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HMS Graduate Student Journal Club
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BCMP Fall Retreat 2019!
The Biological Chemistry and Molecular Pharmacology Trainee Committee is responsible for addressing the needs of the graduate students and post-doctoral fellows in the department. This committee is charged with identifying ways to create a sense of community for students and fellows and to increase interactions between trainees and the faculty. Current initiatives of the committee include the publication of the department newsletter and selecting and hosting a seminar speaker. The Committee meets regularly with faculty and departmental administration to suggest and implement improvements for students and fellows. If you have any concerns or suggestions, please contact one of the committee members.

Administration Staff
Mabel Duyao | Kristen Parker
Co-Chairs
Emily Low | Hanneke Vlaming
Committee Members
Tito Adhikary | Noah Bloch | Brendan Gillis | Andrew Field | Jason Heustis
Emily Kaye | Olga Kochenova | Claudia Mimoso | Antonieta Salguero | Julia Rogers
Nathan Schauer | David Seo | Emilia Vanni | Madhvi Venkatesh | Grace Zhang

Come Join Us!
We are always looking for enthusiastic members within the BCMP Department to join the Trainee Committee! If you are interested in joining, please feel free to come to our next meeting on Thursday, May 2nd, 1:30pm in the Richardson Room (C-216). Lunch is provided! We look forward to seeing you there!

Contact Us
Ideas? Questions? Want to stay in the loop?
Emily Low: emilylow@fas.harvard.edu
Hanneke Vlaming: Hanneke_Vlaming@hms.harvard.edu

About the BCMP Trainee Committee
The Biological Chemistry and Molecular Pharmacology Trainee Committee is responsible for addressing the needs of the graduate students and post-doctoral fellows in the department. This committee is charged with identifying ways to create a sense of community for students and fellows and to increase interactions between trainees and the faculty. Current initiatives of the committee include the publication of the department newsletter and selecting and hosting a seminar speaker. The Committee meets regularly with faculty and departmental administration to suggest and implement improvements for students and fellows. If you have any concerns or suggestions, please contact one of the committee members.

Editors-in-Chief
Emily Low | Hanneke Vlaming

Contributors
Olga Kochenova | Emily Low | Grace Zhang

Layout Team
Olga Kochenova | Emily Low | Grace Zhang

Join the BCMP Trainee Facebook Group!
Do you want to get to know your colleagues?
Join in an activity, or organize one?
You’ve found the right place!

Join in an activity, or organize one?
You’ve found the right place!
Tell us about yourself: Where are you from? What is your education and/or background?

I grew up in Foxboro, MA - home of the New England Patriots! Having not traveled far for undergrad, I attended Simmons College, where I majored in Biology and Chemistry. You may be surprised to learn that I had a short stint in academic research, and worked in the Genetics and Aging Unit at MGH, characterizing the role of Presenilin I in Alzheimer’s disease. From there, I worked in a small biotech company, where I met Mabel Duyao (Director of Research), who eventually recruited me to HMS. Before my time in BCMP, I was the Research Operations Manager for the former Pathology department.

Describe your position in the BCMP admin office, in a couple of sentences. What kinds of things can you help people in the department with?

My role in BCMP is to manage and coordinate various department events including retreats, seminars, lectures, special symposia, faculty chalk talks, data clubs, weekly social hours, and other social events. I also manage department personnel and email lists, conference room scheduling and the design and content for the BCMP website....along with a variety of other administrative responsibilities.

After a long day at work, what is your favorite way to unwind in the summer?

Spending time with my family - my husband, and two rambunctious boys. After work during the week, we try to squeeze in as many family bicycle rides as we can. On the weekend, summer days often involve sprinkler time with the kids, a baseball or basketball game, a backyard BBQ and a big glass of wine!

Contact:
kristen_parker@hms.harvard.edu
Tell us about yourself: Where are you from? What is your education and/or background?

I am originally from Hawaii, but I moved to Boston to attend graduate school at Boston University where I received my PhD in Biochemistry. I did my postdoctoral training at MGH where I was involved in the identification of the mutation that causes Huntington’s Disease. After my postdoctoral training I worked in biotech for a few years before coming to HMS.

Describe your position in the BCMP Admin Office, in a couple of sentences. What kinds of things can you help people in the department with?

As the Director of Research Administration I oversee all research-related activities in the department including research operations, department events, faculty affairs, facilities, and human resource-related matters.

After a long day at work, what is your favorite way to unwind in the summer?

If/when I have the time I love to sit on the patio drinking a cool beverage or go for a nice leisurely walk around the park in my neighborhood. On weekends, I love going to Maine.

Contact: mabel_duyao@hms.harvard.edu

MABEL DUYAO
DIRECTOR OF RESEARCH ADMINISTRATION

Tell us about yourself: Where are you from? What is your education and/or background?

I am from Colombia. I went to UMASS Boston and majored in Management with a concentration in Leadership and Organizational Change.

Describe your position in the BCMP Admin Office, in a couple of sentences. What kinds of things can you help people in the department with?

I am the liaison between BCMP and HIO & HR offices (I process visas and appointments, I do my best to make everyone feel welcome and make it through those first weeks.)

After a long day at work, what is your favorite way to unwind in the summer?

The summer itself makes me so happy: I love to go to the beach or the lake, I love being outdoors...

Contact: yolima_lantigua@hms.harvard.edu or Office C-214

YOLIMA LANTIGUA
ADMINISTRATIVE COORDINATOR
MELANIE HILL SIMMONS
GRANTS MANAGER

TELL US ABOUT YOURSELF:
WHERE ARE YOU FROM? WHAT IS YOUR EDUCATION AND/OR BACKGROUND?

I am from Jamaica, West Indies. I studied at Johnson and Wales University in Rhode Island, didn’t do culinary arts [smiley face], and graduated with an MBA in Global Business Leadership.

DESCRIBE YOUR POSITION IN THE BCMP ADMIN OFFICE, IN A COUPLE OF SENTENCES. WHAT KINDS OF THINGS CAN YOU HELP PEOPLE IN THE DEPARTMENT WITH?

I am a member of the finance team. I manage the financial operations of four laboratories: Bender, Clardy, Kruse, and Walter labs. I can help with research application preparation, budget management of laboratory funds, and lending listening ears!

AFTER A LONG DAY AT WORK, WHAT IS YOUR FAVORITE WAY TO UNWIND IN THE SUMMER?

Hmm, is this a trick question?!? Haha! I have two young children, Miles is 3 and Mason is 1. Unwinding is falling asleep and trying to get enough rest to manage the next long but fun day with them.

CONTACT:
melanie_hill@hms.harvard.edu

JASON HALL
SENIOR GRANTS MANAGER

TELL US ABOUT YOURSELF:
WHERE ARE YOU FROM? WHAT IS YOUR EDUCATION AND/OR BACKGROUND?

I was born and raised in MA. I’ve been in grants/finance management for about 13 years, but my background and education was in classical music.

DESCRIBE YOUR POSITION IN THE BCMP ADMIN OFFICE, IN A COUPLE OF SENTENCES. WHAT KINDS OF THINGS CAN YOU HELP PEOPLE IN THE DEPARTMENT WITH?

Pre-award, I help identify funding sources of possible funding for PIs and assist in preparing applications. Post-award, I monitor spending and ensure that everything is taking place according to sponsor terms and conditions.

AFTER A LONG DAY AT WORK, WHAT IS YOUR FAVORITE WAY TO UNWIND IN THE SUMMER?

Relaxing in my backyard, playing guitar, and sipping homebrew while the sun goes down.

CONTACT:
jason_hall@hms.harvard.edu
Tell us about yourself: Where are you from? What is your education and/or background?

I have been working for BCMP/HMS for 13 years.

Describe your position in the BCMP admin office, in a couple of sentences. What kinds of things can you help people in the department with?

I assist faculty in preparing and assembling grant proposals in compliance with sponsor and university guidelines, monitor all research expenditures, and advise them on financial issues related to their research grants. I enjoy working in the administration of grants because it requires working collaboratively, great attention to detail, learning new regulations and guidelines, and the opportunity to handle multiple projects at a time.

After a long day at work, what is your favorite way to unwind in the summer?

In my spare time, I enjoy spending quality time with my family, cooking new recipes, and traveling.

Contact: elmira_dhroso@hms.harvard.edu

ELMIRA DHROSO
SENIOR RESEARCH AND FINANCE ADMINISTRATOR
Tell us a little about yourself and where you’re from.

I am from Greece. I studied Molecular Biology at the University of Crete and later moved to Oxford, UK where I lived for 8 years. For my MSc at the University of Oxford, I worked in the laboratory of Prof. Lidia Vasilieva (ex BCMP post-doc) and then I moved to the laboratory of Prof. Nicholas J. Proudfoot for my PhD. Last year, I decided to cross the ocean and join the lab of Prof. Steve Buratowski as a postdoc.

What are your scientific interests?

Since the beginning of my career I have been fascinated by RNA biology. More specifically, I am interested in the basic mechanisms of transcription regulation, co-transcriptional RNA processing and the cross-talk between all the processes and mechanisms that lead from transcription initiation to mRNA export to the cytoplasm. In the Buratowski lab, I am working on using single molecule microscopy to visualise and study transcription elongation.

Outside the lab, I have a keen interest on scientific literature availability, open access publication policies and data science. As a weekend project, we built with my friend Konrad Krawczyk, a scientific literature search engine which you can visit at: finder.sciride.org. You can find more information about it in our paper describing it (Volanakis, A., & Krawczyk, K. (2018). SciRide Finder: a citation-based paradigm in biomedical literature search. Scientific Reports).

How do you like to spend your free time?

I enjoy running and Boston is offering some beautiful routes to do that. I also like exploring the city. I am in a constant search of nice restaurants and cafes.

Secret talent?

Well, if I reveal that here, it stops being a secret, so I am going to have to go with cloning. I am really good at making plasmid constructs.

Where’s your favorite place in Boston and why?

I am still exploring the city, but so far South End is my favorite neighborhood. It has great places for food, music, drinks and it is beautiful.

Any words of wisdom? 42. ♦
Tell us about yourself and your scientific background.

I am a second year BBS student in Karen Adelman’s Lab. I grew up in Ossining, NY. I did my undergraduate studies at Cornell University where I majored in Biological Sciences with a concentration in Molecular and Cell Biology. At Cornell, I worked in Paul Soloway’s lab in the area of epigenetics, DNA methylation and imprinting. Prior to Cornell, I had worked at NYU and Rockefeller on transcriptional changes that occur in psoriasis and its connection to cardiovascular diseases.

What is your current project focused on?

My current projects are focused on the mechanistic roles of trans-acting factors in the regulation of both coding and non-coding RNA termination and decay in mouse embryonic stem cells.

What’s a hobby you’ve brought with you to Harvard, and/or what new hobbies have you taken up since moving to Boston?

In my senior year of undergrad, I learned how to box, and that’s something that I’ve continued at Harvard. I find it super fun and relaxing and it was a lot easier to find a boxing bag than I expected when moving here! I’ve always loved cooking but since moving to Boston I’ve taken up cooking more frequently. I was an RA in undergrad, so I didn’t have my own kitchen and meals were provided through the building’s dining hall. I love coming up with new/random recipes and flipping recipes to make them healthier. Some of my recent favorites have been quinoa and peanut crusted “chicken nuggets” or eggplant sandwiches, walnut zucchini bread, and sweet potato and turkey stuffed mushrooms.

What are you looking forward to most in 2019?

My older sister graduates from the Marist Physician Assistant Program in May and I’m really excited to celebrate her accomplishments! She’s worked tremendously hard to get to where she is today, and I’m so incredibly proud of her!

Where is a great spot to enjoy spring in Boston?

At the public garden by the pond (bonus, with a iced coffee and a Kane’s donut).
If you aren’t in lab, where is the place we are most likely to find you?

Either chilling with friends, binge watching Netflix, or walking around Boston. One of my friends and I have been to almost all the donut shops in Boston (just have one more to cross off the list). If you are looking for donut recommendations, lmk! The next adventure may be bagels but haven’t decided yet!

What’s your secret talent?

I play two instruments, the violin and double bass.

If you could only eat one thing for the next week, three meals a day, what would it be?

NY Pizza.

If pipettes ceased to exist tomorrow and bench science came to an end, what career path would you pursue instead, and why?

I think it would be really cool to work for Marvel Studios in an ideal setting as one of their on screen superheroes!

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Subscribe to the BCMP_LABHELP listserv!

All subscribers to this mailing list can send lab-related requests (e.g. small aliquots of reagents, materials to borrow, protocol advice) to all other subscribers, and we of course encourage everyone to help out your colleagues when you can. Let’s build some good karma! This system works really well in other institutes to speed up projects and make connections with (more distant) colleagues.

Please subscribe and please spread the word!

Subscribe here: https://listserv.med.harvard.edu/scripts/wa.exe?SUBED1=BCMP_LABHELP

If you have any questions, please do not hesitate to contact Hanneke Vlaming (Hanneke_Vlaming@hms.harvard.edu) for help and more information.
Tell us a little about yourself and where you’re from.

I grew up in Flower Mound, TX, a suburb of Dallas, with my geophysicist parents and younger sister, who is an illustrator. My interest in science came from reading Demon in the Freezer by Richard Preston in high school, when I became amazed by how viruses can be considered both living and non-living. After that, I attended Texas A&M University for undergrad, where I got a double major in Biochemistry and Genetics and worked with Dr. Ryland Young on the mechanism of membrane disruption by bacteriophage T4. I came to BCMP when I pursued my PhD with Dr. Don Coen and the Virology Program, and my dissertation covered the mechanisms of lagging strand synthesis by the herpes simplex virus-1 DNA polymerase.

Please describe your current position.

Currently, I’m working for Wiley as a Developmental Editor. My portfolio contains 4 journals: Current Protocols in Nucleic Acid Chemistry, Current Protocols in Protein Science, Current Protocols in Toxicology, and Wiley Interdisciplinary Reviews (WIREs) Systems Biology and Medicine. I cover the day-to-day needs of each of these journals, including contacting professors from recruitment to acceptance of their manuscript, managing the editorial boards for each of these journals, editing manuscripts to make sure that the protocols are usable for young scientists, and working with the other developmental and managing editors to continue developing our journals to be useful and exciting for the readers.

How did you find your current position?

My job search started when I took a Pathfinder course from the Division of Medical Sciences, which went for a week and brought in alumni from different alternate science PhD careers. I highly recommend this course for any trainees thinking about alternate science paths! After listening to the editor, it became clear that we both had similar priorities when it came to our careers, and Don was also supportive about my interest in editing, so it seemed like a solid lead when looking for jobs. I got lucky during my job search, as this opening came up on my first Google search for jobs in scientific editing and was posted.
right as I started looking. I put my application in through the Wiley website and got an email back about a week later, and after a short writing sample and interview, I got the offer.

**ANY ADVICE FOR PEOPLE WHO ARE CONSIDERING A POSITION SIMILAR TO YOURS?**

Absolutely, I recommend you go for it! There’s even more variability within the scientific editing world than I knew when I started looking. Some editors are internal and will be responsible for reviewing manuscripts and deciding whether they go out to review or not, some manage an editorial board and are less involved in the actual manuscript review and process, and some, like myself, are somewhere in the middle. Therefore, really think about what you want to be doing in your job every day, research the journals you’d be managing, and find something that you’re passionate about. Scientific editors may not make as much as industry scientists, but we generally have more freedom regarding where and when we work, aren’t required to look at our email over the weekend, and have a chance to make some great networking contacts. If you enjoy expanding your knowledge and learning about more diverse topics, I highly recommend this career path.

**WHAT DO YOU MISS MOST ABOUT BCMP?**

Happy Hour, of course, and getting to interact with all my friends! It’s a lot harder to get through a Friday afternoon without the food, beer, and happy faces to look forward to. It’s nice to meet people who have a different background, but I’ll always miss how passionate academic scientists are about their research.

**ULTIMATE DREAM VACATION?**

That’s a rough question; I have so many! I suppose the ultimate vacation would be hiking through New Zealand, seeing the beaches of Australia, and a full tour of Japan. Who doesn’t want to see Middle Earth, try surfing, and hang out in a hot spring and Shinto temple on the same trip?
During a recent happy hour, the Trainee Committee went around and asked a few brave volunteers to participate in a personality quiz to find out: which piece of lab equipment are you? See if you can match your fellow department members with the descriptions on the next page!

Results can be found on the bottom of page 12.

Quiz and descriptions are courtesy of SciNote.
I’m a pH Meter!

“I’m well-calibrated and perceptive of my environment. I enjoy a balanced love life, but I get stuck in acidic relationships if the chemistry is there. OH, and I never go past first base until the third date.”

I’m a qPCR Cycler!

“Sensitive but clever, I always adhere to the highest standards and operate at 105% efficiency, but tend to blow the tiniest details out of proportion. I cycle regularly to maintain my consistent curves.”

I’m a Scanning Electron Microscope!

“On the surface I can seem cold and superficial, but nothing fills up my inner void and allows me to discharge better than an electronic music festival or an evening with Fifty Shades of Grey.”

I’m an Old Pipette!

“I may be a bit rough around the edges and conservative by nature, but I’ll ‘go with the flow’ if you press me hard enough. I’m not good at holding liquor but I always leave a tip.”

I’m an Autoclave!

“Like a silent vigilante, I undertake our lab’s dirtiest tasks and ask for nothing in return. This keeps me under constant pressure, that’s why I need to blow off steam after every 15 minutes of work.”

I’m a Liquid Nitrogen Tank!

“The only thing colder than my soul is absolute zero, and my personality is wrapped in mist. I rarely lose my temper or start a heated debate, and I have a strange obsession with roses.”

Want to take the quiz yourself? Follow the link below or the QR code to the right!
https://scinote.net/blog/piece-lab-equipment-hilarious-quiz/?utm_campaign=playbuzz&pb_traffic_source=copy&utm_source=copy
This list contains events of interest to the general BCMP community. Please note that registration is required for many of the events listed below. Check online at https://hms.harvard.edu/news-events/calendar, https://postdoc.hms.harvard.edu/calendar, or the BCMP events calendar for more details.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>APR 23</td>
<td>Preparing for Career Success: The Business of Running a Lab</td>
<td>3:00pm - 4:30pm</td>
<td>Cannon Room, Building C</td>
</tr>
<tr>
<td>APR 25</td>
<td>Green Cards, Entrepreneurship, and Work Visas: What Do I Need to Know?</td>
<td>1:00pm - 3:00pm</td>
<td>Armenise Amphitheatre</td>
</tr>
<tr>
<td>APR 29</td>
<td>RNA Medicine 2019 Symposium</td>
<td></td>
<td>Joseph B. Martin Conference Center, HMS</td>
</tr>
<tr>
<td>APR 29</td>
<td>Elements of Teaching: Preparing for a Teaching Career in STEM</td>
<td>12:30pm - 2:30pm</td>
<td>Waterhouse Room, Gordon Hall, 1st. Fl., 25 Shattuck Street</td>
</tr>
<tr>
<td>MAY 1</td>
<td>Imaging Solutions for Scientific Communication: Poster Making for Large Format Printers</td>
<td>12:00pm - 1:00pm</td>
<td>Goldenson 122</td>
</tr>
<tr>
<td>MAY 4</td>
<td>13th Jenner Glycobiology and Medicine Symposium</td>
<td></td>
<td>Kimpton Marlowe Hotel, Cambridge, MA</td>
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<tr>
<td>MAY 6</td>
<td>Molecular Mechanistic Biology Symposium</td>
<td></td>
<td>See flyer on page 5 for more details.</td>
</tr>
<tr>
<td>MAY 7</td>
<td>Dana Farber/Harvard Cancer Center Ubiquitin, Degradomics, and Cancer Symposium</td>
<td>8:30am</td>
<td>Joseph B Martin Conference Center, New Research Building, Rotunda (3rd Floor)</td>
</tr>
</tbody>
</table>

BCMP Fall Retreat 2019

Save the Date!

10/23 - 10/25

Mountain View Grand Resort
Whitefield, New Hampshire
Creating Effective and Engaging Whiteboard Videos
Kate McDonnell-Dowling, Ph.D.
Online Learning Curriculum Fellow at HMX
Time: 12:30pm - 2:00pm  Location: TMEC 106

Mentor Training DFHCC/HMS: Short-term Research Project Design and Implementation
Time: 2:00pm - 4:00pm  Location: TMEC L-007

Career Clinic: Crafting Your CV & Resume
Time: 12:00pm - 1:30pm  Location: Bibring Room, Gordon Hall, 2nd Floor, 25 Shattuck Street

2019 Graduate Science Education Seminar (GSES)
Stefano Allesina, Ph.D.
Professor, Department of Ecology & Evolution, Computation Institute, University of Chicago
Time: 2:00pm - 3:00pm  Location: Modell 100A

Imaging Solutions for Scientific Communication: Figures for Journals
Time: 12:00pm - 1:00pm  Location: Goldenson 122

Career Clinics: Demystifying Job Ads and Cover Letters
Time: 12:00pm - 1:30pm  Location: Bibring Room, Gordon Hall, 2nd Floor

Fawcett Lecture Series: Hans Clevers, PhD, Hubrecht Institute, Utrecht, “Wnt, gut stem cells and cancer”
Time: 3:30pm  Location: Armenise Amphitheater, Armenise Building

Fawcett Lecture Series: Hans Clevers, PhD, Hubrecht Institute, Utrecht, “Organoids as avatars of human disease”
Time: 3:30pm  Location: Armenise Amphitheater, Armenise Building

Career Clinic: Teaching Philosophies and Statements
Time: 12:00pm - 1:30pm  Location: Bibring Room, Gordon Hall, 2nd Floor

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HMS Tuesday Graduate Student Journal Club

Every Tuesday, 12-1pm in Folin Wu, C Building
Lunch is provided!

This is a completely student-run training program for HMS graduate students, designed to help students learn about a broad range of interesting topics outside of his or her current field, and to help students make connections with new scientific peers.

Each week, one person selects a paper to present in a friendly, informal setting. This is a great way to discuss exciting, controversial, classical, or just wicked cool research, in any and all aspects of biology!

Interested in joining? Email Drew Drabek in BCMP (adrabek@g.harvard.edu) or Brad Wierbowski in Cell Biology (bwierbowski@fas.harvard.edu) to be added to the mailing list and to keep up to date with our current schedule!
LAB NEWS

ADELMAN LAB

The Adelman lab is happy to welcome our new postdoc, Ben Martin. Ben did his PhD with Leann Howe at the University of British Columbia. He is not just a great scientist: during his PhD, he also played field hockey for the Canadian team and even went to the Rio Olympics!

BLACKLOW LAB

Welcome to Ruili Cao, a new postdoc from Tsinghua University in Beijing, China, where he received his Ph.D. from work in Professor Haitao Li’s lab.

Farewell to Bingqian Guo, a postdoc who was recruited to the Hunstman Cancer Institute to work as a Research Scientist.

Congrats to Tom Seegar and his wife, Marianne, who welcomed their third baby, James.

Congrats to Katherine Susa, a graduate student, who was awarded the NIH F31 fellowship.

Congrats to Julia Rogers, whose paper, “Bispecific Forkhead transcription factor FoxN3 recognizes two distinct motifs with different DNA shapes”, was published in Molecular Cell in 2019. Steve Blacklow, Tom Seegar, and Sanchez Jarrett are also authors on the paper.

Congrats to Mark Andrews, a technician, who was accepted to medical school.

Congrats to Steve Blacklow, who received the 2019 Harold Amos Faculty Diversity Award.

BROWN LAB

Welcome to Miao Gui, a new postdoc from Tsinghua University in Beijing, China.

Welcome to Shimi Meleppattu, a new research associate from Ben-Gurion University.

Farewell to Joshua Adam David, who is now at MIT.

Farewell and good luck to Adrian Koh Fujiet, who is moving to Thermo Fisher, Netherlands.

BURATOWSKI LAB

Welcome to David Seo and Jongcheol Jeon, who are two new postdoctoral fellows from KAIST, South Korea.
CHOU LAB

Farewell to Leslie Pan, a postdoc in the lab who left in September 2018. He went back to China and will be an Assistant Professor at Zhejiang University.

Congratulations to the Chou lab on two recent publications, titled: Structure of the membrane proximal external region of HIV-1 envelope glycoprotein, published in PNAS in 2018; and Higher-Order Clustering of the Transmembrane Anchor of DR5 Drives Signalling, in press at Cell.

CLARDY LAB

Welcome to our newest lab members: Serge Fobofou Tanemossu, a visiting researcher from Martin-Luther University in Germany; Entela Celiku, a visiting researcher from the Agricultural University of Tirana in Albania; and Nyle Sharif, a co-op student studying at Northeastern University.

COEN LAB

Jessica Lawler started a new job as a developmental editor in Wiley after graduating with her Ph.D. Congrats!

DEVLIN LAB

The Devlin lab is growing! We have 2 grad students who recently joined our lab – Megan McCurry, a G2 in the Chem Bio program, who is from Atlanta, GA and went to Rice University for undergrad majoring in Biochemistry & Cell Biology; Wei Li, who went to UCLA for her undergrad where she did computational chemical biology and organic chemistry.

Meanwhile, the postdocs have some news to share – Snehal Chaudhari won the American Heart Association Postdoctoral fellowship for 2 years for her proposal on studying bile acid metabolites in bariatric surgery, a project in collaboration with the Sheu lab at the Brigham. Lina Yao received a Keystone Symposia Future of Science Fund scholarship for attending the meeting on Microbiome: Chemical Mechanisms and Biological Consequences in Montreal, Québec.

ECK LAB

Tyler Beyett joined the lab as a postdoc in the Fall of 2018. He previously worked with John Tesmer at the University of Michigan.

FISCHER LAB

Welcome to the Fischer Lab’s newest lab members: Jialin Sun joins us as an A*STAR Postdoc from Nanyang Technological University, Singapore. Shourya Sonkar Roy Burman joins us as a Postdoc from Johns Hopkins University, Baltimore. Tao Wu joins us as Lab Operation Manager from Harvard Medical School.
GRAY LAB

Welcome to new lab members:
Anthony Ayala, graduate student, from Cheverly, MD; Jianwei (John) Che, senior scientist, from San Diego, CA; and Laura Kennedy, executive assistant, from Los Angeles, CA.

Farewell to lab members who have moved on:
David Remillard, graduate student, now a postdoc at Benjamin Cravatt’s lab at the Scripps Research Institute.
Hubert Hai-Tsang Huang, graduate student, now a postdoc at William Sellers’ lab at the Broad Institute.
Christopher Browne, postdoc, now a senior scientist at AstraZeneca.

Congratulations to clinical fellow Alexander Parent, who welcomed daughter Violet Faithe on January 5th.
Congratulations to postdoc Zhengnian Li, who welcomed son Mason on January 4th.
Congratulations to Carmen Sivakumaren for receiving the Keystone Symposia Future of Science Fund Scholarship.
Congratulations to Benika Pinch for receiving the AACR Scholar-In-Training Award.

Farewell to Robinson Triboulet, who completed his post-doctoral fellowship. He is now working at Twenty-Eight Seven Therapeutics in Watertown, MA.
Farewell to Junho Choe, who completed his post-doctoral fellowship. He moved back to Korea to start his own lab at Hanyang University in Seoul.
Congratulations to lab manager, Carmen Rios, for getting married on March 9, 2019, in Texas.

HUR LAB

Welcome to Zixiang Zhu, who is a visiting scientist from China.
Farewell to Ji Woo Park, who moved on to Foundation Medicine.
Sangrag Ganguly got accepted into medical school; his top choice is currently George Washington University School of Medicine.
Congratulations to Kazuki Kato, who got married.
Congratulations to Sehoon Park, who graduated with a BA degree from Boston College.
Congratulations to Kazuki Kato on receiving the Uehara post-doctoral fellowship.
**KRUSE LAB**

Hayden Schmidt is now Dr. Hayden Schmidt, having successfully defended his thesis on March 12th. He will begin a Postdoc at UNIL in Switzerland this summer.

Sanduo Zheng will also depart this summer, beginning a professorship at the National Institute of Biological Sciences in Beijing.

Assaf Alon is a father for the third time, welcoming a new son, Ari Ron Alon.

Congratulations to Andrew Kruse and his wife, Jin, who welcomed their son Daniel on March 23rd.

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**LOPARO LAB**

Welcome to new postdoc Pradeep Sathyanarayana. He obtained his Ph.D. at the Center for BioSystems Science and Engineering at the Indian Institute of Science in Bangalore, India.

**SPRINGER LAB**

Farewell to Bo Zhao, an instructor, who is now at Sun Yat-Sen University, Guangzhou, China.

Congratulations to the Springer lab on two recent publications, titled: Fusion surface structure, function, and dynamics of gamete fusogen HAP2, published in eLife in 2018; and The von Willebrand factor D'D3 assembly and structural principles for factor VIII binding and concatemer biogenesis, in press at Blood.

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**WAGNER LAB**

Welcome to new lab members:
- Former Intern Christoph Gorgulla will join the Wagner lab as a postdoc on April 1st.
- Professor Jie Wang from Guangxi Medical University started a sabbatical year in the Wagner lab on March 4th.
- Postdoc Su Wu joined the Wagner lab in January, coming from the Anders Naar’s lab at MGH.
- Farewell to postdoc Krishna Padmanabha Das, who will join Hari Arthanari’s DFCI lab on April 1st.
- Postdoc Mahmoud Nasr will begin an Assistant Professor position at BWH on April 15th.
- Postdoc Sandeep Chhabra has accepted a research scientist position at Amgen, Inc., Cambridge.
- Shimi Meleppattu has left the Wagner lab for a postdoc position in Alan Brown’s lab.
- Postdoc Scott Robson left in December to develop Resolytics Consulting.
- Congratulations to a former Wagner Lab postdoc Melissa Abraham-Leger, Jonathan Abraham, and Big Brother Edward Abraham, who welcomed Scarlett Jane Abraham on December 6th.
WAGNER LAB (cont’d)

Congratulations to Andras Boerzoermani, who has been awarded an American Heart Association Fellowship.
Congratulations to Krishna Padmanabha Das, who has been awarded a Max Kade Fellowship.

WALTER LAB

Welcome to new postdoc Geylani Can! He obtained his Ph.D. at the University of Cambridge, UK.
Congratulations to postdoc Lin Deng, and his wife, Weiping, who welcomed their daughter Ivy on October 29th.
Congratulations to postdoc Justin Sparks for receiving the Dale F. Frey Award for Breakthrough Scientists!

WU LAB

Congratulations to Bobby and Shiyu, who have been selected by the Division of Medical Sciences as 2019 Albert J. Ryan Fellows.
Dr. Hao Wu was recently featured in PNAS. You can find her interview in Volume 116 no. 4 (1078-1080) of PNAS.
Congratulations to Dr. Chen Shen, who has been awarded the Cancer Research Institute (CRI) Irvington Postdoctoral Fellowship.
Congratulations to Longfei and Tianmin for their recent Science paper on human TRPM2.
Farewell to Dr. Heng Ru, who accepted an assistant professor position at Zhejing University, China.

ZH AO LAB

Shom Goel will soon be leaving to the University of Melbourne to start his own lab.
Congratulations to April Watt for being admitted to the PhD program at the University of Melbourne/Peter MacCallum Cancer Center.
Congratulations to Haley Brinjones, who will start a new job as a Senior Research Associate at Moderna Therapeutics. ♦