

Monthly HSGA Meeting

Wednesday, October 28th 2020

5 – 6 PM

***Please mute your mic upon entering the meeting**

***Please type your name and program in the chat at the beginning of each meeting.**

***Note if you are a program representative**



President's Report:
Kenyatta Viel
vielkc@mail.uc.edu

Spring Semester 2021

- Start: January 11th
- NO SPRING BREAK!
- Reading Day 1: February 16th
- Reading Day 2: March 24th
- End: April 27th
- Exam Week: April 22nd – April 27th

Ask for time off

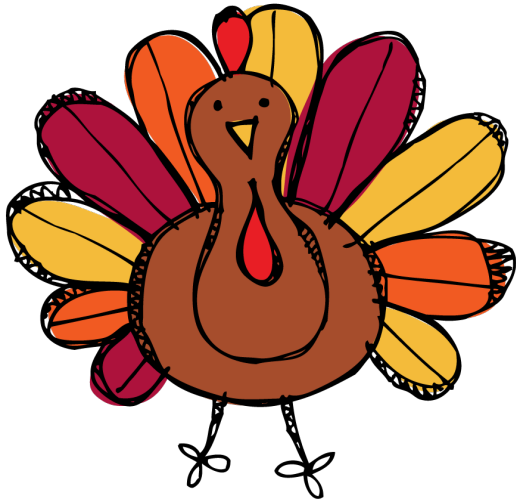
- Do not check your emails for a weekend
- Stop working after a certain time
- Social Distancing Hiking
- Rekindle Old Hobbies

November HSGA

NOW MONDAY

November 23rd 2020

5pm – 6pm



COVID-19 Guideline Reminder

- Group Size: 10 people
- Food: Pre-packaged
- Extended ban on non-essential Travel to the end of the school year
- GSA Travel Fund is OK for Online Conferences
 - Email Audrey for Reimbursement!



Vice President's Report:
Audrey Crowther
Audrey.Crowther@cchmc.org

Richard Akeson Excellence in Teaching Award



Congratulations to
Dr. Stephen
Waggoner!

GSRF Honorable Mentions

Neuroscience

Emily Johnson

Shelby Cansler

Systems Biology and
Physiology

Alex T Ruwe

Cancer and Cell Biology

John Donovan

Laurel Romano

Molecular & Developmental
Biology

Shreyasi Mukherjee

GSRF Winners

	Name	Program	Advisor	Poster Title
First Place	Kyle Ferchen	Cancer and Cell Biology	Lee Grimes	Using Multi-omics to Predict Gene Regulatory Networks in Neutrophil Differentiation
Second Place	Kang Jin	Biomedical Informatics	Bruce Aronow	Exploring the Impact of COVID19 on Cell Populations and Gene Expression Patterns in BAL and PBMC Using ToppCell
Third Place	Audrey Crowther	Immunology	Nathan Salomonis	Investigating the Role of Alternative Splicing in Complement-Mediated Signaling in Lung Adenocarcinoma



Treasurer's Report: **Thomas Gerding** gerdintr@mail.uc.edu

Treasurer's Report:

- Fall Budget:
 - \$300 for being GSA of the Year last year
 - \$100 allocation for Fall
 - \$100 for holding an orientation
-
- \$500 Total for Fall Semester



Secretary's Report:
Marissa Smail
smailma@mail.uc.edu

Social Event Chair's Report: Open Position

Brief Overview of Role

- Planning happy hours
 - Previously after meetings on last Wednesday of the month
 - Better time suggestions?
- Planning external events during the year

Cincinnati Art Museum

- Hank Willis Thomas: All Things Being Equal...
(through 11/8/20)
 - Tickets are \$5 for students, and admission is free on Thursdays from 5 to 8 pm.
- Women Breaking Boundaries (through 1/10/21)
 - free exhibit



Philanthropy Chair's
Report:
Thomas Gerding
gerdintr@mail.uc.edu

Upcoming Events

- HSGA Winter Concert will be held on Saturday, 12/12/2020.
 - We are still looking for potential donors for the raffle if anyone has organizations in mind.
 - Sponsorship forms for this event are available.
- Kenwood Lions Club will be hosting a tree planting event at Eden Park this Saturday, 10/31/2020 from 9am-12pm.
 - If interested in helping, please meet at the Krohn Conservatory parking lot at 9:00.



Social Media Chair's
Report:
Martha Dua-Awereh
duaawemb@mail.uc.edu
@MarthaDu

Dean's Council
Representative's
Report:

Zana Percy

percyzg@mail.uc.edu

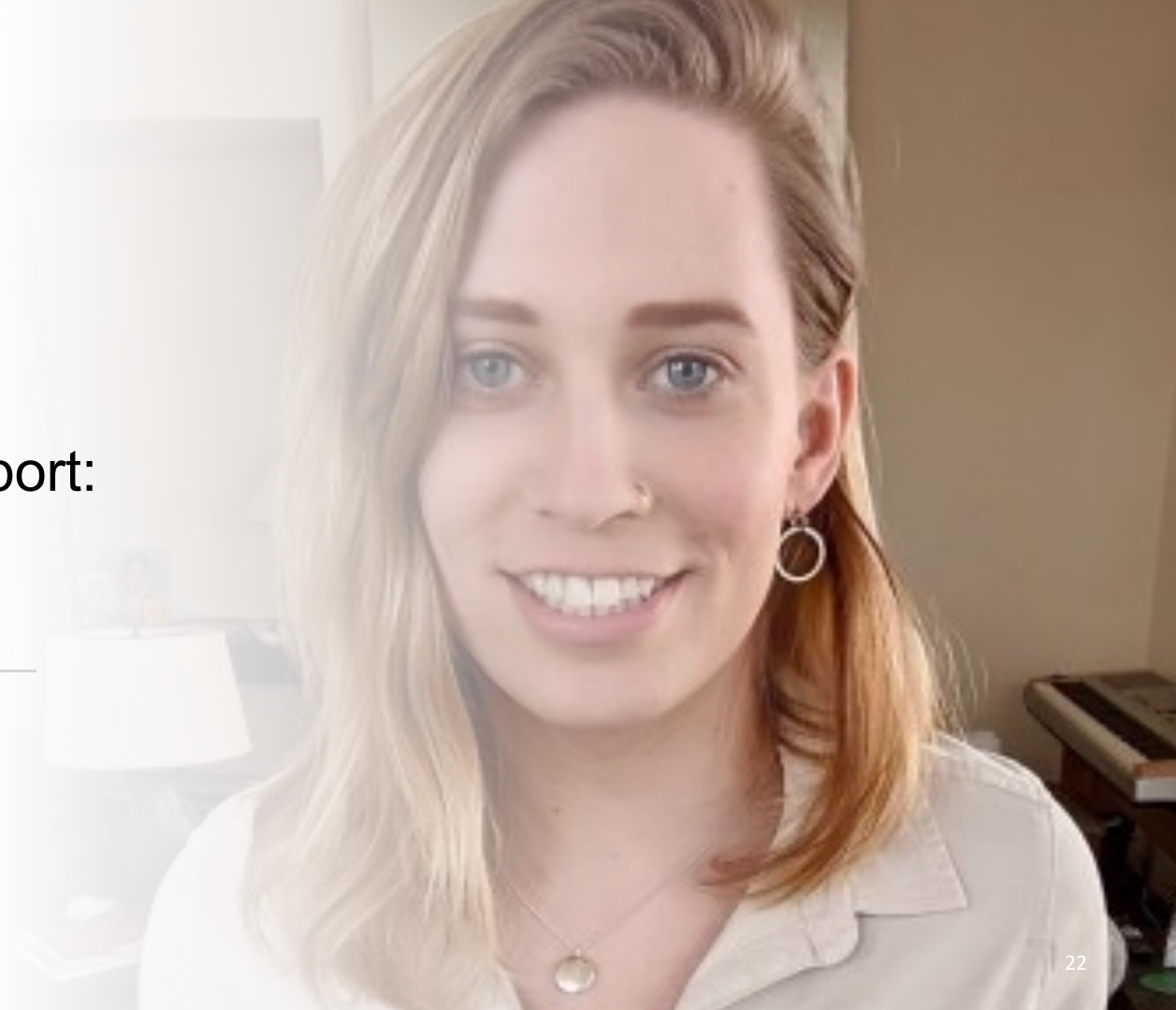


October Dean's Council Meeting

- On November 1, Iain Cartwright will step down as Associate Dean of Graduate Education and Tim LeCras will take his place
 - Most of the meeting was given to Dr. Cartwright to discuss progress and innovations over the past six years
 - Details are in meeting minutes
- The College of Medicine has had a total of \$9.2M in budget cuts for FY21
 - Cuts come from UC, the State of Ohio, and UC Health
 - Graduate student enrollment is down, mostly due to visa problems for international students



Graduate Student
Government (GSG)
Representative's Report:
Clair Kronk
kronkcj@mail.uc.edu



General Information

- GSG meetings have been moved online for the time being
- Representatives for GSAs are made panelists; but anyone can attend as an attendee (however, only representatives can vote and/or cast motions)
- Research fellowship deadline is 4 Dec. 2020!
- Provost search committee is happening
 - Apparently prioritizing graduate student health (finally)
- New website (<http://www.uc.edu/campus-life/grad-student-gov.html>), since old website is down
- GSG is rejoining* SACUB

Counseling and Psychological Services (CAPS)

- Tele-mental health (video conferencing)
 - Appointments within 2-3 days
 - Crisis services and 24/7 after-hours support
 - No walk-in services; doors are NOT open
- Student health insurance: CAPS continues to be free
- Other insurance: \$35/session (or free if you can't afford; ask for a waiver)
- For appointments, call main number on CAPS website between 9am and 4pm

COVID-19 Updates

- UC COVID Check App / Self-report
- CCHMC Mon-Fri check-in
- GSG cloth masks (and disposable masks, if you need!)
- Random testing on campus, with target potentially asymptomatic cases (email COVIDHelp@uc.edu if you have questions)
- Spring Break has been cancelled, but there will be 2 reading days added, Feb. 16th and Mar. 24th
- Spring classes end Apr. 21st, final exams Apr. 22nd-27th

A Call to Action for Racial Equity for the Black Community at the University of Cincinnati

- Several updates to Mary Jo Petersman, Dr. Carwright, Dr. LeCras, and Dr. Cushion; still no response.
- GSG voted and will endorse.
- Send to your programs to ask for endorsement!!!

Gender and Pronouns in Catalyst

- Added haphazardly without much documented trans and gender-diverse input; some things are problematic
- Met with Dean Guardia with another trans student; decision was made within a closed committee with no oversight or student representation

Bearcat Pantry

- Large increase in usage
- Items include fresh produce, dry and canned goods, clothes, hygiene products, etc.
- Call for volunteers to help with deliveries (once a month-ish)
- Register at BearcatsPantry@ucmail.uc.edu
- Going to the pantry is appointment only right now: <http://bearcatpantry.yourcanbook.me/>

Graduate Student Trustee

- Non-voting member of the Board of Trustees
- 2-year term
- Must be a U.S. citizen and a resident of Ohio
- Jack Cohen is current trustee; but will be leaving soon
- Contact at Cohen2jk@mail.uc.edu if you're interested



CGE Representative's
Report:
Sandra Koigi
Sandra.Koigi@cchmc.org

Mentor-Mentee Agreement

- For doctoral students and their PIs for now.
- Advantages of agreement:
 - Alter power dynamic between PI and their students.
 - Good for NIH grants.
 - Holds faculty and students accountable
 - Good for acclimating students from different lab settings.
- Need more explicit language on diversity, equity and inclusion.
- Two options on which students should sign the agreement: 1) All students 2) Soft roll out– requiring all 1st and 2nd years to sign the agreement and older students will have the option to opt in.
- Consequences of what happens when the agreement is broken: At the discretion of individual programs.
- More emphasis in the agreement about mental health of the student.
- Some prefer that all students sign the agreement.
- To avoid overwhelming a PI with many students with many agreements- could have a time roll out whereby in the 1st month, the 1st year students sign the agreement and the 2nd month the 2nd years sign etc.
- No need for rotation students to sign the agreement with rotation PI. Only when they have declared a lab. But would be preferential for the 1st years to become acquainted with the agreement beforehand.
- A white coat ceremony could be held for the students when the agreement with the PI is signed.
- Will discuss renewal of the agreement at another time.
- Feedback from the PI and the student pertaining the agreement could be included in the annual IDP.
- Program graduate committee could review if there are issues between the PI and the student.

Associate Dean's Report

- ORC ID during on-boarding of new students
- Grants for summer research from university research council should be considered by doctoral students but especially masters students.
- Distinguished Mentorship Award:
 - Considering an internal award for CoM.
 - Dr Tim Le Cras will check nomination packets before sending it to the graduate school.
 - Suggestion for similar awards open to junior mentors.
- COVID dashboard-not split by colleges
- Weekly randomized COVID tests
- Interprofessional education maybe good for some courses e.g. Genetic Counselling

Old/ New Business

- Ryan foundation meeting with trustees scheduled soon and funding may be resumed

GSFR

- Away from traditional posters.
- This years format allows for future students to look at the presentations as an example

HSL Committee Representative's Report: **Open Position**

Brief Overview of the Role

- Discuss Health Sciences Library (HSL) courses and events
- Communicate about workshops students might like to attend/establish

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Immunology Graduate Program

October 2020

Immunology Graduate Program

- ▶ Aim to provide unparalleled training for the next generation of forward-thinking and innovative immunologists
- ▶ Embedded within Children's Hospital
- ▶ Degrees offered: PhD and MS degrees
 - ▶ Full and part-time MS programs
- ▶ ~50 Training faculty from 12 divisions and 5 departments
 - ▶ Wide ranging faculty interests
- ▶ Currently have 40+ students in the program

Immunology Graduate Program

- ▶ Annual Immunology Retreat
- ▶ Learning & Training Opportunities
 - ▶ Invited speakers for Immunology Seminar series
 - ▶ Opportunities for trainees to meet with speakers
 - ▶ Starting an Alternative Careers seminar with alumni
 - ▶ Weekly Journal clubs and Research seminars
- ▶ Student Government
- ▶ Social Events
 - ▶ Annual Halloween party
 - ▶ Welcome Barbecue
- ▶ International Research Training Grant (IRTG)
 - ▶ Joint training program in a partnership with the University of Lubeck
- ▶ HSGA
 - ▶ 2 student representatives
 - ▶ Madeline Bonfield
 - ▶ Ben Weinhaus
 - ▶ Audrey Crowther is HSGA VP



2015-2018 – Deer Creek State Park



Systems Biology & Physiology (SBP) Program

- PhD in systems biology and physiology (no master's)
 - Emphasis on computational approaches
- Statistics:
 - Total students: 20
 - Incoming class size: 3-5 (9 slots, 2021 onward)
 - Mean time-to-degree: 4.3 years
- Diversity of interests and disciplines
 - Computational/systems, neuro/muscular, cardiovascular, gastrointestinal, epithelial transport
- Get-togethers
 - Journal club once/week
 - Departmental Seminar (SBP students present once yearly)
 - Departmental Happy Hour via WebEx, every Friday @ 5PM
 - Annual picnic at Eden park



Not pictured: current 1st year students

Departmental Merger — PSP

- Pharmacology & Systems Physiology Department (est. 2017)
 - MCBP and SBP programs
 - Combined 1st year curriculum (rollout for 2021 entering class)

Core first year courses for combined curriculum (MCBP & SBP programs)			Electives offered by PSP Department	
Course	Course Number	Credits	Course	Course Number
Effective Scientific Presentation (seminar course)	MCBP8005	1	Pre-Clinical GLP	MCPB7001
Molecular & Cellular Biology	GNTD7001-005	4	Principles of Safety Pharmacology	MCPB7020
Human Physiology	MCP7000	4	Pre-Clinical Drug Toxicology	MCBP7002
Receptor Pharmacology	MCBP8031	3	Emerging Concepts in Metabolic Disorders	MCBP9005
Computational Methods in Biomedical Research	New course	3	Intro to Intellectual Property Law	MCBP7027
Systems Pharmacology	MCBP8027	3	Special Topics in Pharmacology	MCBP9003
Statistics & Experimental Design for the Biomedical Sciences	MCP8050C	3	Computational Systems Biology	MCP6031C
Ethics in Research	GNTD7003	1	Functional Genomics	GNTD8001C
			Maternal, Fetal, and Neonatal Physiology	MCP8062
			Fundamentals of Neuroscience	NS7078, 7079C
			Neurophysiology	MCP8047
			Immunobiology	MG7023

Students declare MCBP or SBP PhD degree after 1st year
 Degree-specific elective courses required for degree completion

Thanks for Coming!

- Questions?
- Comments?
- Concerns?
- Email: uc.hsga@gmail.com
- Instagram: [uc.hsga](https://www.instagram.com/uc.hsga)
- Twitter: [@HSGA_UofCincy](https://twitter.com/HSGA_UofCincy)
- Facebook: www.facebook.com/groups/uc.hsga
- Website: <http://med.uc.edu/hsga>