#### Therapeutic Sciences Graduate Program



December 2023, Issue 4

#### **TSGP News:**

#### SAVE THE DATE

Please join us for a PhD Thesis Defense given by
Caitlin Hopkins on Friday, December 15th
at 10:00am in Barus & Holley 190.
Caitlin's presentation is entitled:
"TGF-β1 requires IL-13 to sustain collagen accumulation and increasing tissue strength and stiffness."
We hope you will also join us for a celebration to honor Caitlin beginning at 1:30pm on December 15th in the 3rd floor lobby of the Biomedical Center!



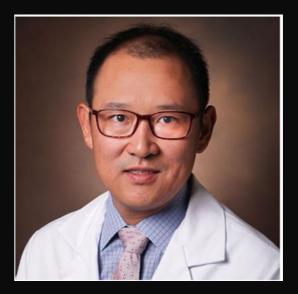




#### **Dr. Nicole James Joins TSGP**

Nicole James, PhD has joined TSGP as a new trainer. Nicole serves as an Assistant Professor of Research with the Department of Obstetrics and Gynecology at Brown's Warren Alpert Medical School. The James Lab focuses on translational ovarian and triple negative breast cancer research. Their overarching mission is to uncover novel immune based prognostic and therapeutic markers that can ultimately improve patient immunotherapy response. To accomplish this goal, they implant a variety of preclinical in vitro and in vivo models, including the utilization of patient samples to enhance the clinical relevance of their research. Welcome, Dr. James!





#### **Dr. Wenliang Song Joins TSGP**

Wenliang Song, MD, MTR, FNLA, has joined TSGP as a new trainer. He serves as Director of Lipid Research at the Lifespan Cardiovascular Institute. As a physician-scientist, he specializes in general cardiology with an emphasis on preventative cardiology and lipid disorders. The Song Lab explores the complex interaction of bioactive lipids and lipoprotein particles, as well as synthetic lipoproteins as novel therapeutic tools. They investigate oxidized phospholipids, dicarbonyl scavengers, and the mechanisms behind omega-3 fatty acid supplementation for the cardiovascular system. Welcome, Dr. Song!









PhD student Dominique Walker received a travel award to attend the Annual Biomedical Research Conference for Minoritized Scientists.

She traveled to Phoenix, AZ last month to give an oral presentation at the conference.

When Dom returned, she reported back to let us know she enjoyed a wonderful time and learned a lot.

She shared a photo of Brown's BioMed Division represented at the conference!





#### Safe Travels, Alissa!

PhD student Alissa Oakes received a travel award to attend the 65th Meeting and Exhibition of the American Society of Hematology from December 9th - 12th, 2023 in San Diego, CA. At the conference, Alissa is giving a presentation entitled:

"Loss of Complement Factor I (Cfi) a Negative Regulator of Complement Cascade Activity Exacerbates JAK2V617F-Dependent Phenotype"



















#### Biotechnology Masters Program Thesis Defense

### Sophia Sordilla



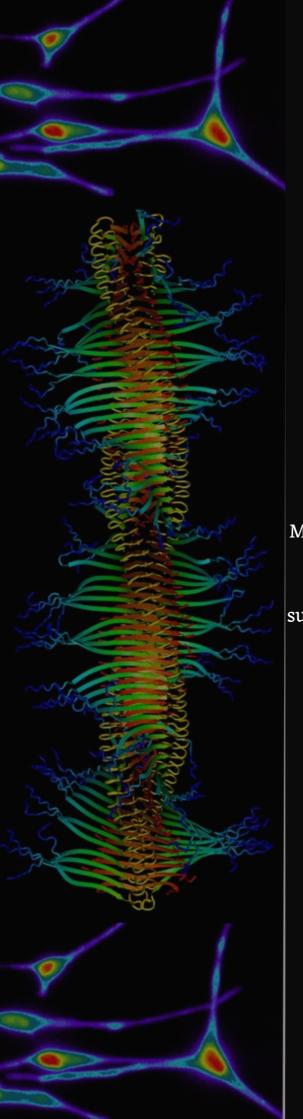
# "Skeletal Anatomy in the Yucatan Minipig Carpus"

Friday, December 15, 2023

**10:00 AM via ZOOM** 

https://brown.zoom.us/j/5873402449

All are welcome to attend this presentation.





## Welcome New TSGP Program Coordinator

Ruth Mattson, M.Ed. joined TSGP this month as our new Graduate ProgramCoordinator.
Ruth began her career as a teacher with the Massachusetts Public Schools and then transitioned to administrative support in the field of education.
Ruth has been providing high level administrative support at colleges and universities in the Boston area for the past 15 years.

In her new role at Brown University, Ruth will help manage all activities of TSGP including the PhD in Therapeutic Sciences and the Master's Degree in Biotechnology. Ruth is excited to be on board at Brown and looks forward to meeting and assisting all of our TSGP students!

If you have something you wish to highlight in the newsletter, please email ruth\_mattson@brown.edu



BEST WISHES FOR A HAPPY,
HEALTHY AND JOYOUS
HOLIDAY SEASON!