Dr. Steven Singletary and the rocket team travels to Wisconsin for competition on Thursday, 21 April. As part of the competition, they are required to give an 8 – 10-minute oral presentation to all competitors/judges/advisors on Friday, 22 April. Dr. Singletary and the team practice their talk and answer questions in front of a live audience on April 14, 2022 in the conference room. This was extremely helpful for the team to see how long their talk is, what it will be like to field questions, and how well they perform under pressure. The audience gave several suggestions to the team. The responses went very well.

We want to wish the Rocket Team our very best in the competition on April 21 - 22, 2022.
16th Annual Pembroke Undergraduate Research and Creativity Symposium

The 16th Annual Pembroke Undergraduate Research and Creativity Symposium was held Wednesday, April 20th from 10:00am to 2:20pm in the common area of the Mary Livermore Library. There will be posters, performances, oral presentations, and exhibits followed by an awards ceremony at 1:15pm. There was much excitement to see our students and to hear their oral presentations and see their posters during the PURC conference.

A special “thanks” to all the mentors who worked tirelessly with the students for their progress. The mentors are Len Holmes, Devang Upadhyay, Roland Stout, Cornelia Tirla, Rachel Smith (RISE), Paul Flowers, Meredith Storms, Sally Vallabha (RISE), Tom Dooling, Bill Brandon, Siva Mandjiny, and special guest, Dr. Tim Ritter.
Combining Electrolysis and Light Absorption: A New Tool for Chemical Analysis of Very Small Samples

Abstract

Our New Device

Experimental Setup

Sample Loading

Light Absorption Measurements

Spectrophotometry

Sample Extraction

Sample Purification

Instrument Description

Sample Preparation
Lunch with Dr. Tim Ritter and his wife, Marie

Dr. Tim Ritter was on campus April 20th attending the PURC Symposium. He did a special presentation for the "Dr. Timothy M. Ritter and Marie A. Amero Endowed Research Scholarship". The scholarship was given to Haleigh Grace.

It was a great pleasure to have both Tim and Marie to visit our department.
Let us “thank” Hope and Carolyn for arranging a special “deli buffet” lunch for us to enjoy and visit with Tim and Marie. We had lots of fun.