

Faculty Council Meeting
Meeting Minutes
Monday, September 27, 2021
4:00-5:30PM – ZOOM Meeting

Timing	Agenda Item	Presenter	Summary of discussion	Action items/Motions/ Votes
4:01-4:11PM	Welcome and Chair Announcements		Dr. Ward presented a brief summary of the agenda for the meeting (see attached slide). She welcomed Dr. Bill Leatherberry as the new Parliamentarian for Faculty Council.	
4:11-4:13PM	Faculty Council Steering Committee Report of Activities		Dr. Croft presented a summary of the Faculty Council Steering Committee Report of Activities for the September 13 meeting (see attached slide).	
4:13-4:14PM	Approval of the June 21 Faculty Council Meeting Minutes	Nicole Ward	No edits were suggested for the June 21 Faculty Council Meeting minutes. Dr. Ward requested a motion for approval.	A motion was proposed by a FC member, and seconded by a FC member. Vote: 39 for, 0 against, and labstention. The motion is approved.
4:14-4:37PM	Faculty Information System (FIS)	Clifford Harding	Dr. Harding presented an update and solicited feedback and input from Faculty Council on harnessing the new CWRU Faculty Information System (FIS) to improve the Faculty Annual Summary Form (FASF) (presentation attached).	
4:37-4:50PM	Faculty Senate Executive Committee Update	Robert Bonomo	As the new representative to the Faculty Senate Executive Committee, Dr. Bonomo presented an overview of the topics addressed at their last meeting (slides attached).	

4:50-4:58PM	Graduate Student Report	Marvin Nieman	Dr. Nieman presented the Graduate Student Report that provided enrollment updates from the Graduate Education Office (presentation attached).	
4:58-5:05PM	Admissions Committee Report	Lina Mehta	Dr. Mehta presented the Admissions Committee annual report (presentation attached).	
5:05-5:11PM	NEC Report	Danny Manor	Dr. Manor presented the Nominations and Elections Committee annual report (presentation attached).	
5:11-5:15PM	New Business		It was suggested that the eligibility requirements for faculty elections be looked at and the NEC's role and discretion in finalizing candidates on the ballot clarified. Dr. Ward responded that this matter was already under discussion and encouraged the Bylaws Committee, the NEC, and the Committee for Women and Minority Faculty to work together to address this matter. Dr. Scott Howard, Chair of NEC, will be invited to present to Faculty Council more regularly.	
5:15PM	Adjourn		There being no further agenda items for discussion, Dr. Ward requested a motion to adjourn.	A motion was proposed by a FC member, and seconded by a FC member. A verbal vote was taken and the motion was approved. The meeting adjourned at 5:15PM.

#### **Members Present**

Moises Auron Alex Huang Anastasia Rowland-Seymour

Melissa BonnerAlyssa HubalElie Anthony SaadeRobert BonomoAndrew JonesAshleigh Schaffer

Neil Bruce Thomas J. Knackstedt Hemalatha Senthilkumar

Matthias Buck Vijaya Kosaraju Jacek Skowronski Dan Cai Sangeeta Krishna Courtney Smalley

Bryan Carroll Vinod Labhasetwar Usha Stiefel

Darin CroftErin LambBen StrowbridgeDavid DiLorenzoBill LeatherberryJoseph TagliaferroKatherine DiSanoLia LogioAllison VidimosJonathan EmeryMariel ManlapazSatish Viswanath

Stephen FinkDanny ManorJohannes von LintigRobert GeertmanJennifer McBrideSusan WangThomas GerkenWilliam MerrickNicole WardStan GersonSam MesianoJames Wilson

Stan Gerson Sam Mesiano James Wilson
Peter Harte David Mihal Jamie Wood
Alia Hdeib Rocio Moran Wei Xiong
Amy Hise George Ochenjele Samina Yunus

Jeffrey Hopcian Arne Rietsch

#### **Members Absent**

Aleece Caron Peter MacFarlane Linda Dalal Shiber
Jae-Sung Cho Nathan Mesko Sarah Tehranisa
Margot Damaser Clifford Packer Daniel Tisch
Eric W. Kalar Nimitt Patel Heather Vallier

Ankur Kalra

#### **Others Present**

Kumar AlagramamAliza GalinskyMatthew LesterHope BarkoukisClifford HardingLina MehtaNicole DemingJoyce HeltonEllie MoranCarlo De SalvoMargaret KinnardMarvin Nieman

Susan Freimark Cynthia Kubu

# Faculty Council Meeting

September 27, 2021 Nicole L. Ward, PhD Chair of Faculty Council



#### AGENDA

- Welcome and Chair Announcements
- Faculty Council Steering Committee Report of Activities Dr. Darin Croft
- Approval of the June 21 Faculty Council Meeting Minutes all
- FIS Dr. Cliff Harding
- Faculty Senate Executive Committee Update Dr. Robert Bonomo
- Graduate Student Report Dr. Marvin Nieman
- Admissions Committee Report Dr. Lina Mehta
- NEC Report Dr. Danny Manor
- **New Business**



#### Welcome new members



think beyond the possible



**Mariel Manlapaz** Anesthesia CCLCM



**Erin Lamb Bioethics CWRU** 



**Margot Damaser** BME CCLCM



**Shetal Patel** Emerg Med Metro



**Courtney Smalley** Emerg Med **CCLCM** 



Samina Yunus Family Med CCLCM



**Aleece Caron** Medicine **МНМС** 



**Vinod Labhasetwar** Molecular Med CCLCM



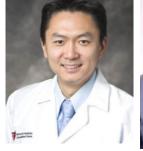
Robert Geertman Neurosurgery MHMC



Stephen Fink **GMS CWRU** 



Alia Hdeib Neurosurgery **UHCMC** 



Wei Xiong Neurology **UHCMC** 



Ben Strowbridge Neurosciences **CWRU** 



**Jonathan Emery** OB-Gyn,Repro CCLCM



Sangeeta Krishna Pediatrics **CCLCM** 



Johannes von Lintig Pharmacology **CWRU** 



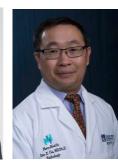
**Neil Bruce Psychiatry UHCMC** 



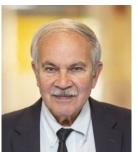
**David Mihal** Radiology **CCLCM** 



**Nathan Mesco** Surgery **CCLCM** 



Dan Cai MHMC Rep



**William Merrick** Preclinical-At-Large



Thomas J. Knackstedt Clinical-At-Large



Anastasia Rowland-Seymour Clinical-At-Large



**Moises Auron** CCLCM Rep



Jacek Skowronski Molec Biol & Micro **CWRU** 



Joseph Tagliaferro Emerg Med MHMC



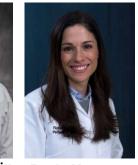
**Andrew Jones** Pathology CCLCM



**Usha Stiefl** VA Rep



Vihaya Kosaraju Radiology **UHCMC** 



**Rocio Moran Pediatrics** MHMC

**Current FCSC 2021-2022** 



Nicole Ward, Chair CWRU Basic Sciences Nutrition, past UHCMC Dermatology



Jennifer McBride, Past-Chair CCLCM - Director of Virtual Anatomy Education

Amy Hise,

CWRU, VA

Pathology



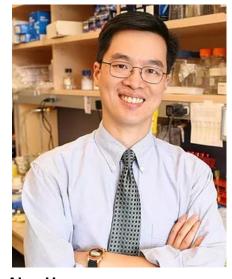
**Darin Croft, Chair-Elect**CWRU Basic Sciences
Anatomy



Matthias Buck CWRU Basic Sciences Physiology & Biophysics)



Elie Saade UHCMC - Medicine



**Alex Huang** UHCMC - Pediatrics, Clinical At-Large rep



Hemalatha Senthikumar MHMC – Family Medicine

### Chair Announcements



# Faculty Council Steering Committee Report of Activities



# Approval of the June 21 Faculty Council Meeting Minutes



# FIS – Dr. Cliff Harding



# Faculty Senate Executive Committee Update



# Graduate Student Report



# Admissions Committee Report



# **NEC** Report



### **New Business**





Faculty Council Meeting
Meeting Minutes
Monday, June 21, 2021
4:00-5:30PM – ZOOM Meeting

Timing	Agenda Item	Presenter	Summary of discussion	Action items/Motions/ Votes
4:00-4:05PM	Welcome and Chair Announcements	Jennifer McBride	Alan Levine will not be able to join the meeting today; Matthias Buck will present Plan A as well as the survey results sent out by the Faculty Senate. The ballot for serving on the standing committees is now open. An email was sent today to all full time faculty with instructions; voting closes on July 6 at 5:00PM. Any write-in candidate will be reviewed by the NEC for eligibility.	
4:05-4:10PM	Faculty Council Steering Committee Report of	Nicole Ward	See attachment.	
4:10-4:15PM	Approval of the May 17 Faculty Council Meeting Minutes	Jennifer McBride	Because of the quantity of edits proposed, the Chair suggested that the edits be reviewed and voted on by sections.	A motion to approve was made by a FC member, and seconded by FC member. Vote: 27 for, 0 against, 0 abstentions. Motion approved.
			It was proposed to accept the revisions made to the Faculty Council Steering Committee Report of Activities Section.	A motion to approve was made by a FC member, and seconded by FC member. Vote: 26 for, 1 against, 3 abstentions. Motion approved.
			Dr. McBride suggested that the discussion and revisions to the minutes be postponed until after the New Business agenda item.	A motion to approve was made by a FC member, and seconded by FC member. Vote: 26 for, 0 against, 2 abstentions. Motion approved.

4:15-4:20PM	Plan A	Matthias Buck	See attached. A motion was made to approve this resolution and adopt it with respect to Plan A.	Motion proposed by FC member, seconded by FC member. Vote: 25 for, 2 against, 4 abstentions. Motion is approved.
4:20-4:30PM	Faculty Senate Executive Committee Survey Results	Matthias Buck	Please see attached report/presentation.	
4:30-4:40PM	Nomination & Elections Committee Results	Danny Manor	Please see attached report/presentation.  Danny Manor, Chair of the SOM Nomination & Elections Committee, reported to Faculty Council on the election results.  The NEC voted to carry out the FCSC run-off election between Drs. Harte and Senthikumar at today's Faculty Council Meeting.  There were three candidates for Faculty Council Representatives on the NEC: Katherine DiSano, Jamie Wood, and Hemalatha Senthikumar, all of which had one vote each. Faculty Council voted to determine who would fill the two seats.	Dr. Senthikumar is the fifth member of the Faculty Council steering Committee. When the vote was polled, 16 were in favor of Dr. Senthikumar, and 14 in favor for Dr. Harte.  Dr. DiSano and Dr. Wood were elected to the NEC. 15 votes for Katherine DiSano; 21 votes for Jamie Wood; and 14 votes for Hemalitha Senthikumar
	Standing Committee Reports - Lecture Committee - Committee on Students - Nomination & Elections	Matthias Buck Susan Padrino Danny Manor Neil Greenspan Amy Hise	Please see attached report/presentation.	

5:00-5:10PM	Honors Research Track in Bio-chemistry Undergrad Program	Martin Snider	Please see attached report/presentation.  A motion was made and seconded to support the formation of the Honors Research Track in Biochemistry.	Motion proposed by FC member, seconded by FC member. Vote: 30 for, 0 against, 0 abstentions. Motion is approved.
5:10-5:20PM	Faculty Council Annual Chair Report	Jennifer McBride	Please see attached slide.	It was suggested that an addendum to the NEC report be provided to Faculty Council with a list of nominees who met the criteria but were not selected by the committee to be placed on the ballot. Dr. Manor will send the list to Nicole Deming to post on BOX.
5:20-5:30PM	Adjourn			

Elie Anthony Saade

#### Members Present Corinne Bazella

Judith French

Thomas Gerken

Robert Bonomo	Stan Gerson	Ashleigh Schaffer
Matthias Buck	Anna Maria Hibbs	Hemalatha Senthilkumar
Bryan Carroll	Amy Hise	Patricia Taylor
Gary Clark	David Katz	Sarah Tehranisa
Darin Croft	Suet Kam Lam	Heather Vallier
Brian D'Anza	Maria Cecilia Lansang	Allison Vidimos
Piet de Boer	Lia Logio	Satish Viswanath
Philipp Dines	Danny Manor	Susan Wang
William Dupps	Jennifer McBride	Nicole Ward
Todd Emch	Maureen McEnery	James Wilson

Moncia Gerrek

Sam Mesiano

Matthew Pleshinger

Jo Ann Wise

Jamie Wood

#### **Members Absent**

Melissa BonnerDarrell HuliszGeorge OchenjeleCathleen CarlinBeata JastrzebskaClifford PackerJae-Sung ChoAnkur KalraNimitt PatelScott CowenLaura KreinerAbhishek RayKatherine DiSanoVarun KshettryArne Rietsch

Robert Geertman Vinod Labhasetwar Linda Dalal Shiber
Peter Harte Alan Levine Daniel Sweeney
Jeffrey Hopcian Peter MacFarlane Daniel Tisch
Alex Huang Ameya Nayate Carlos Trombetta

#### **Others Present**

Nicole DemingJoyce HeltonSusan PadrinoSusan FreimarkNelson Scott HowardMartin Snider

Neil Greenspan

# Harnessing the new CWRU Faculty Information System (FIS) to improve the Faculty Annual Summary Form (FASF)

Update and solicitation of feedback and input from Faculty Council 09/27/2021

# Faculty Council update on FIS/FASF

FIS (Faculty Information System) is a University system currently in development and presents an opportunity for improvements to the faculty annual review. Launching CWRU-wide. SOM needs to participate and utilize to best advantage.

FASF (Faculty Activity Summary Form) is used in faculty annual review.

- Changes of substance reviewed by Faculty Council
  - Last additions approved by FC in December 2020 for questions on mentoring committees and diversity activities.
- Format issues organized and updated by Faculty Affairs
  - Online format
  - Year (January 1-December 31)
  - Auto-populate Name, Rank, Title, Department, School, Location, email, Case ID: pulled from faculty roster (official record)
  - Department chair may designate review of Faculty's FASF before chair review (e.g. Division Chief)
  - Feature/Program updates: email reminders, autosave, reopening of the FASF for edits
  - Auto-populating data from other sources (SIS, ePortfolio, past goals, etc.) Faculty retain the ability to edit
  - Instructions

## Harnessing FIS for FASF

#### FIS→FASF project:

- Goal to auto-populate portions of FASF from FIS to reduce faculty reporting effort.
- Plan to import data from other databases in future, e.g. SOM Med Ed
- New organization/format and use of auto-population, not conceptually new content.
- Efficiency of using same data for overlapping reporting needs, further reducing faculty reporting effort (example: ACGME reports for GME programs).

Today: Update on plans for FIS → FASF – review of preliminary plans to inform faculty and solicit input. No proposal for approval. Conceptual content of FASF not changing.

# FIS > FASF planning steps

FIS committee: CWRU-wide. Deming and Harding are SOM representatives.

SOM committee to plan FIS→FASF includes basic science and clinical faculty, co-chaired by Deming and Harding.

- Faculty with perspective on different needs included (e.g. ACGME reporting, basic science teaching, etc)
- Input from other faculty (including trial of faculty FIS interface)
- Presentations/discussions with basic science and clinical chairs to gain input
- Two presentations to Faculty Council Steering Committee in 2021 to gain input
- Faculty Council presentation 09/27/21

# FIS -> FASF Timing and Implementation

Rollout of FIS in coming months. FIS  $\rightarrow$  FASF may occur for 2021 FASF.

In first year(s), auto-population of data will be partially realized, some questions will convert from faculty data entry in a future year.

Data entered by faculty (or from databases) will be available for other reporting  $\rightarrow$  faculty effort savings.

Even if database does not exist, still reduces faculty effort as data entered by faculty can be exported in ACGME reports, used to populate next year's FASF as starting point data to be edited, etc.

Effort savings will be less in first year, greater in later years.

#### How will FIS → FASF work?

Current FASF sections and and questions maintained.

Document format will change within some questions to accommodate data fields for imported data (e.g. tabular format, lists).

Questions may be broken down into sub-parts (e.g. if one question on teaching for both MD and graduate students may be broken apart into two questions, aim to autopopulate from different data sources).

Balance: Get enough data defined to allow importing for FASF reporting but don't get too complicated trying to develop databases on every type of activity.

Already much time spent balancing suggestions for more detail vs opposing viewpoint to simplify

Keep open text fields for faculty to enter activities that don't fit the definitions of the major data categories that.

Provide ways for faculty to correct data if needed – best if that is done in FIS, reaching back to data source, not just on the FASF itself.

Validated databases maintained by CWRU or SOM personnel responsible for those areas

Skip sections (Teaching – yes/no; Intellectual Property – yes/no)

Drop down boxes to select certain reporting items

Data entered by faculty (or from databases) will be available for other reporting, e.g. ACGME reports; faculty effort savings.

Access limited. Only selected data provided for approved purposes, e.g. ACGME reporting. Faculty affairs and FIS to maintain privacy.

Next slides: Examples of the FASF with preliminary recommendations for format, templates, directions

# Part I. Current Teaching and Mentoring

- Courses: List course numbers, titles, approximate number of students, nature of students (undergraduate, graduate, medical, local physicians, etc.) number of contact hours and lecture topics.
- Students, Research and Clinical Trainees: (TRAINEES ONLY, do NOT list research staff such as research assistants or research associates. <u>Do</u> include undergraduate students, graduate students, medical students, postdoctoral fellows, residents, clinical fellows, etc.). List trainees and indicate your role (primary research mentor, research co-mentor, clinical mentor, committee member, advisor, etc.) and the training period for each.
- Faculty and staff mentoring: List the names of any faculty or staff you have mentored during the year. Describe the mentoring services you provided.

# New Teaching and Mentoring - subcategories

A. Teaching for medical, graduate or undergraduate students: Y/N

(Note: research mentoring is in a later section)

#### A.1. Didactic teaching in graduate or undergraduate courses Y/N [Future goal to develop SOM Grad Ed database for some of this and autopopulate]

Course	Director/Co-	Number of	Number of other	Approximate	Comments (nature
Number (e.g.	director (on	lecture hours	contact hours	number of	of students, e.g.
GENE XXX,	course listing)		(describe in	students	MD, PhD, MS,
ANAT XXX,	Y/N		comments)		postdoctoral
etc)					fellows,
					undergraduate;
					lecture topics;
					explain other
					contact hours)

#### A.2. Lectures in the medical student curriculum: Y/N [AUTOPOPULATE THIS INFO FROM SOM DATABASE, FACULTY CAN REVIEW]

Hours of	Comments,
lecture in	e.g. topics of
Blocks or	lecture
Tuesday	(optional)
seminar series	
[autopopulated]	

#### A.3. Medical school IQ group teaching: Y/N [AUTOPOPULATE THIS INFO FROM SOM DATABASE, FACULTY CAN REVIEW]

Block Number	Number of weeks of IQ teaching	Comments (Optional)

[Add rows as needed]

A.4 Medical student portfolio reviews, SAMI facilitation, clinical skills exam preceptorship and other medical student teaching: Y/N [AUTOPOPULATE THIS INFO FROM SOM DATABASE, FACULTY CAN REVIEW]

Number of	[autopopulate
portfolio	from Med Ed]
reviews	
Clinical skills	[autopopulate
exam	from Med Ed]
preceptorship	
(hours or	
number of	
students?	
What	
measurement	
unit does Med	
Ed track?	
SAMI	[autopopulate
facilitation	from Med Ed]
(hours or	
other unit?)	

#### A.5 MD curriculum leadership role Y/N [AUTOPOPULATE THIS INFO FROM SOM DATABASE, FACULTY CAN REVIEW]

Role	Hours	Comments (optional)		
[autopopulated by Med Ed]	[autopopulated by Med Ed}			
[add rows as needed]	,			
Identify missing roles so that Center for Medical Education can update database				

A.6. Clinical training of medical students on clinical services or clinical immersion: Y/N

If yes: Check boxes appear for:

MD year 1 and 2 clinical immersion blocks

MD year 3 and 4 clinical clerkships or electives

**CPCP or MSTP Clinical Tutorial** 

Other clinical teaching of medical students

For each above have a text block with the following instruction: "Indicate clinical areas or services. Other comments optional."

#### B. Graduate Medical Education (GME; residency or fellowship training): Y/N

Training site	Name of GME	Program	Committee	Number of	Number of	Approximate
[Pull down UH,	program (e.g.	Leadership role?	Role? Y/N	lecture	other	number of
MetroHealth,	Pediatrics	Y/N	If Yes, box	hours	contact	trainees
VA (affiliated	Residency,	Director/Associate	with pull		hours	
with UH	Cardiology	Director, Assistant	down for			
program) and	Fellowship)	Director Other,	choices			
others		[if Yes, a box to	Residency or			
depending on		specify percent	Fellowship			
institutions that		effort and a text	Program			
use this form,		box to describe	Committee,			
e.g. CCF, VA		"Other".].	Program			
affiliated with			Evaluation			
CCF program,			Committee,			
etc.			Clinical			
			Competency			
			Committee,			
			Institutional			
			Committee			
			or Other			
			(specify).			

#### D. Research training (students, postdoctoral fellows, residents, and other trainees).

#### D.1. Research training of medical students: Y/N

CWRU MD Student; Research Block	
Primary mentor for CWRU MD student, third-year research block.	(List each student name in a separate space)
Secondary mentor for CWRU MD student, third-year research block.	(List each student name in a separate space)
CWRU advisor for CWRU MD student, third-year, doing research block out of town.	(List each student name in a separate space)

Other MD Research Activities	
CWRU MD student research electives.	(List each student name in a separate space)
CWRU MD student MD thesis Reviewer.	(List each student name in a separate space)

#### D.2. Primary mentor or thesis committee member for graduate or undergraduate students: Y/N

CWRU PhD thesis committees	(List each student name in a separate space)
CWRU MS thesis committees	(List each student name in a separate space)
CWRU PhD students for whom you served as primary research mentor	(List each student name in a separate space)
CWRU MS students for whom you served as primary research mentor	(List each student name in a separate space)
CWRU undergraduates for whom you served as primary research mentor	(List each student name in a separate space)

#### D.3. Primary mentor for postdoctoral fellows, residents or clinical fellows in research: Y/N

Postdoctoral Fellows, Postdoctoral Scholars or Research Scholars for whom you served as primary research mentor (do NOT include Research Associates or Assistants)	(List each trainee name in a separate space)
Residents or fellows primarily doing research (>75% effort by trainee)	(List each trainee name in a separate space)
Residents or fellows doing part time research (<75% effort by trainee)	(List each trainee name in a separate space)

## Part II. Scholarly Activities

- New Scholarly Activities Formatting
  - No new questions, working to input and carryover data
  - Autopopulate (PubMed and other sources)
  - Add other publications manually

# Part III. Funding

- A. List currently funded research, training, or clinical grants on which you are PI. Include agency, grant number, title, start and end dates, direct cost, indirect cost, and percentage effort.
- B. List currently funded research, training, or clinical grants on which you are coinvestigator. Include same information as above and indicate the name of the PI.
- C. List other sources of research or salary support, if any.
- D. List pending research proposals. Include the same information as above.

# New Funding Formatting

- No new questions.
- Working on data importation with FIS
- Includes fields such as Grant number, title, start date, end date, direct costs, indirect costs, percent effort.
  - Need to confirm imported data will provide proper information e.g. multiyear budgets, budgets by award as opposed to expenditure, roles (PI/MPI, Co-I, director, subcontract)

## Current VII: Goals, Objectives, and Assessment – No change; auto-populate last year goals

- A. Copy/paste or retype your goals for 2019 from last year's form and comment on the extent to which you have met them.
- B. Please describe your professional vision and trajectory for the upcoming 5-year period, 2020-2024. Your plan might include a succinct statement of overall goals, a list of intermediate objectives to be reached along the way, suggestions of additional educational or training experiences to assist you, an enumeration of the products (publications, presentations, grants; courses taught, skills gained, etc.) of your work, and a timeline for achieving or completing each step along the way.
- C. Goals for 2020. These should reflect objectives and products, etc., to be reached and produced in the coming year that move toward fulfillment of the 5-year vision described in Section B. Please include a timeline indicating when during the year, e.g., "complete new course planning by the third quarter of the year," or "submit article to JBC by no later than March," by which each is to be achieved. These goals and the extent to which you have achieved them will provide the starting point for your self-assessment and evaluation conducted at the close of 2020.

# **Enrollment Updates from the Graduate Education Office**

Marvin Nieman, PhD

Vice Dean for Graduate Studies

## **PhD Programs**

- 17 PhD programs ~ 70 students matriculate each year.
- The enrollment for Fall 2021 was 317
- The Dean supported 40 students in 2021
  - The target is 45 in 2022 (BSTP, Epi-Bio, BHI, CTC)
- BSTP 31 students in 2021
  - 20% from underrepresented backgrounds
- MSTP 14 students in 2021



## **Masters and Certificate Programs**

- 17 different master's programs
- Fall 2021 Enrollment 904

- 6 full certificate programs
  - PRIME post-bac pre-med non-degree program, nutrition, health informatics



## **Other Research Programs**

- CasePREP NIH funded program supporting recent diverse college graduates for a careers in biomedical research.
  - The current class is 4 students

- The Heart, Lung and Blood Summer Research Program -NIH funded 8-week program for students from underrepresented backgrounds.
  - 12 undergraduates and 8 medical students



## **Career Development Programs**

 EnRICH - an internship program for graduate students and postdocs in the biomedical sciences.

 ExTEnD - a program developed specifically for doctoral students and postdocs who plan to pursue a career as a faculty member with teaching responsibilities.



## **Entrepreurship Programs**

 CWRU Venture Mentoring Program (CVMP)- a program for graduate students and postdocs to pursue entrepreneurship to move a technology developed in their lab into commercialization.

 Translational Fellows Program (TFP)- A competitive program that has 20% salary support to allow participation in CVMP, as well as monthly programming of workshops.



#### **Graduate Education Office Presentation to Faculty Council September 2021**

The goal of this presentation is to provide an overview of the programs housed in the Graduate Education Office and the current enrollment for each program. There will be 3 slides (1. PhD programs, 2. masters programs & certificate programs, and 3. career development).

#### Overview:

The Graduate Education Office houses the PhD, masters, and certificate programs at the School of Medicine. We also support the career development and experiential learning opportunities that are available to the students in our programs and postdoctoral fellows in the SOM. In addition, we support research opportunities for underrepresented minorities interested in a career in biomedical research through postbaccalaureate and summer research programs, host the PRIME program (the pre-med post-bac non-degree certificate program run in conjunction with the College of Arts and Sciences), and faculty developing training grants.

#### **PhD Programs:**

The School of Medicine (SOM) has <u>17 PhD programs</u> in which ~ 70 students matriculate each year. The enrollment for Fall 2021 was 317. The trainers for these programs are located at all of the SOM affiliates (Cleveland Clinic, University Hospitals, MetroHealth, and the VA Medical Center).

- The Dean supported 40 students in 2021 the target is 45 in 2022. (BSTP, Epi-Bio, BHI, CTC).
- Bioethics, Biomedical Engineering, Biomedical Health Informatics, Clinical Translational Science, Epidemiology and Biostatistics, and Molecular Medicine are specialized programs that fall outside of the BSTP and have direct admission into their programs.

The <u>Biomedical Scientist Training Program (BSTP)</u> is the recruitment and admissions portal for 11 of the PhD programs. This umbrella program ensures the overall quality for the affiliated PhD programs and provides a cohort of students with multidisciplinary research interest, which has a positive impact on the training experience.

- The BSTP matriculated 31 students in 2021.
- Students from underrepresented backgrounds were 20% in 2021.

The Medical Scientist Training Program (MSTP) is a combined MD/PhD program that had 14 matriculants in 2021.

#### **Masters Programs:**

The SOM has 17 different master's programs in everything from Anatomy to Public Health to Regenerative Medicine and Entrpreneurship to clinical programs in dietetics and genetic counseling. Our master's enrollment has grown from just over 600 5 years ago to 904 for Fall 2021. It should be noted that prior to 2021 the masters of anesthesia and physician's assistant programs were included in the enrollment numbers for graduate education. These are now housed under medical education, which accounts in the drop in enrollment in masters programs.

#### **Certificate Programs:**

The SOM also has <u>6 full certificate programs</u>. These range from our full post-bac pre-med non-degree program with the College of Art and Sciences to nutrition to health informatics.

#### Postbaccalaureate Research and Summer Research Programs:

The <u>Postbaccalaureate Research Education Program</u> (CasePREP) is an NIH funded program designed to support recent diverse college graduates who are preparing for a career in biomedical research.

• The current class is 4 students.

The <u>Heart, Lung and Blood Summer Research Program</u> is an NIH funded program designed to engage students from underrepresented backgrounds in state-of-the art research in cardiovascular, pulmonary, hematological, and sleep disorders for 8 weeks in the the summer.

• 12 undergraduates and 8 medical.

#### **Career Development:**

<u>Enhancing Research and Industry Career Horizons (EnRICH)</u>- EnRICH is an experiential learning program for graduate students and postdocs in the biomedical sciences. Opportunities available through EnRICH include everything from career mentors, volunteering, shadowing, and networking to internships (part-time, full-time and/or remote), to provide flexibility to our students and partners to explore multiple careers while limiting disruption to their degree completion.

<u>Expanding Teaching Experiences for Doctoral students (ExTEnD)</u>- ExTEnD is a program developed specifically for doctoral students and postdocs who plan to pursue a career as a faculty member with teaching responsibilities.

<u>CWRU Venture Mentoring Program (CVMP)-</u> CVMP is a program catering to senior graduate students and postdocs that want to pursue entrepreneurship to move a technology developed in their lab or a personal venture (product, software, etc) into commercialization/ licensing/start-up company. The goal of this program is to provide budding entrepreneurs the resources that they need to successfully move their venture towards start-up/licensing.

<u>Translational Fellows Program (TFP)</u>- TFP was created to set aside time for budding entrepreneurs to pursue entrepreneurial efforts that they might normally have the time and resources for. Fellows selected for this competitive program are given 20% salary support to protect the fellow's time to allow them to participate in CVMP, as well as monthly programming of workshops, seminars and/or curricular around key topics in the translation of technology to licensing and commercial ventures.

# CWRU SOM Entering Class of 2021

Lina Mehta, MD Associate Dean for Admissions Total Applications Nationally: 62,162

Total Applications to CWRU: 8,830 - the most ever!

2021 Entering Class Size: 216

University Program Applications	CCLCM Applications	MSTP Applications
7,359	2099	456



#### Class demographics

55% female

Age range: 21-34; 28% non-traditional path (>25 y/o)

18.49% self-describe as Underrepresented in Medicine

8.3% first-gen college





4 Countries: Canada, India, Ethiopia, and Nigeria



## 92 Different Colleges & Universities





















### **Academic Credentials**



#### **Cumulative GPA**

Range: 2.50-4.0

Median:

3.82

Mode: 4.0

National Avg. Matriculating Student Cumulative GPA (2020): 3.73

Science GPA

Range: 2.58-4.00

Median: 3.79

**Average Science GPA** 

Mode: 4.0

National Avg. Matriculating Student Science GPA (2020): 3.66



### **Academic Credentials**

#### **MCAT**

n= 198

Average: 518 (96%) Median: 518 (96%)

Mode: 518

Range: 504-526

National Matric. Student Avg. 2020 = 511 (82%)



## Nominations and Elections Committee

September 27, 2021



#### <u>2020-21 NEC members:</u>

#### Ex Officio:

Stanton L. Gerson, MD Interim Dean, SOM
Jennifer McBride, PhD Chair of Faculty Council, CCLCM Surgery
Nicole Ward, PhD Chair-Elect of Faculty Council, SOM Nutrition

#### **Faculty Representatives (Not on Faculty Council):**

Justin Lathia, PhD; CCLCM Mol. Med. (2021)

Sichun Yang, PhD; SOM Nutrition; (2021)

Federico Perez MD; VAMC Medicine (2022)

#### Faculty Council representatives (NEC term is concurrent with FC term):

Maureen W. McEnery, PhD (Clinical) UH Neurology (2021) Jo Ann Wise, PhD (Basic Science) SOM GMS (2021) Danny Manor, PhD (Basic Science) SOM Nutrition (2023); NEC chair '20-'21 Brian D'Anza, MD (Clinical) UH Otolaryngology (2021)

Meetings: -- Feb. 12; March 18; April 12; May 4; May 13
Remining communication via email



#### Finalized during last year's FC meeting (May 2021)

#### FC chair:

**Nicole Ward** 

#### **SOM representatives to the CWRU Senate:**

FC chair-elect:

**Darin Croft** 

**Robert Bonomo (2024) (ExCom rep 2021-2022)** 

Michael Faulx (2024)

**Jennifer McBride (2024)** 

Peter Harte (2022)

**Jeffrey Schelling (2022)** 

**Cynthia Swan Kubu (2022)** 

Brian Cobb (2023)

Darin Croft (2023)

Alan Levine (2023)

**Jo Ann Wise (2023)** 

#### **Steering Committee**

Elie Saade

Alex Huang

Amy Hise

**Matthias Buck** 

Hemalatha Senthikumar

#### Faculty Council Representatives on NEC

**Katherine DiSano** 

**Jamie Wood** 



Task: populate the ballots for Standing Committees

Action: NEC voted on candidates for each of the vacancies

Ballots open: June 21-July 6

July 6: a change in ballots instruction (rank vs. order does not matter) during voting was reported.

Impact of change in instructions analyzed.



## Group A.) Standing committees ballots where the change in instructions with regards to rank-voting does not impact the outcome outcome:

#### **Admissions Committee**

Susanne Wish-Baratz, Department of Anatomy (SOM)

#### **Bylaws Committee**

- Mamta Kailash Singh, MD, Department of Medicine (VA)
- Piet de Boer, Department of Molecular Biology and Microbiology (SOM)

#### **Committee on Appointments, Promotions and Tenure (CAPT)**

- Marjorie Greenfield, MD, Department of Reproductive Biology (UH)
- Chong Hwan Kim, MD, Department of Anesthesiology (MHMC)
- Megan McNamara, MD, Department of Medicine (VA)
- David Canaday, MD, Department of Medicine (UH)
- Alex Huang, MD, PhD, Department of Pediatrics (UH)
- Anna Maria Hibbs, MD, Department of Pediatrics (UH)
- Raymond Muzic, PhD, Department of Radiology (UH)



#### **Committee on Biomedical Research (CBR)**

- Wendy Goodman, PhD, Department of Pathology (SOM)
- Cynthia F. Bearer, MD, PhD, Department of Pediatrics (UH)
- Robert Bonomo, MD, Department of Medicine (VA)
- Justin Lathia, PhD, Molecular Medicine (CCLCM)

#### **Faculty Council At-Large Representatives**

- William C. Merrick, PhD, Department of Biochemistry (SOM)
- Anastasia Rowland-Seymour, MD, Department of Medicine (MHMC)
- Thomas J. Knackstedt, MD, Department of Dermatology (MHMC)

#### **Nomination and Elections Committee (NEC)**

- Neetu Gupta, PhD, Molecular Medicine (CCLCM)
- Mahesheema Ali, PhD, Department of Pathology (MHMC)
- Jo Ann Wise, PhD, Department of Biochemistry (SOM)
- N. Scott Howard, MD, Department of Otolaryngology (UH)



## Group B.) Standing committees ballots where the change in instructions with regards to rank-voting may have impacted ballot results.

Elections for Group B committees were re-run August 11-25

#### **Budget, Finance and Compensation 2021**

Mahesheema Ali, PhD, Pathology (MHMC)

Sudha Iyengar, PhD, Population & Quantitative Health Sciences (SOM)

Eckhard Jankowsky, PhD, Biochemistry (SOM)

Maureen W. McEnery, PhD, Neurology (UH)

Zhenghe John Wang, PhD, Genetics and Genome Sciences (SOM)

#### **CAPT 2021 Tenured Associate Professor in a Basic Science**

Qingzhong Kong, PhD, Pathology (SOM)

Arne Rietsch, PhD, Molecular Biology & Microbiology (SOM)

#### **Committee on Medical Education 2021**

David C. Aron, MD, Medicine (VA)

Mildred Lam, MD, Medicine (MHMC)

Jessica C. Taylor, PhD, Physiology & Biophysics (SOM)

Jennifer M. Yoest, MD, Pathology (UH)



#### **Committee on Students**

Kathryn Miller, MD Pediatrics (UH)
Nathan R. Stehouwer, MD, Medicine, (UH)

#### **Lecture Committee**

David A. Buchner, PhD, Genetics (SOM) Pratima Sood, MD, Medicine (VA)

#### **Committee on Women and Minority Faculty**

Xueqin Ding, MD PhD, Anesthesiology & Perioperative Medicine (UH) Kimone Smith Lightford, MD, Medicine (VA) Lynn Singer, PhD, Population & Quantitative Health Sciences (SOM)



#### Chair: N. Scott Howard, MD (2024) - Department of Otolaryngology - UH

#### Ex Officio 2021-2022

Stanton L. Gerson, MD Interim Dean, School of Medicine

Nicole Ward, PhD
Chair of Faculty Council – Nutrition – SOM

Darin Croft, PhD
Chair-Elect of Faculty Council – Anatomy - SOM

#### Faculty Representatives (elected at large):

Mahesheema Ali, PhD (2024) - Department of Pathology - MHS Neetu Gupta, PhD (2024) - Department of Molecular Medicine - CCLCM Jo Ann Wise, PhD (2024) - Department of Biochemistry - SOM Federico Perez (2022) - Department of Medicine – VA

#### <u>Faculty Council Representatives (elected; concurrent w/term on Council):</u>

Danny Manor, PhD - Nutrition – SOM

Jamie Wood - Department of Pediatrics - UH

Katherine DiSano, MD - Department of Dermatology – MHS





Update from NEC report in June 2021-as requested by Faculty Council at its last meeting

June 2021: NEC voted on whether individual candidates for the standing committees will be placed on the ballot. The following faculty members did not receive sufficient votes from NEC members to be included in the ballot for the specific committee:

Joanne Wise (Bylaws)
Piet De Boer (Bylaws)
Matthias Buck (Budget)
Ganapathi (CBR)
Scott Howard (Budget)
Akina Tonaki (CME)
Wendy Goodman (CWMF)

