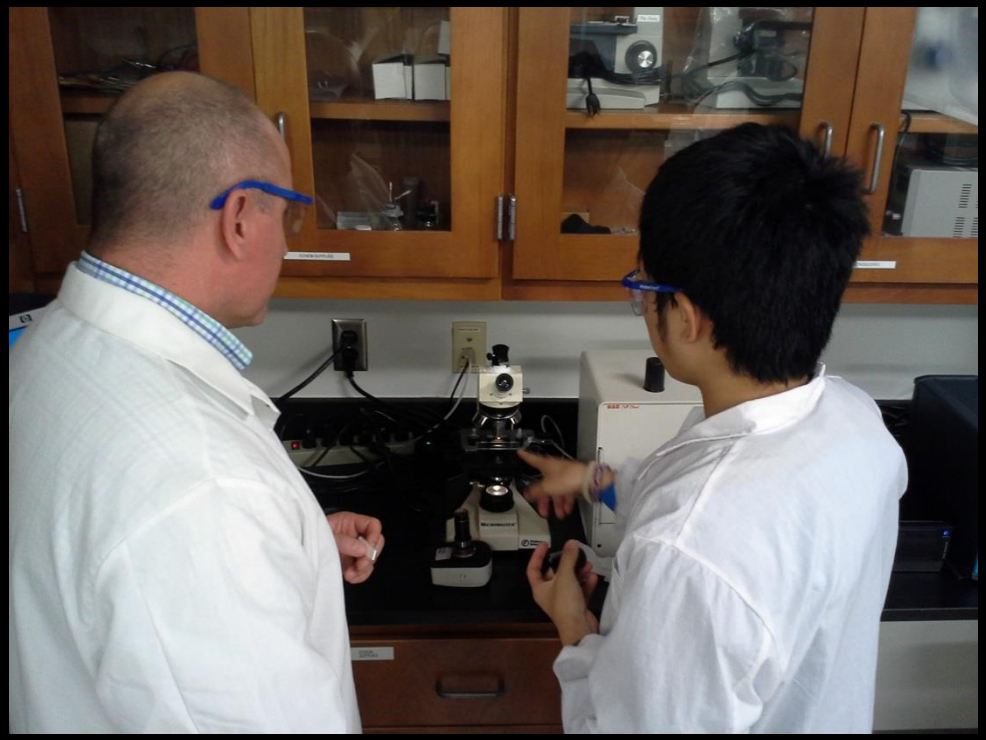


Spring 2016 Research Group: (front) Wei Wang, Sonvia Brown, Olivia Hinson; (back) Natasha Wells, Paul Flowers, Ereny Gerges

2016: Wei Wang fabricating a microscale spectroelectrochemical flow cell



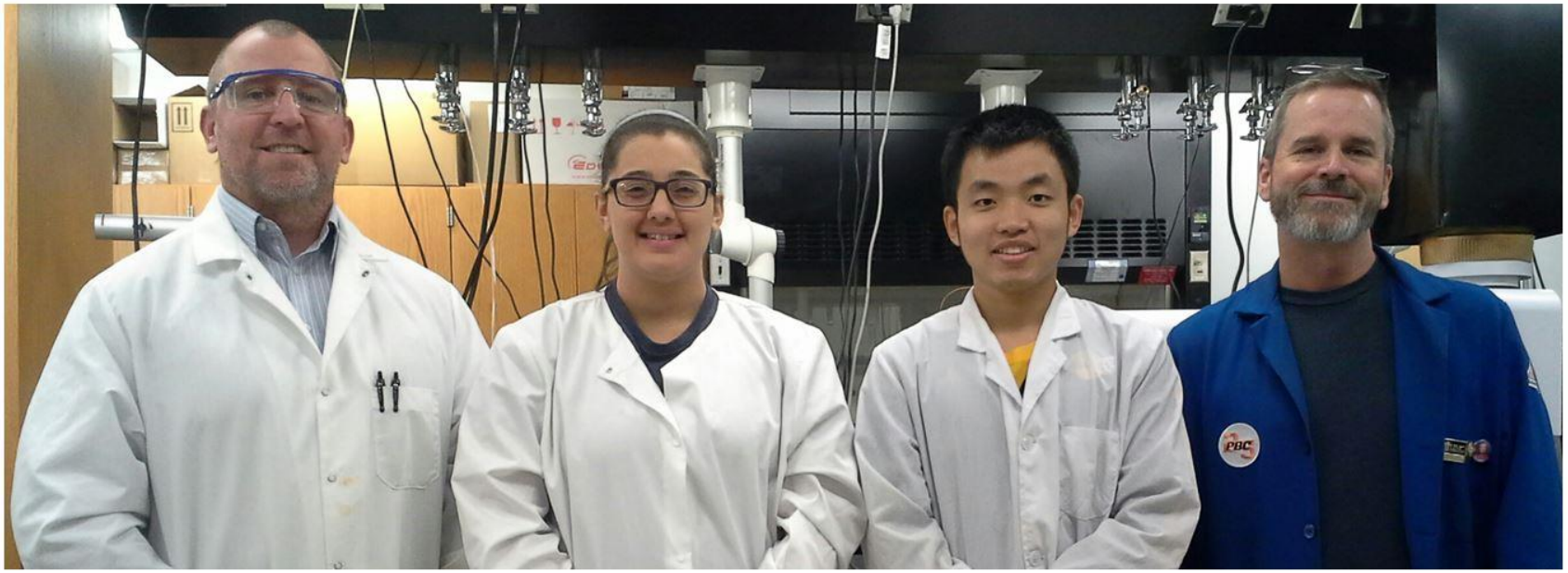
2016: Nwabata Nnani configuring a flow cell for spectroelectrochemical measurements



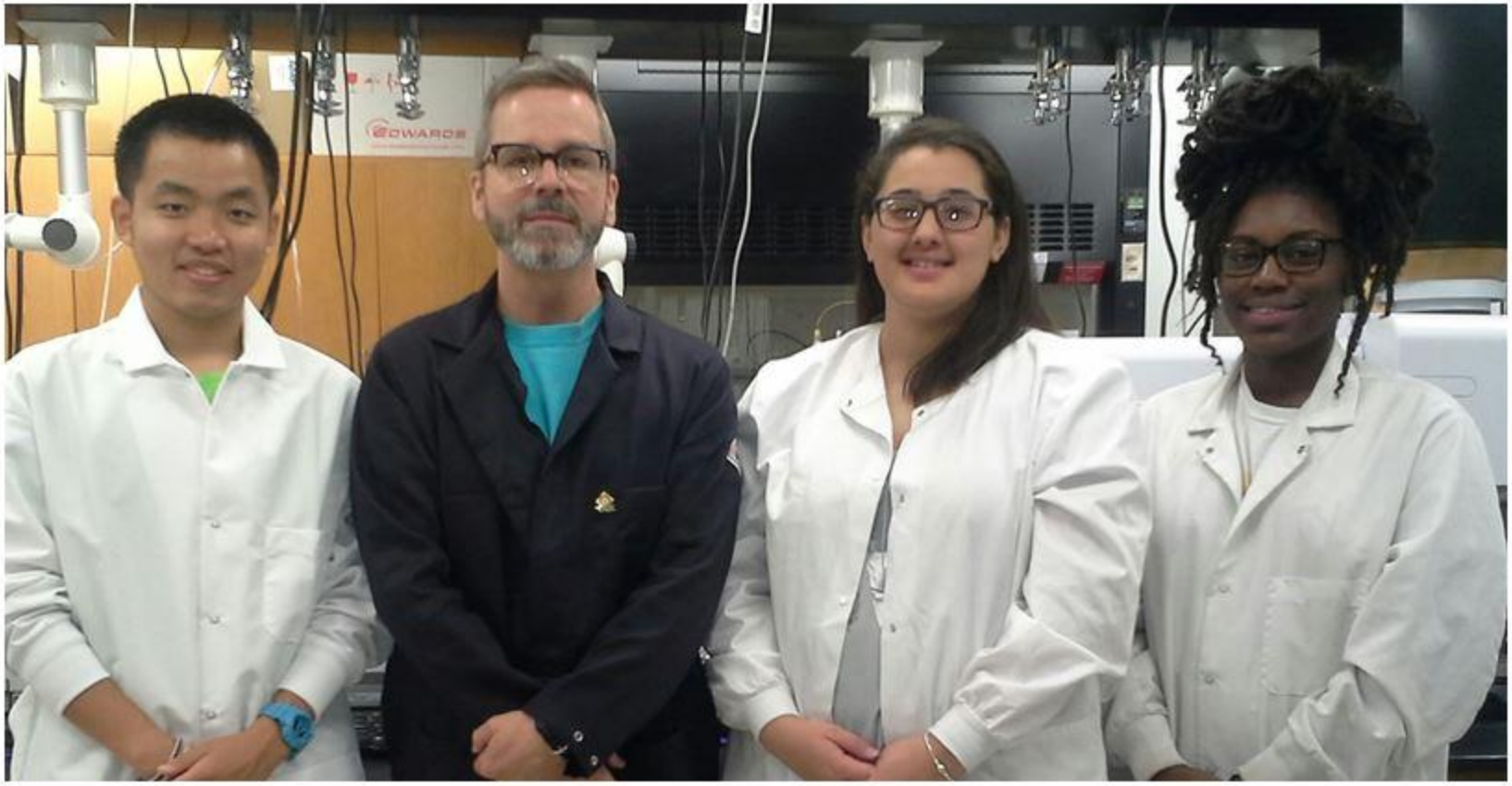
2016: Dayten Hodge and Wei Wang preparing for microscopic examination of a microscale flow cell channel

Summer 2016 research group (l-r): Dayten Hodge, Natasha Wells, Paul Flowers, Nwabata Nnani, Wei Wang

2016: Wei Wang and Natasha Wells presenting at Duke University's BIOCORE Conference

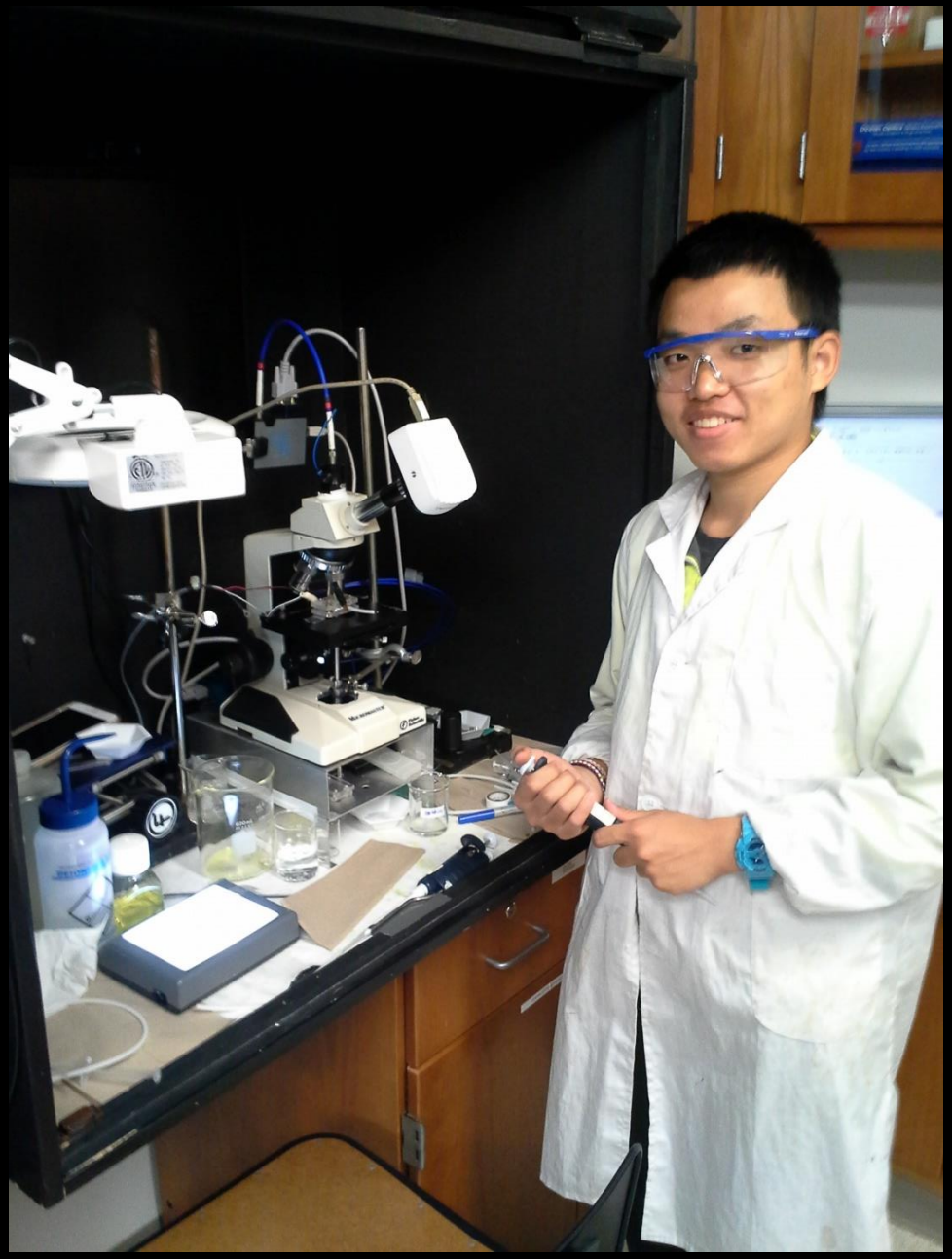


Fall 2016 Research Group (l-r): Dayten Hodge, Kaitlin Smith, Wei Wang, Paul Flowers

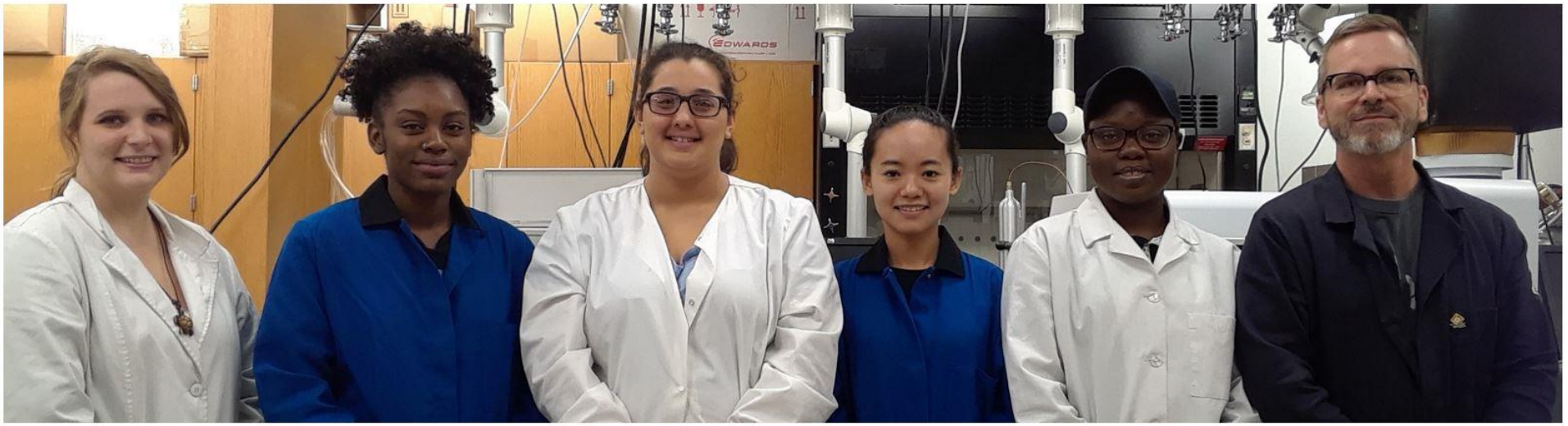


Spring 2017 Research Group (l-r): Wei Wang, Paul Flowers, Kaitlan Smith, Gabriell Greene (not pictured, Dayten Hodge).

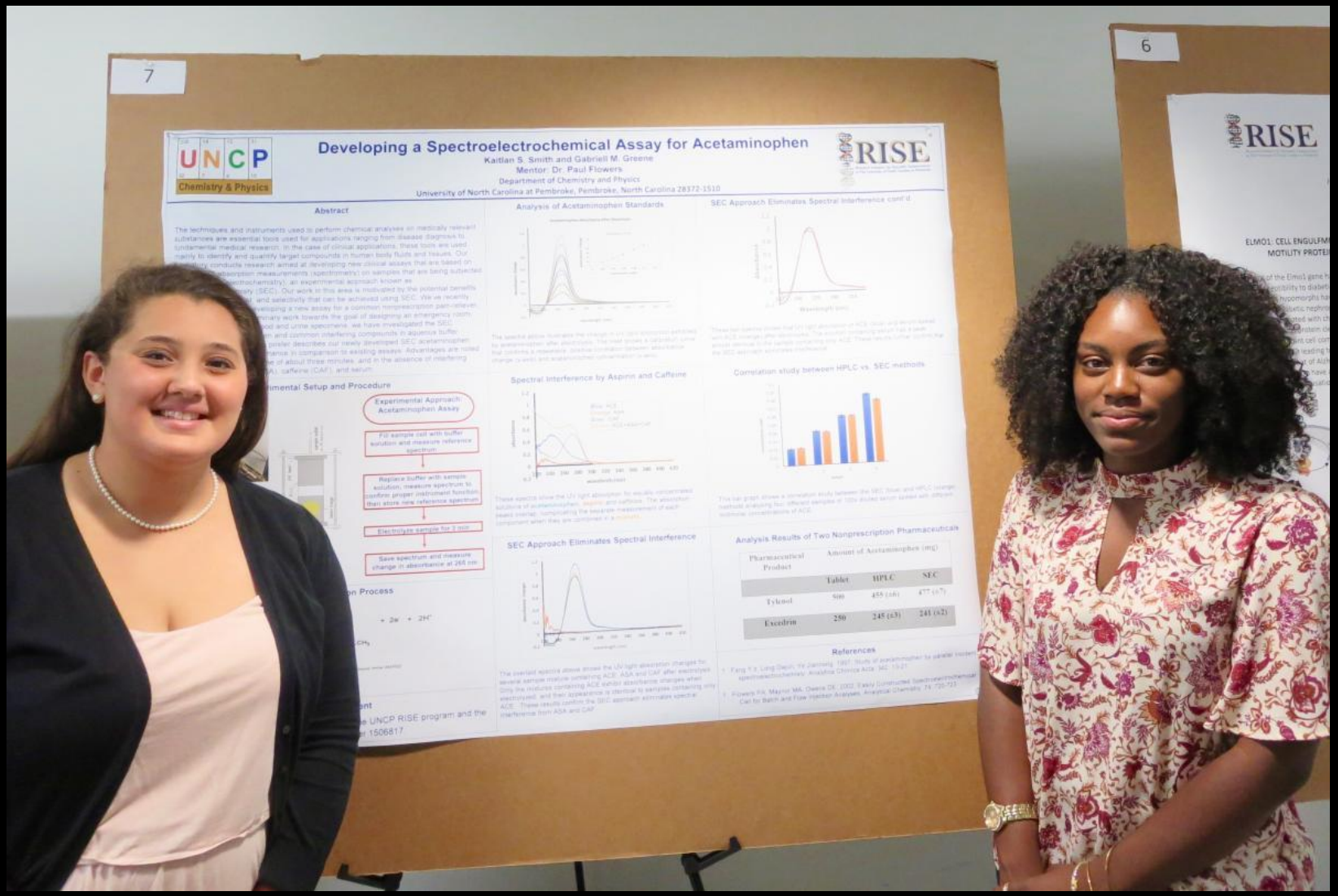
2017: Gabriell Green carrying out an SEC assay for uric acid



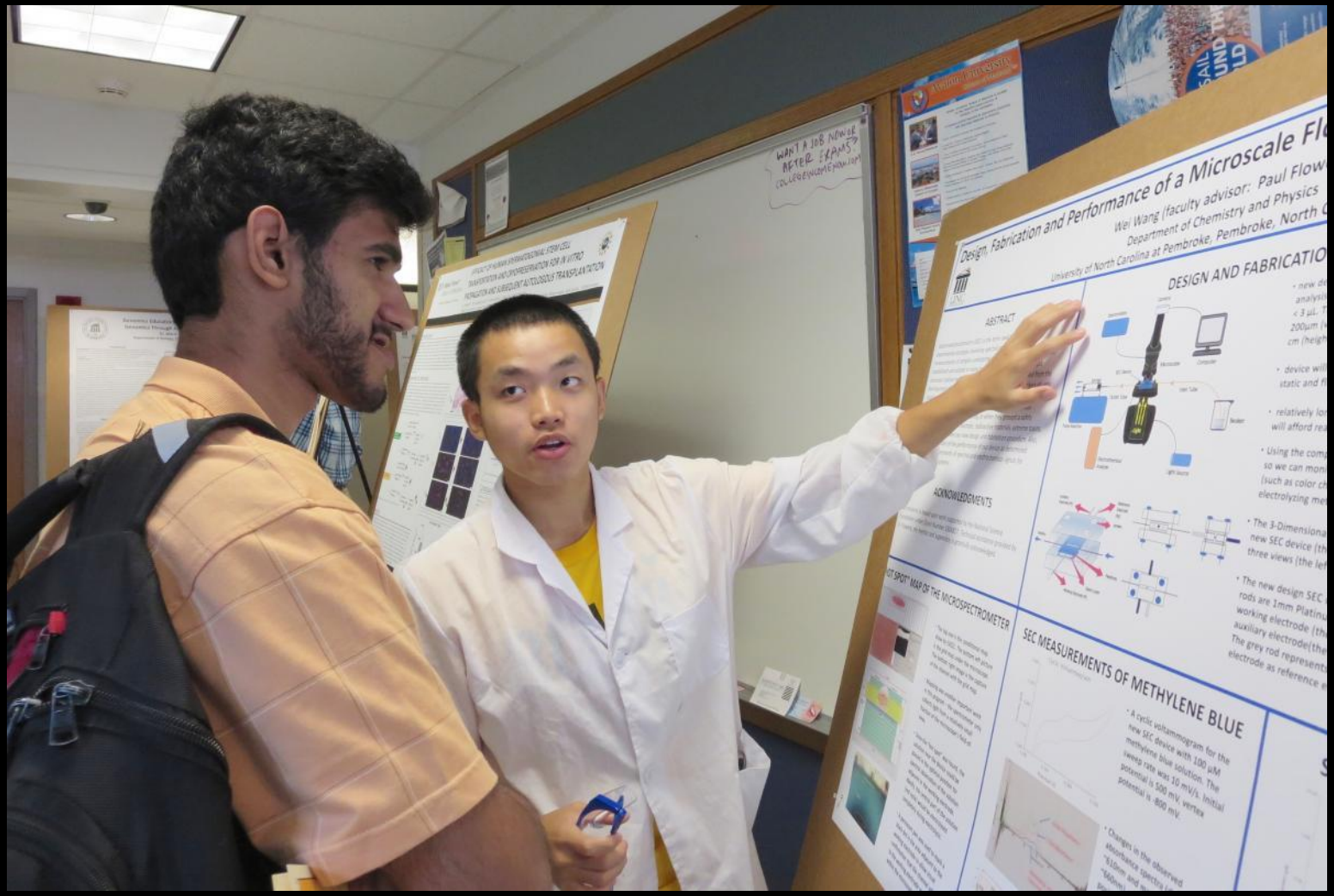
2017: Wei Wang pushing back the frontiers of microscale spectroelectrochemistry



Summer 2017 Research Group (l-to-r): Gabby Downs, Gabriell Greene, Kaitlan Smith, Xin Dong, Akpedje Nadohou, Paul Flowers

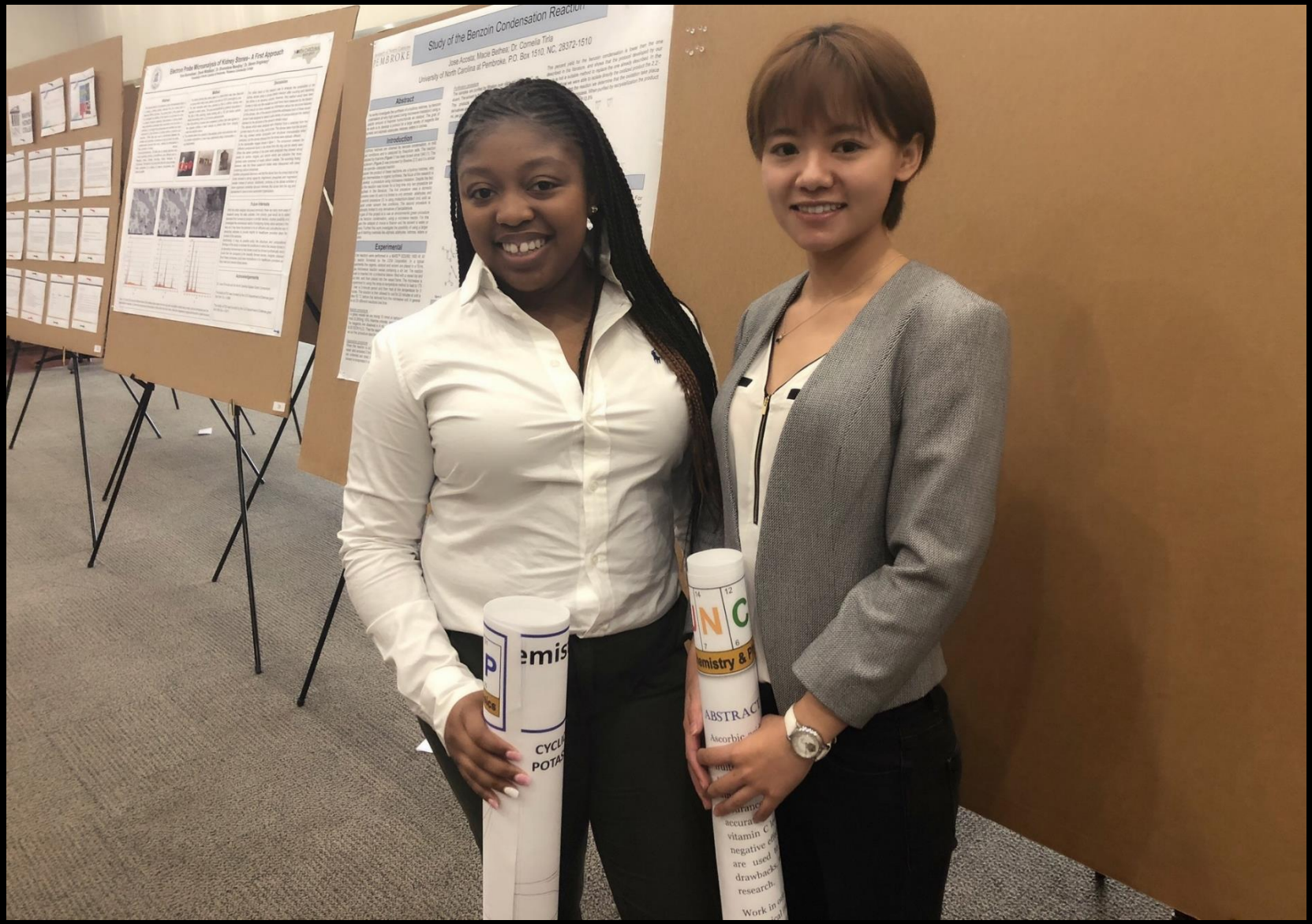


2017: Kaitlin Smith and Gabriell Greene presenting at the RISE end-of-summer symposium



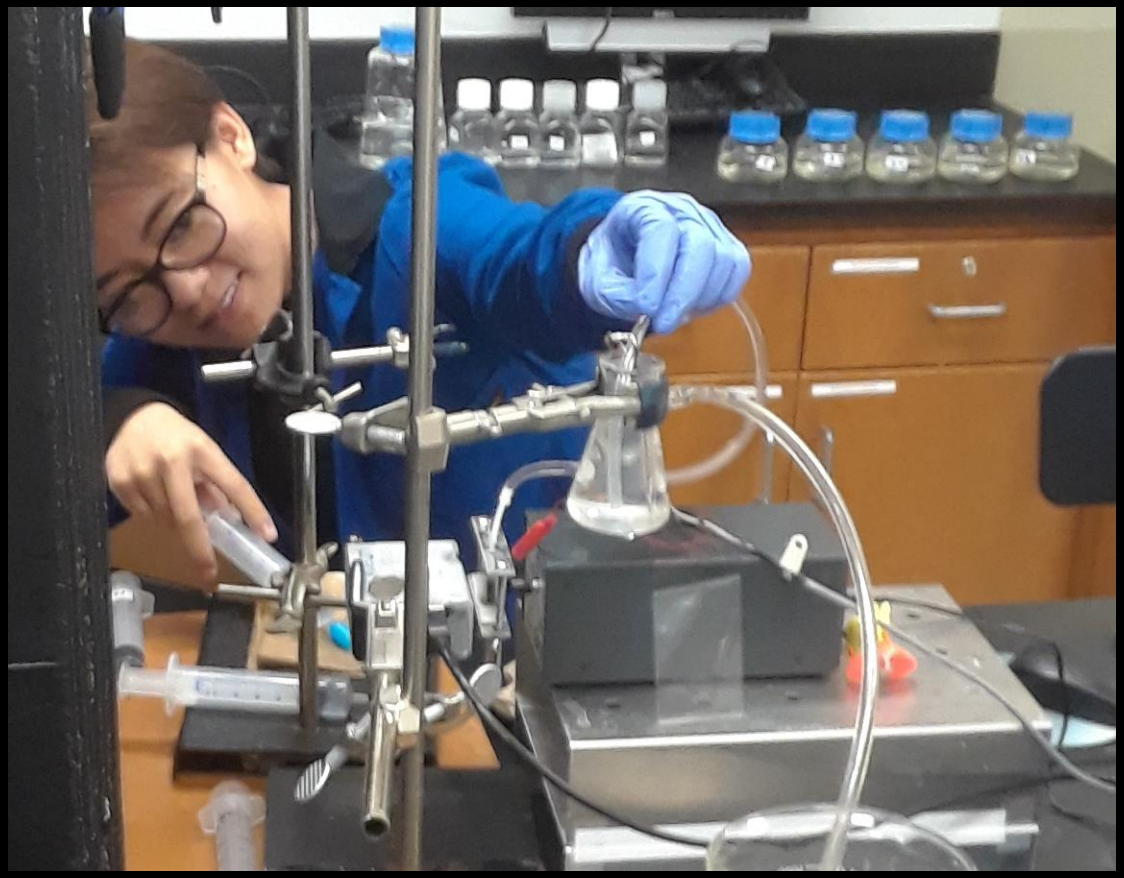
2017: Wei Wang presenting at the RISE end-of-summer symposium


Spring 2018 Research Group
Tristan Sanborn
Jackson Bounds
Britney Alcira
Xin Dong
Paul Flowers



2018: Britney Alcira and Xin Dong setting up for poster presentations at the PURC Symposium

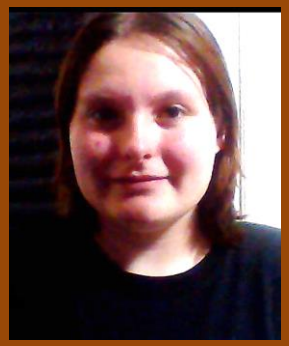

Summer 2018 Research Group
Dana Lamberton
Xin Dong
Paul Flowers



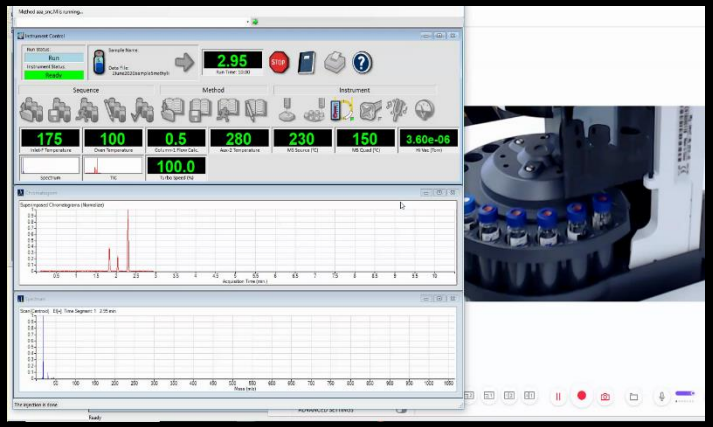
2018: Xin Dong preparing SEC device for analysis of vitamin C samles

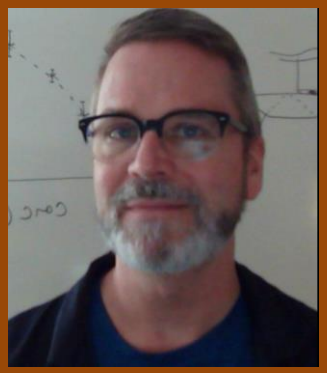
Fall 2018 research group: (l-r) Jackson Bounds, Jairus Salmon, me, Xin Dong

Spring 2020 research group: (l-r) Jared Hamlin, Nicholas Willard, me, Breanna Sigler, Katy Ryan



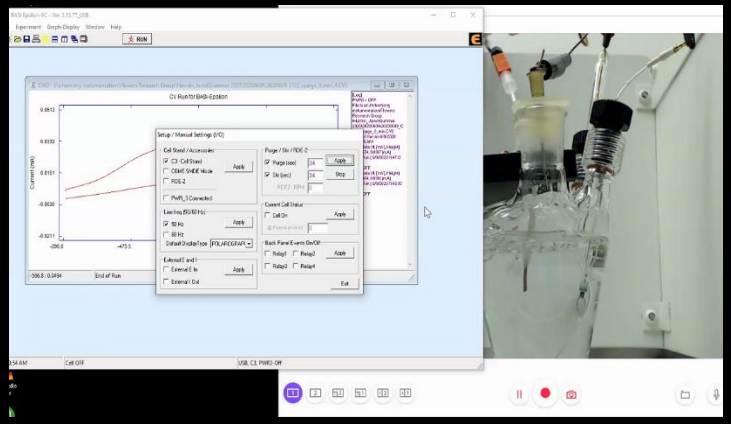
Samantha Cranford



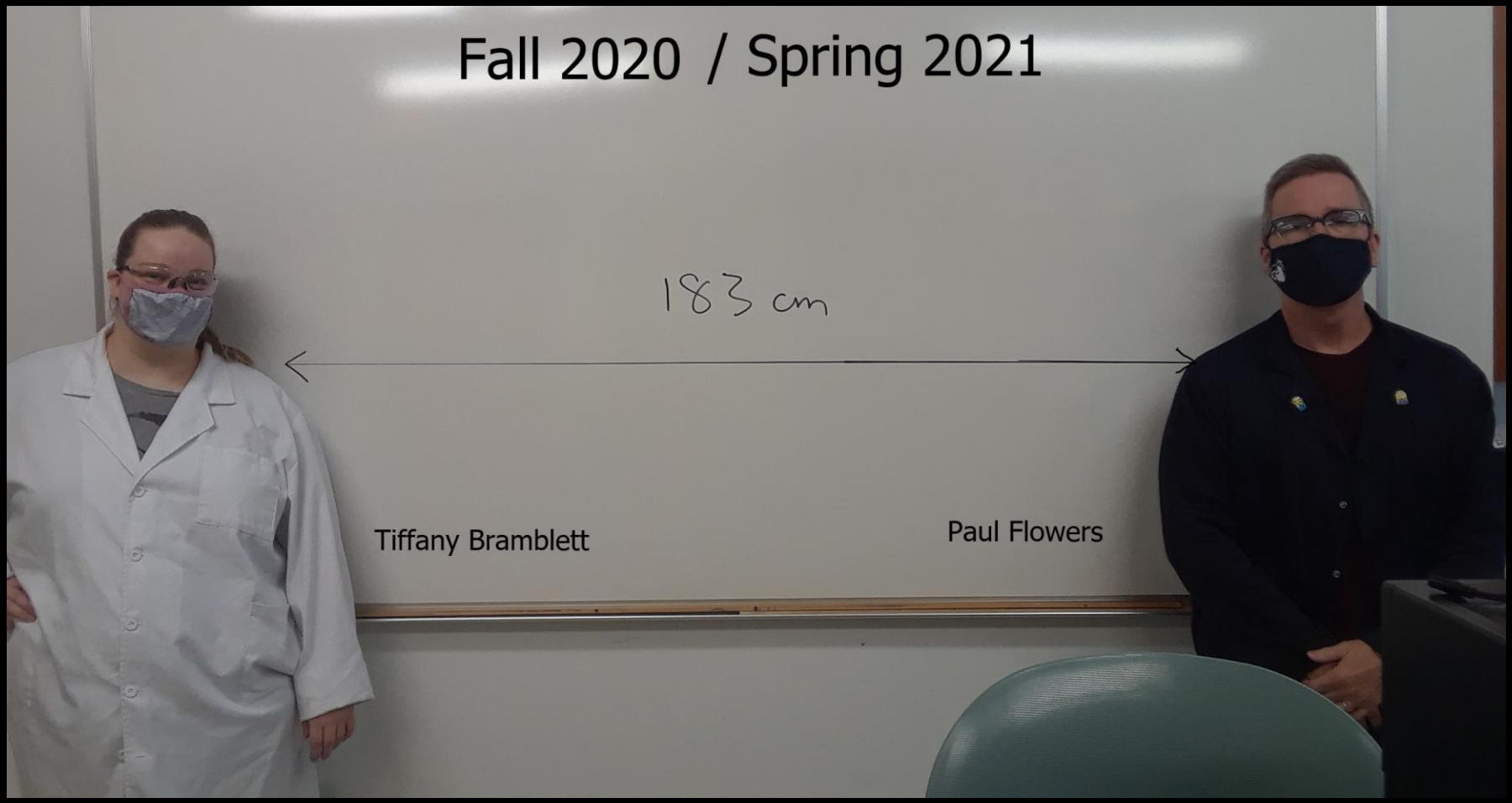


me

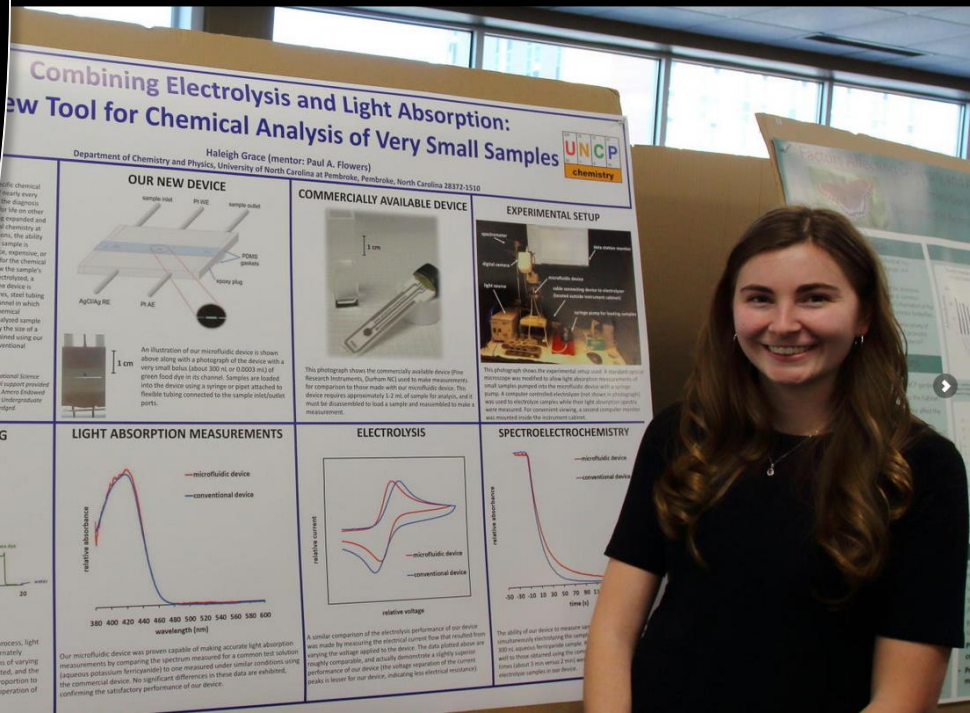
Jared Hamlin



Summer 2020 (remote!) research group

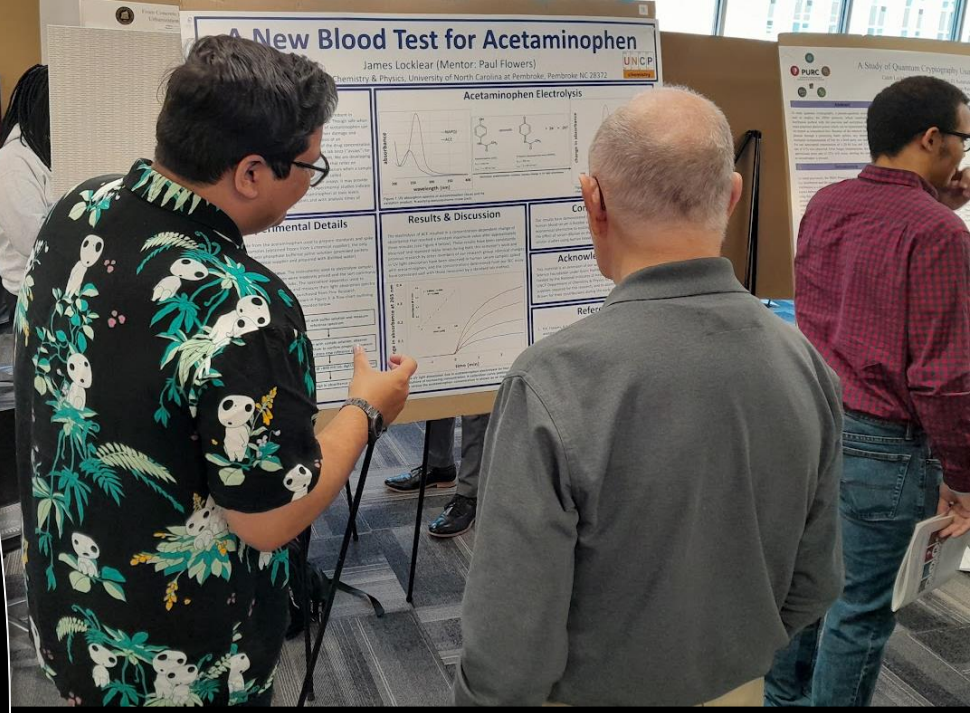

Fall 2020 / Spring 2021
183 cm
Tiffany Bramblett
Paul Flowers

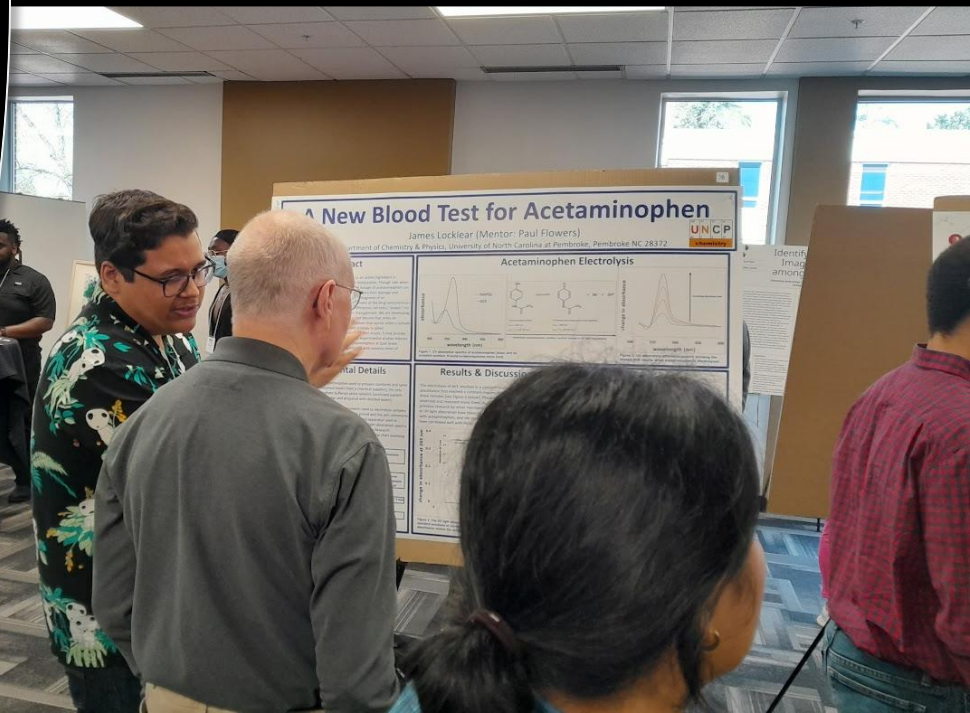
2022: Haleigh Grace presents her poster at the annual PURC Symposium.



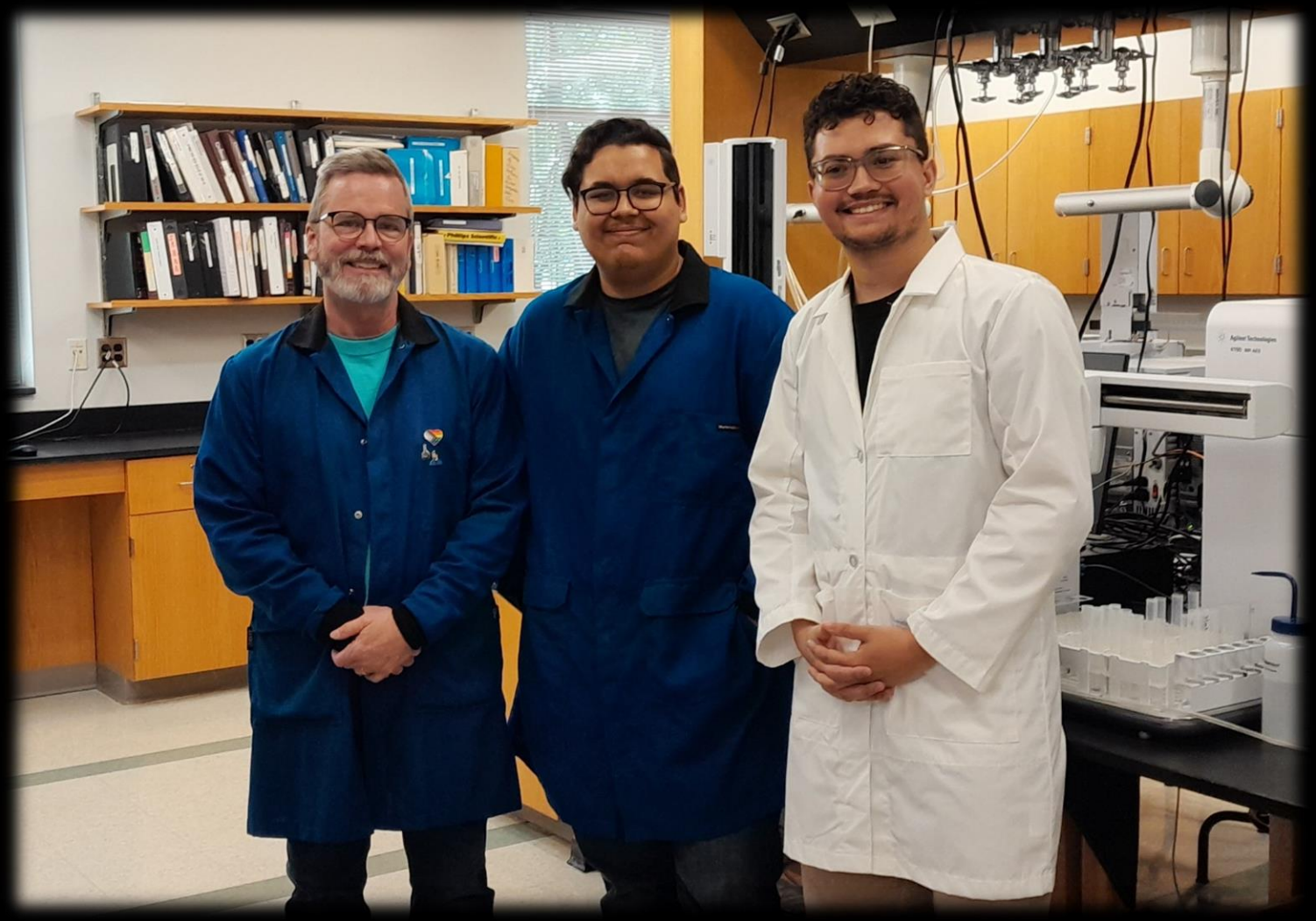
Fall 2021/Spring 2022 research group: (l-r) Melissa Sutton, me, Haleigh Grace

2023: James Locklear discussing his poster at the annual PURC Symposium.





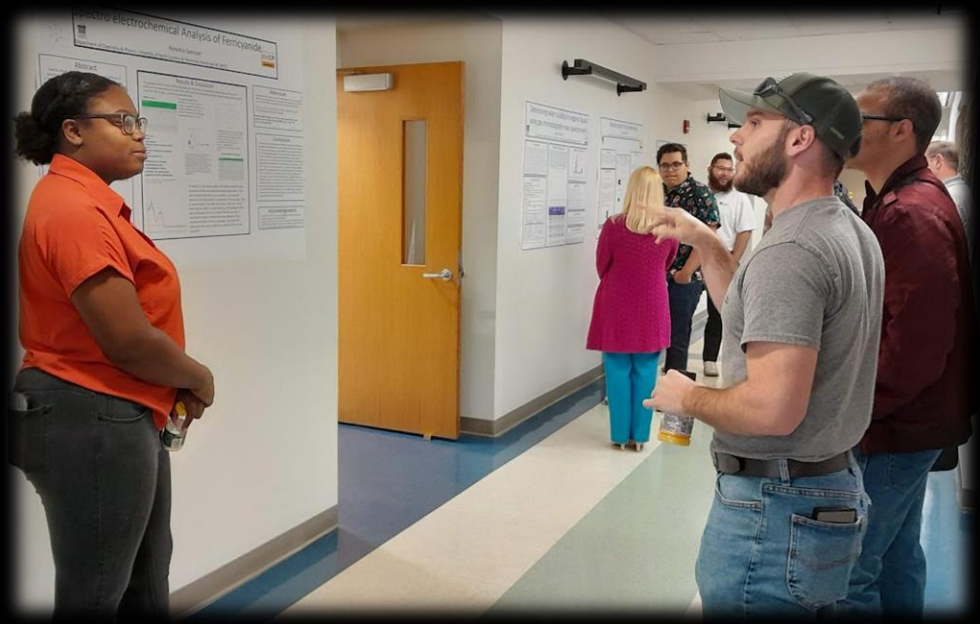
2023: Todd Rogitz discussing his poster at the annual PURC Symposium.

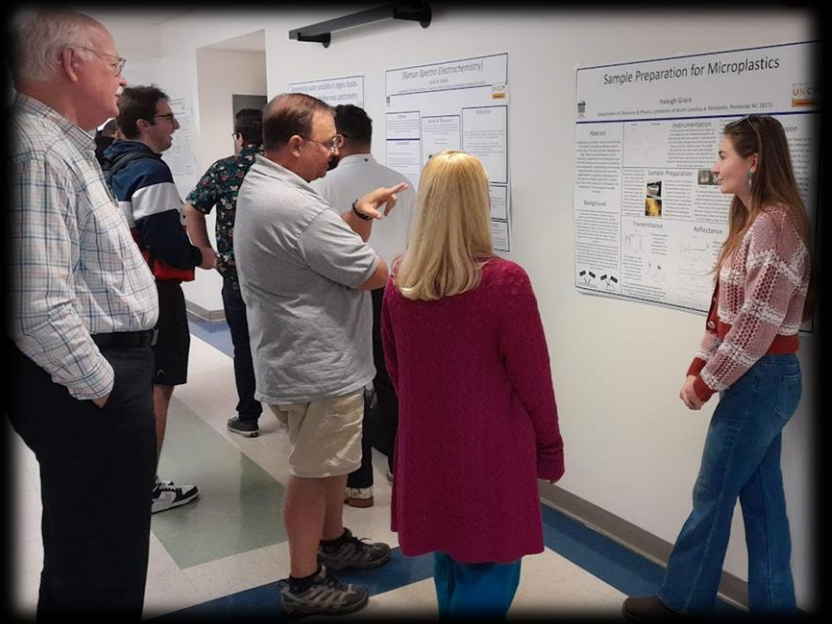


Fall 2022/Spring 2023 research group: (l-r) me, James Locklear, Todd Rogitz

Spring 2023 poster session for CHM 4270 student research projects

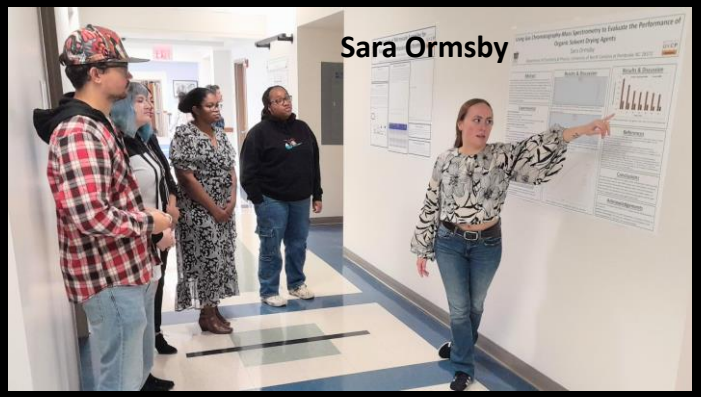
student presenters, clockwise from top-left: James Locklear, Nate Revels, Bryan Martinez, Haleigh Grace, Nykedra Spencer

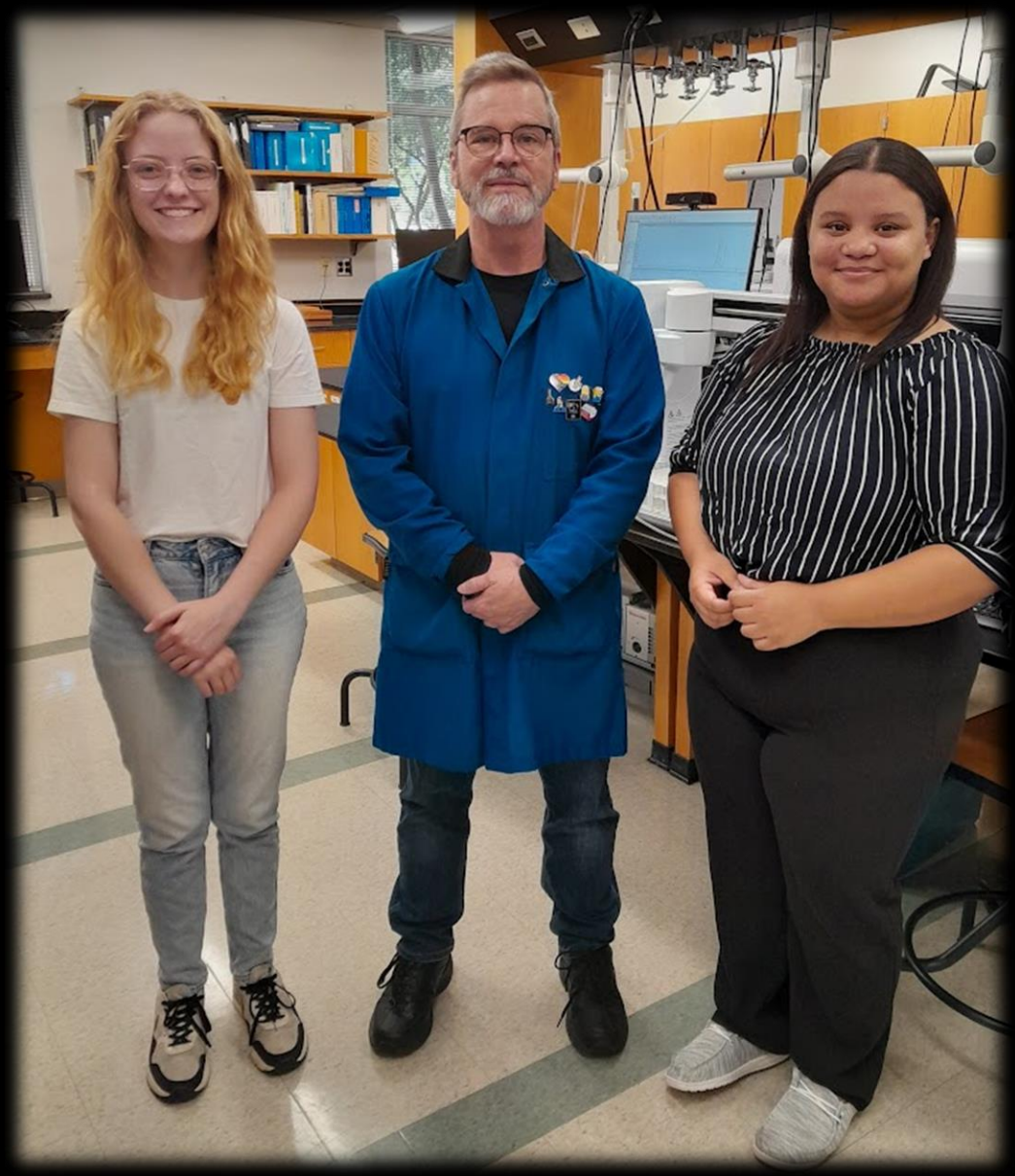




Fall 2023 research group: (l-r) Sara Ormsby, Keirah-Lee Garry, me, Anastasia Zakharova

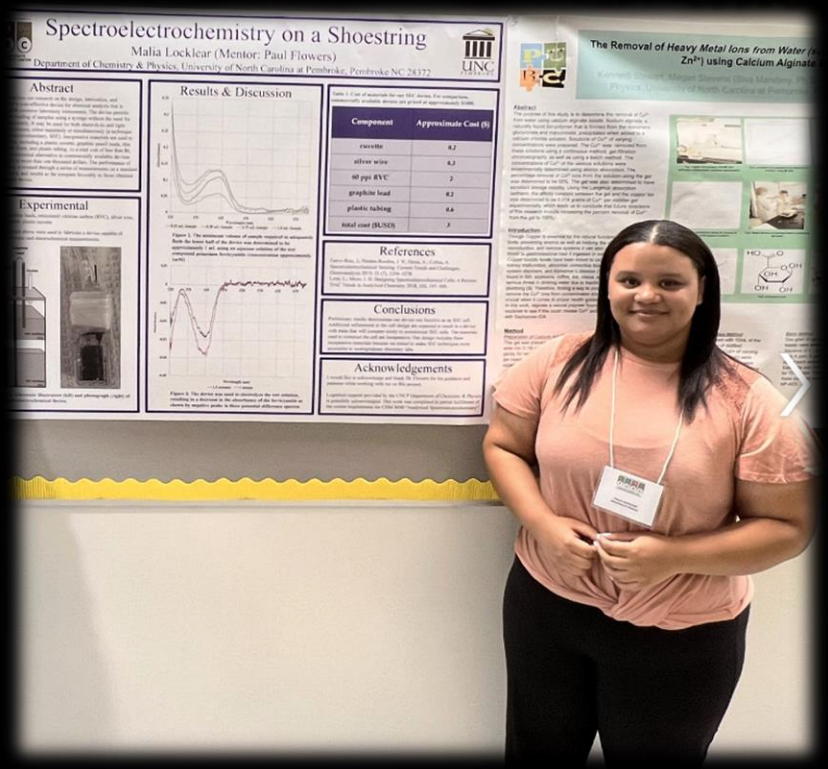
Fall 2023 poster session for CHM 4270 student research projects



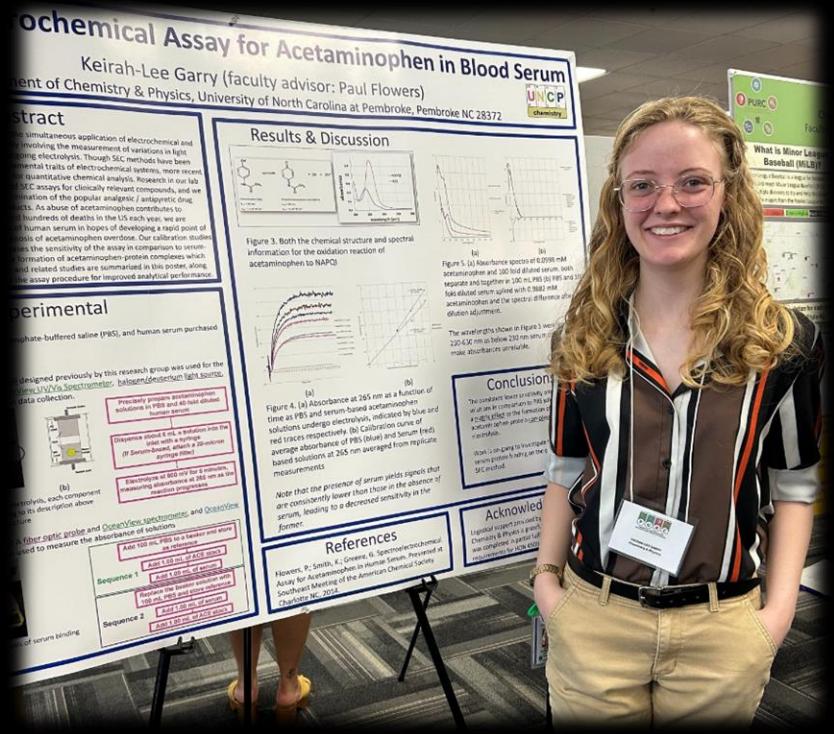


Spring 2024 research group: (l-r): Keirah-Lee Garry, me, Malia Locklear

Spring 2024 Pembroke Undergraduate Research & Creativity (PURC) Symposium

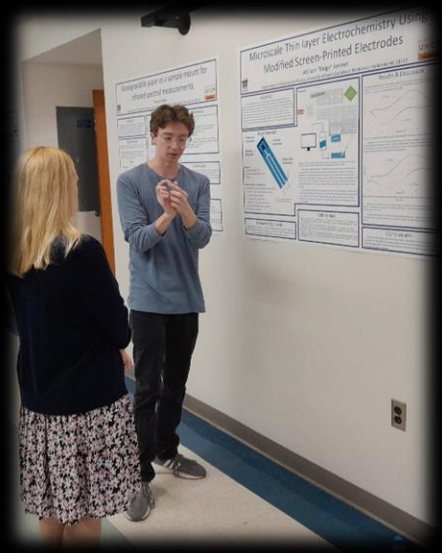


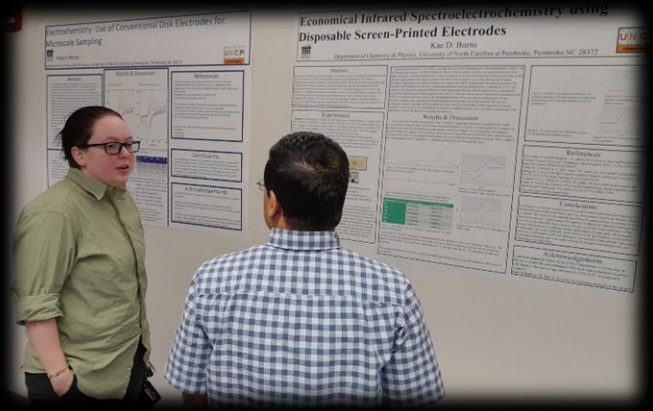
Malia Locklear presenting results of her research on the fabrication and characterization of an inexpensive device for spectroelectrochemistry.



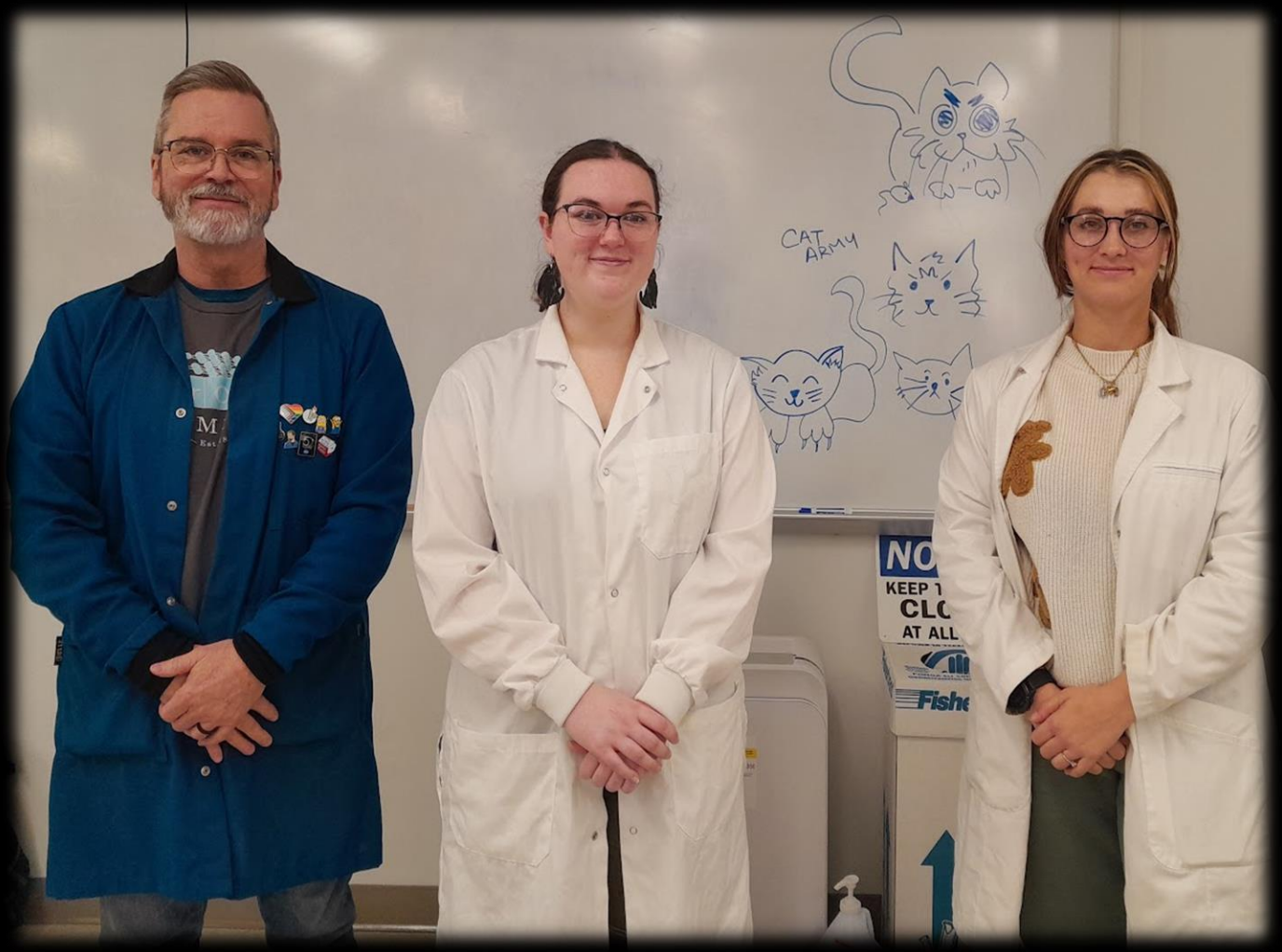
Keirah-Lee Garry presenting results of her research on the development of a spectroelectrochemical assay for acetaminophen in blood serum

Spring 2024 poster session for CHM 4270 student research projects



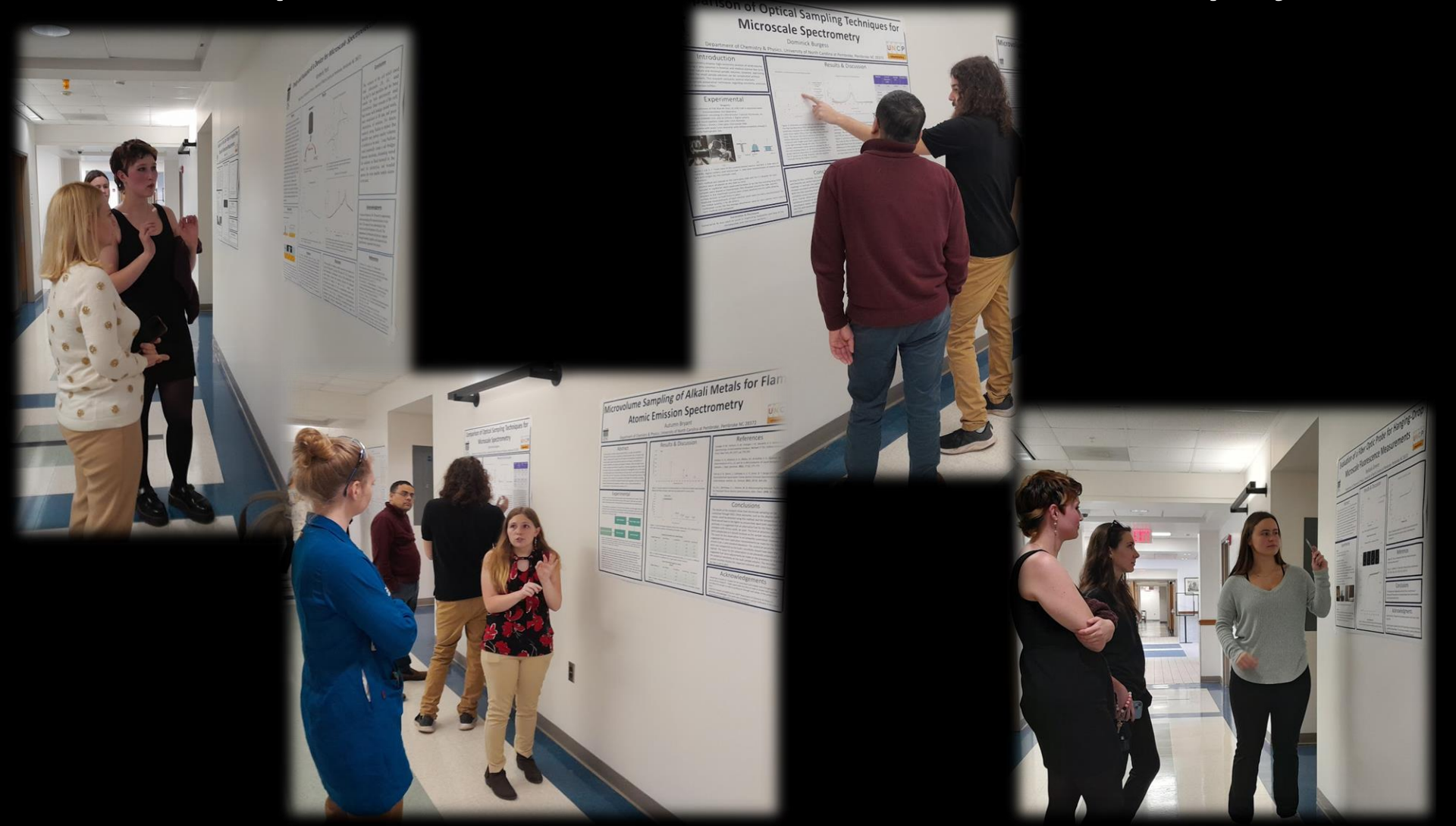


CHM 4270 students (clockwise from top left: Avery Walker (with Rachel Smith); Corey Jeffries (with Rachel Smith and Tikaram Neupane); William Leviner (with Rachel Smith); Malia Locklear (with Sailaja Vallabha); Kae Burns (with Tikaram Neupane); Keirah-Lee Garry (with Tikaram Neupane). Not pictured: Robert Reicht



Fall 2024 research group: (l-r): me, Kathryn Bering, cat army, Anastasia Zakharova
(not pictured, Autum Bryant and Md Shekh)

Fall 2024 poster session for CHM 4270 student research projects



CHM 4270 students presenting (left-to-right): Kimberly Yard (with Dr. Rachel Smith); Autumn Bryant (with Dr. Moira Lauer); Dominick Burgess (with Dr. Tikaram Neupane); MyKayla Greene (with Reese Hicks and Kim Yard)