According to [Punxsutawney Phil](#), we are in for an early spring this year! In the meantime, Jasmine Gajeton has given us some excellent breweries to check out in Cleveland, highlighted in this month’s feature.

We would also like to introduce you to LRI alumna Dr. Dana Schneeberger, fellow Dr. Jie Yang, and graduate student Kristin Allan.

In case you missed it, a summary of this month’s LEADERS seminar on International Trainee Frequently Asked Questions is provided, in addition to upcoming events and seminars you’ll want to mark down in your calendars.

Don’t forget to submit your accomplishments so they can be featured in our newsletter and, as always, stay active on our [LinkedIn group](#).

---

### Join our **LinkedIn** group

The Lerner Postdoctoral Association and Alumni Network is a group of current and former postdoctoral fellows, research associates and graduate students at Cleveland Clinic Lerner Research Institute. Our goals are to provide opportunities for career development, networking and highlighting our scientific achievements. We also post reminders about upcoming events, so make sure to turn on notifications. [Request to join today](#) and tell all of your fellow trainees!
LPDA Executive Board
Co-Presidents: Defne Bayik and Maksim Sinyuk
Secretary: Nneha Sakre
Treasurer: Elise Baron

Career Development and Resources
Chair: Vishal Nanavaty
Members: Ayesgul Balyimez, Sumit Bhutada, Christina Cajigas-Du Ross, Metis Hasipek, Priya Putta

Communication
Chair: Ashley Nemes-Baran
Members: Kelsey Bohn, Kirsten Evonuk, MiHyun Hwang, Isha Kapoor, Morgan Rogers-Carter and Maksim Sinyuk

Mentorship/Advocacy
Chair: Vivek Narayan
Members: Elise Baron, Defne Bayik, Christina Cajigas-Du Ross, Emily Esakov, Daniel Silver and Jie "Jane" Yang

Social/Outreach
Chair: Benjamin Krishna
Members: Vijay Nagampalli, Vivek Narayan, Lingjun Zhang and Yee Peng Phoon

LGSA Leadership Team
President: Gabrielle Mey
Chair of Public Relations: Abigail Dooley
Chair of Community Outreach: Morgan Engelhart
Chair of Student Engagement: Nazmin Bithi
Chair of Professional Development: Shilpa Rao,
General Members: Kristin Allan, Morgan McGrath, Katie Troike, Alyson Wolk, Raneem Khedraki
Interview with Lerner Alumna Dr. Dana Schneeberger

“Work hard, network, and never forget the power of serendipity.”
- Dr. Dana Schneeberger

Where did you obtain your PhD?
I obtained my PhD from Cleveland State University in the lab of Dr. Christine Moravec in May of 2012.

When did you work in Lerner and in which lab? What positions did you hold?
I continued to work in the Moravec Lab before I joined the laboratory of Dr. Giovanni Piedimonte as a postdoctoral fellow (2013-2015).

What did you work on at Lerner?
As a graduate student, I studied autonomic dysregulation in end-stage heart failure patients waiting for transplantation. As a postdoc, I studied the interactions between genetic and environmental factors taking place during fetal development and shortly after birth that determine a child’s risk for developing chronic airway diseases like asthma.

What successes did you have at Lerner?
I was given many opportunities. I presented countless posters, published over 20 abstracts and manuscripts, and gave 4 invited talks. I received multiple graduate student travel awards and a best student paper award. I was a finalist for the Young Investigator Award at the Bakken Heart-Brain Summit in 2009, and I received a Doctoral Dissertation Research Expense Award from Cleveland State University in 2010.

What is your current position title and where are you now?
I am currently a Research Program Manager in the Center for Clinical Research.

What does your role in your current position entail and what is your favorite part?
Currently, I am managing two tremendous projects—the roll-out of LabArchives, an electronic laboratory notebook service and the Cleveland Clinic BioRepository, an enterprise-wide collection of human biospecimens and clinical data for research. My favorite part of my role is making processes more efficient. With this project, I am fortunate to work with a set of teams, each with unique expertise that I can learn from and leverage in order to help build the required infrastructure for such a large-scale project.

What about your time at the Lerner do you think prepared you for this position?
In a word – people. The network of people I built and the strong diversity/inclusive culture of Lerner put me in places where I could succeed and allowed me to work with many different people and personalities. The generosity of our Cleveland Clinic patients provided me with the opportunity to participate in translational research. LRI is a safe and collaborative environment and to this day I am still realizing the benefits of my time in Lerner.

Is there something you particularly miss from your time at Lerner?
The potluck lunches for sure! With researchers and students from all over the world, these were always a unique opportunity to share other cultures and heritages through food.

In one sentence, what advice would you give current Lerner postdocs?
Work hard, network, and never forget the power of serendipity.
MEET YOUR FELLOW

Dr. Jie Yang is from mainland China, where she completed her bachelor’s degree in Animal Sciences from the distinguished Zhejiang University. In 2016, Dr. Yang earned her PhD in Biology with a concentration in Endocrine Toxicology from the Chinese University of Hong Kong. Her doctoral research investigated the increasing health concerns of endocrine disrupting chemicals (EDCs), which comprise a group of environmental pollutants. In June 2017, Dr. Yang came to the Cleveland Clinic as a postdoctoral fellow to work with Dr. Chris Hine in the Department of Cardiovascular and Metabolic Sciences. She chose this position because it provided an opportunity to continue studying EDCs, their ability to mimic endocrine hormones and influence gaseous signaling molecules, and the resulting effects on aging and aging-related disorders. Dr. Yang is also working on a project focusing on iron homeostasis in blood. She discovered a novel chemical reaction in which hydrogen sulfide is produced by an iron- and vitamin B6-coordinated catalysis of cysteine under certain physiological conditions. She believes that the training resources provided by the Hine lab and Cleveland Clinic, along with her scientific skill-set and hard work, will lead to key discoveries to advance basic hematological science and inform therapeutic treatments for blood disorders. Dr. Yang’s research is published in Communications Biology and meeting abstracts for Innovations in Aging and the American Society of Hematology. She was awarded the 2019 Abstract Achievement Award and a Scholar Award from the American Society of Hematology. In her free time, Dr. Yang enjoys spending time with her husband and her 15-month old baby, hiking in the summer, and playing cello.

“The training environment at the Cleveland Clinic will help me conduct research that will ultimately lead to therapeutics for controlling blood disorders, like sickle cell disease.”

-Dr. Jie Yang
Kristin Allan is a graduate student who recently published an original article titled “Preparing a Single Cell Suspension from Zebrafish Retinal Tissue for Flow Cytometric Sorting of Müller Glia” in Cytometry Part A (November 2019). Kristin is from Olmsted Falls, Ohio and graduated from The College of Wooster where she majored in biochemistry and molecular biology, minoring in studio art. Before graduate school she worked as an undergraduate research assistant in the lab of Dr. James West at Wooster studying oxidant defense mechanisms in yeast. She also did a summer research program in the lab of Dr. Krzysztof Palczewski at Case Western Reserve University studying disease mechanisms of retinitis pigmentosa. At the time, she did not know that her research in Dr. Palczewski’s lab would be the start of her experience in ophthalmic research. Two years later she began her graduate work in Dr. Alex Yuan's Lab at Cole Eye Institute as a Molecular Medicine PhD student. She uses zebrafish as a model organism to study their inherent ability to regenerate their retinas, with the goal of applying this understanding to advance human research. In particular, she is studying the migration of retinal progenitor cells during regeneration and how certain adhesion molecules contribute to this process. She chose LRI for training because it provided the opportunity to combine her love of science with clinical applications. She chose the Yuan lab based on the mentoring experience, rather than the area of research because “all science is awesome.” Her PI is extremely supportive of her plans to pursue a career outside of research, and as a clinician-scientist, he has given her opportunities to be involved with some of his clinical studies, which has been invaluable in contributing to a well-rounded training experience that will help her reach her future goals. Outside of her research, Kristin spends most of her free time renovating her house with her fiancé, or curled up with a good book and a cup of tea.

“All of the amazing individuals here at Lerner make the training experience truly unique.”

-Kristin Allan
MEET YOUR LPDA CAREER DEVELOPMENT COMMITTEE

Dr. Metis Hasipek is from Ankara, Turkey. Dr. Hasipek finished her bachelor’s degree in biology and master’s degree in molecular pathology and genetics in Turkey. She then moved to Pittsburgh and finished her PhD in Biology at Duquesne University, Pittsburgh PA. She most enjoys Cleveland Clinic because she feels it cultivates collaborations. She is passionate about conducting exciting research with experts in their field. Dr. Hasipek is an outdoor-person and loves sports. When she has time, she likes to take long walks in one of the beautiful metroparks of Cleveland with her dog. Her hobbies include swimming, skiing (both snow and water), spinning, and yoga.

“Cleveland Clinic cultivates an environment that promotes collaborations.”
-Dr. Metis Hasipek

Dr. Aysegul Balyimez is from Istanbul, Turkey. Dr. Balyimez got her bachelor’s degree from Turkey and her PhD from Texas Tech University. She is working on epigenetic mechanisms in different cancer backgrounds with Dr. Omar Mian. They are also creating a murine model of small cell bladder cancer to study this rare and deadly type of bladder cancer. Dr. Balyimez feels that Cleveland Clinic is a great place to do translational research because of the access to precious patient data and samples. She loves cooking and doing activities with her two children.

“Cleveland Clinic is a great place to do translational research.”
-Dr. Aysegul Balyimez

MEET YOUR LGSA LEADERSHIP TEAM

Shilpa Rao is from Schaumburg, IL, a northwest suburb of Chicago. She went to Loyola University Chicago and graduated in 2017 with a bachelor’s degree in Molecular Biology and minor in Business Information Systems. She is a Molecular Medicine PhD student in the laboratory of Dr. Antoine Louveau. The lab focuses on the meninges, the three membranes that encase the brain and spinal cord and play a role in the regulation of CNS homeostasis. Her project focuses on how pregnancy alters meningeal physiology. She is interested in characterizing the changes of the meninges during and after pregnancy, and determining if a disruption in the meningeal compartment during pregnancy results in postpartum depression. She chose the Molecular Medicine PhD program because of its translational component, which allows her to participate in clinical research and learn what the current practices are in place regarding diagnosis and treatment of postpartum depression. Outside of her research she enjoys exploring the Cleveland pizza scene, going to dog-friendly breweries, and watching horror movies.

“Cleveland Clinic is a great place to understand how the benchside can translate to the bedside.”
-Shilpa Rao, Chair of Professional Development
UPCOMING EVENTS

2020 Lerner Experience in Advanced Development of Educational and Research Skills (LEADERS)

Bioinformatics

- Provides Lerner trainees with career development tools that will accelerate their professional development.
- Sessions open to all Lerner Research Institute trainees.
- 12 sessions in 2020
- Receive a certificate of completion if 75% of sessions are attended.

WHO:  
Dennis Lal, PhD  
Genomic Medicine Institute, LRI

Ignacio Mata, PhD  
Genomic Medicine Institute, LRI

WHEN:  
March 16, 2020  
4:00 - 5:00 PM

WHERE:  
NE1-205
UPCOMING EVENTS

Abstract Submission for the 2020 Neurological Institute Trainee Research Day (NITRD)

The Neurological Institute Trainee Research Day (NITRD) will be held on **Wednesday, May 27, 2020** at the Intercontinental Hotel and Bank of America Conference Center. The event will begin with a poster session at 11:00 AM, followed by staff research career talks over the noontime lunch. A second poster session will begin at 1:00 PM, and then platform presentations in the mid- to late-afternoon. The event will conclude with an awards ceremony and reception.

All Neurological Institute trainees are encouraged to submit abstracts. In addition to residents and clinical fellows enrolled in Neurological Institute training programs, the program encourages submissions from research fellows, postdoctoral fellows, graduate students, and technicians in the Lerner Department of Neuroscience as well as CCLCM medical students completing NI-mentored research projects. All submitted abstracts will be granted acceptance as either a poster or platform presentation.

- All types of research are welcome for presentation at NITRD. With the exception of case reports, abstracts submitted by trainees will be considered for awards.
- One submission per person, and the submitter must be the first author. Each applicant needs to submit his/her own application.

**The due date for abstract submission is Thursday, April 9.**

We are using an online system called OpenWater for the submissions. Abstracts must be submitted via the online link: [CLICK HERE](#)

- This program works best using Chrome or Firefox browsers.
- You will be asked to login OR create an account.
- Abstracts are restricted to a 500 word maximum.
- You will upload a PDF or Microsoft Word copy of your abstract in addition to entering each designated section into defined fields within the application.
- You can return to a saved submission before submitting your finalized abstract.
- Once you have submitted your abstract you will receive a confirmation email from nicme@ccf.org

If you have any questions or concerns please send an email to NICME@ccf.org
UPCOMING EVENTS

LPDA Career Development Seminar

The Lerner Postdoctoral Association Career Development Seminar Series

So you’re finishing your postdoc -now what?
Lessons learned from making the jump from academia to industry

Timothy J. Miller, Ph.D.
President & CEO
Forge Biologics, Inc.

Friday, March 20th
NE1-205  2:00-3:00pm

As Founding CEO of Abeona Therapeutics and 20+ years in Cleveland-based gene therapy companies, Dr. Miller will discuss how to begin as a biotech entrepreneur and how the new era of gene & cell therapy is helping grow the Ohio biotech ecosystem
UPCOMING EVENTS

“Free the PhD” Career Transition Training and Workshops

PhD Career Transition Training and Workshops

Thursday April 2, 2020
CASE WESTERN RESERVE UNIVERSITY
Robbins building E322 and E301
8:30-9:00AM - Registration/breakfast
9:00-11:30AM - “Hands-on Career Exploration Workshop”
12:00-1:45PM - Lunch/networking; E301
2:00-4:00PM - “The 1-2 Punch: Skill-building & Networking Workshop”
4:00-5:30PM - COTS Networking happy hour (hosted by GEO)

Friday April 3, 2020
CLEVELAND CLINIC FOUNDATION- LEARNER RESEARCH INSTITUTE
NC1-202 [map]
8:30-9:00AM - Registration/breakfast
9:00-11:30AM - “Hands-on Career Exploration Workshop”
12:00-1:45PM - Lunch/networking
2:00-4:00PM - “Mindset shift: The Ultimate Interviewing Workshop”

Open to all PhD students and Postdocs transitioning out of academia
*CWRU and CCF trainees may attend workshops at either location, regardless of primary affiliation.

Lunch is available to workshop participants
Limited space available. Please RSVP here

Vania Cao received her Ph.D. in Neuroscience from the National Institutes of Health Graduate Partnerships Program with Brown University, where she studied in vivo neural circuit changes during motor learning. After a brief postdoc, she transitioned out of academia into a startup company in the Bay Area, where she held multiple commercial roles, culminating in managing business in Asia Pacific. Vania has since joined Mayo Clinic Laboratories on their international commercial team. In her free time, she founded Free the PhD, a grassroots career advocacy platform and online community dedicated to helping postgrads find jobs outside of academia. She is passionate about empowering PhDs to find a life they love, and takes time outside of work to mentor, coach and support academics on their job hunt at www.freethephd.com.
# UPCOMING EVENTS

## LGSA Graduate Student Appreciation Week!

<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 6</td>
<td>April 7</td>
<td>April 8</td>
<td>April 9</td>
</tr>
<tr>
<td>Lerner Commons 2:00–3:00PM</td>
<td>NC1-202 9:00–10:30AM</td>
<td>NAS-03 2:00PM–3:00PM</td>
<td>Lerner Commons 3:30–5:00PM</td>
</tr>
<tr>
<td><strong>Coffee Kick-Off</strong></td>
<td><strong>Morning Meditation and Breakfast</strong></td>
<td><strong>The Art of Selling Yourself: Tips On Going The Extra Mile in Networking, Job Searches, and Interviews</strong></td>
<td><strong>Graduate Student Social</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Let us express our appreciation!</strong></td>
<td><strong>Start your morning relaxed and refreshed!</strong></td>
<td><strong>Celebrate your accomplishments with a cherry on top!</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Stop by for coffee and enter our raffle for a chance to win a prize!</strong></td>
<td><strong>9:00–9:30AM Guided Meditation by Laura Hagen</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>9:30–10:30AM Continental Breakfast</strong></td>
<td><strong>Professional Development seminar with Scott Allen, PhD Assistant Professor of Management, John Carroll University</strong></td>
<td></td>
</tr>
</tbody>
</table>

---

**SAVE THE DATES!**

**BY GRAD STUDENTS, FOR GRAD STUDENTS**

11
Did you miss the LEADERS Q & A session on ‘International Trainee Resources’ led by Janice Bianco, MA and Mary Curry? Here is the recap!

Janice Bianco and Mary Curry, who handle all Lerner trainee J1 and H1B visas, started the LEADERS session with a few announcements and reminders:

- The visa office will temporarily have different walk-in hours. They will be Tuesday and Wednesday from 1-3 PM in NA2-55. RETC will send out an email when regular hours are in effect.
- The visa office will soon be launching a new visa management system called Terra Dotta. You will be able to monitor your visa application status in this system as well as communicate directly with Mary and Janice using the internal messaging system within Terra Dotta.
- Neither the visa office nor Cleveland Clinic monitor F1+OPT visas. Since Cleveland Clinic is not an E-verify institution, OPT can only be for one year. It is the visa holder’s responsibility to start the J1 application process at least six months prior to the OPT expiration date by reaching out to their department administrator and RETC.

Then, they took questions from attendees. Here is an overview of what was discussed:

- It currently takes about six to seven months for regular new H1B applications and up to one month with premium processing. This should be factored into plans for obtaining a waiver of the exchange visitor two-year home-country physical presence requirement.
- Postdoctoral research fellows are hired on a J1 visa. If they will be retained past the full use of the available years on a J1 visa, Cleveland Clinic will sponsor an H1B visa.
- All plans to change to a different visa status should be first communicated to RETC before taking any action.
- All Cleveland Clinic employees are on one-year contracts, which means that visas cannot cover more than one year at a time.
- Plans to travel outside of the US on a visa should be communicated to the visa office before leaving to make sure you have all of the necessary signatures and paperwork.
- If you plan on applying for a green card, it is recommended that you hire an attorney with specific experience in immigration law. Janice is very familiar with the local immigration law attorneys and can let you know if your attorney is well-suited to help you with this process or not.
- It’s tax season! Click here to find general FAQs and information about taxes.

Here are some more resources that international trainees may find helpful:

- Lerner Conversational English Program
- English as a Second Language Courses
- National Postdoctoral Association -International Postdoc Survival Guide
Brewsletter: A Guide to Cleveland Breweries

-Jasmine Gajeton

I never realized how many different types of beers there were until I moved to Cleveland. I was under the assumption that I only liked ones that were light, refreshing, and sweet. So naturally, I stuck to ciders and anything fruity. I missed out, but have been delightfully exploring this new world of beers and breweries, while keeping track of what I like on Untappd. The beauty of beer flights at breweries is that you don’t have to commit to a full glass of something you may not like and you have the option of trying 3 - 6 different options. I won’t pretend like I know a lot about beer but I’m thrilled to share some of Cleveland’s gems.

The craft brewery scene in Cleveland has been exploding in the last few years. Just last summer, Pennsylvania-based Voodoo Brewery opened up on Lee Road and Platform’s new sour facility, Phunkenship, finally opened their doors in Ohio City. A little farther out, Lakewood will be welcoming Immigrant Son Brewing this spring.

Destination Cleveland has their own Brewery Passport, which you can pick up at the downtown visitor center, or snag one at one of the 34 breweries listed. From now until July, you can plan a fun excursion around getting your passport stamped. There are different levels of milestones to trade in your stamps for prizes, if that adds some motivation. (Pro-tip: save some money on food and go during weekday happy hours - Some places have all day happy hours on Sundays!)

Ohio City is the jackpot of these breweries - from the Passport, there are 5 breweries just along W. 25th St and a few more that are a short walk from there (Platform, Bookhouse Brewing). W. 25th St makes for a great St. Patrick’s Day celebration or, if you love trivia night and pizza, Saucy Brew Works is just around the corner, with some street parking available nearby.

“Most importantly, please remember to drink responsibly when enjoying our city’s wonderful breweries.”

Should you prefer to stay near Cleveland Heights, Lee Road has Bottlehouse and Boss Dog within a short walk from each other. Start at Boss Dog and order your favorite pizza from Dewey’s across the street. Then pick it up and head to Bottlehouse to a chill vibe for catching up with friends or playing some of the board or card games there. If you really want to make a night of it on Lee Rd, you have more options including Voodoo Brewery (delicious food) and Cleveland Urban Winery.

Downtown Cleveland and the Flats have a few options if you’re up for a longer walk. I still want to check out the Butcher and Brewer for both the food and their beer. It is located on E. 4th St, so it can sometimes be a long wait, especially on game days, but the reviews seem to say it’s worth it!

For those who don’t want to commit to a passport, look out for the various special events that happen all throughout the year or at each individual brewery - Platform has so many! One of the larger events, Cleveland Beer Fest, is so popular that they have a summer and a winter two-day event. This last winter Beer Fest had 120 breweries, both local and from across the nation, and 400+ unique beers and ciders to sample in the Convention Center downtown. It was a fun experience to adventure outside of what I would usually drink, and may be an opportunity for you to figure out if you really like those IPAs. For those set on “the claw is the law” mentality, watch out for the “All Fizzed Up” hard seltzer celebration at the Agora Theater on March 21st. I like to check TasteCLE and Cleveland Scene for upcoming food and drink events. Most importantly, please remember to drink responsibly when enjoying our city’s wonderful breweries. Cheers and don’t forget to get your passport stamped!
LOOKING FOR A JOB? NOW HIRING!

Assistant Research Scientist - Immunology, NYU School of Medicine. This position seeks an assistant research scientist to perform metabolomics in immune cells requires specialized knowledge, therefore the candidate will have expertise with cell culture techniques and experience with common in vivo and ex vivo models used in immunology research. The applicant should have a PhD in biology, immunology or a closely related field and at least one year of postdoc experience. Experience in immunometabolism research, LCMS instrumentation, and analytical chemistry is preferred. The candidate will report to the Director of the Metabolomics Core REsource Laboratory. For more details, click here.

Senior Research Investigator, University of Pennsylvania A position is available in the lab of Dr. Scott to study the immunologic responses that promote protection and pathology in cutaneous leishmaniasis, with the goal of developing a leishmania vaccine and effective immunotherapies for patients. A competitive applicant will hold a PhD and 5-7 years of postdoctoral experience and training in immunology is essential. There is a preference for someone skilled in a variety of techniques important for immunologic and molecular approaches. Experience handling experimental animals preferred. For more details click here.

Visiting Assistant Professor of Biology, Whitman College, Walla Walla, Washington The Biology Department at Whitman College seeks an animal physiologist for a one-year position beginning August 2020 to teach animal physiology and related topics, and to mentor senior thesis students. A completed PhD is preferred. For more details click here.

Research Scientist, NovelMed, Cleveland, OH NovelMed invites applications for a full-time Research Scientist position to facilitate drug discovery and develop novel therapeutics for rare hematologic, ocular and inflammatory diseases with focus on the NM8074 antibody. A PhD in Biochemistry, Molecular Biology, Biomedical Engineering, or Biotechnology requires. For more details click here.

Associate Scientist -Data Science and Oncology Biomarker Development, Genentech, San Francisco, CA. This position seeks a highly motivated associate scientist within Oncology Biomarker Development (OBD) data science to support biomarker and diagnostic development efforts focusing on Genentech’s cancer immunotherapy pipeline. The candidate must hold a PhD in a relevant scientific field and have at least 2 years of postdoctoral experience. The applicant should have strong bioinformatics skills and experience with analyzing and interpreting high throughput data as well as with modern machine learning methods. For more information click here.

Postdoc Fellow - MD Anderson Cancer Center, Houston, TX. The laboratory of Dr. Ken Chen at MD Anderson is seeking a postdoctoral fellow to improve personalized cancer therapy outcomes by matching the genomic, transcriptomic and proteomic profiles of tumor samples with targeted immunotherapies. The ideal candidate will hold a PhD in Math, Statistics, Physics, Bioinformatics, Biostatistics, Computer Science, or Cancer Biology and have experience analyzing high-throughput data. Two first-author publications in peer reviewed journals is preferred. For more details click here.

Assistant Professor, Genetics and Genomics, University of Connecticut, Storrs, CT. The Department of Molecular and Cell Biology at the University of Connecticut seeks a tenure-track Assistant or Associate Professor level in Genetics and Genomics for August 2020. Ideal applicants will study in one of the following areas: chromosome structure and dynamics, 3D organization of the genome, transcriptional control, epigenetics, population genomics, genome stability, genome evolution, and comparative genomics. The successful candidate is expected to establish a vibrant, externally-funded research program, be an interactive and collaborative member of our interdisciplinary department, teach classes in genetics and genomics at the undergraduate and graduate levels, and contribute to an inclusive culture both on campus and in the laboratory. For more information click here.
Congratulations to Dr. Charandeep Singh from the Sears lab in the Department of Ophthalmic Research!

Dr. Singh was selected to give a talk at The Keystone Symposia Hypoxia: Molecules, Mechanisms and Disease 2020 in Keystone, CO. The title of the talk was, “Is Metabolism in Hyperoxia Opposite to that in Hypoxia?”

Congratulations to Dr. Muhammad Bilal Latif from the Sen lab in the Department of Inflammation and Immunity!

Dr. Latif published an original article titled, “Relative Contributions of the cGAS-STING and TLR3 Signaling Pathways to Attenuation of HSV-1 Replication” in *Journal of Virology* (January 2020). For more details, [click here](#).

Congratulations to Dr. Mohammad Alyamani from the Sharifi lab in the Department of Cancer Biology!

Dr. Alyamani published an original article titled, “Deep androgen receptor suppression in prostate cancer exploits sexually dimorphic renal expression for systemic glucocorticoid exposure” in *Annals of Oncology* (February 2020). For more details, [click here](#).
Dear Colleagues,

I am thrilled to announce that I have accepted a new position at Case Western Reserve University as an Assistant Professor to help start the new undergraduate Neuroscience major. My time at Cleveland Clinic started all the way from volunteering as a junior ambassador in high school, shadowing in Pediatric Neurology as a research student, working in the Epilepsy Center as a research technician and then completing my PhD with Dr. Imad Najm until training as a postdoc with Dr. Tara DeSilva here in the Neurosciences Department in Lerner. I am so grateful for all of the people that I have met during my time at LRI and all of the opportunities I have been given which allowed me to reach my goals and get the job of my dreams. I highly recommend participating in the LGSA or LPDA as it provides you with new professional experiences, networking opportunities, leadership roles and incredible friendships. Dr. Mihyun Hwang will take over as interim chair of the communications subcommittee and a new election will begin in June for LPDA leadership positions. Please consider becoming a part of these exceptional groups and contributing to the LRI trainee experience.

Good luck and I look forward to staying in touch on LinkedIn!

Ashley D. Nemes-Baran, PhD
Lerner Postdoctoral Association
Chair, Communications Subcommittee

Congratulations to Dr. Joon Yul Choi in the Neurological Institute!

GET INVOLVED!

Did you publish a paper recently or receive a grant or award? We want to highlight your accomplishments in the next newsletter! As part of the LPDA, we strive to improve this organization to its maximum potential. To do so, we will need the participation and input of all postdoctoral fellows and research associates. If you would like to be involved with our events or have any suggestions or accomplishments we can highlight, please email lri-postdoc-assoc@ccf.org.

LPDA Communications Team
Kelsey Bohn, PhD
Kirsten Evonuk, PhD
Mihyun Hwang, PhD
Isha Kapoor, PhD
Ashley Nemes-Baran, PhD
Morgan Rogers-Carter, PhD
Maksim Sinyuk, PhD

LGSA Communications Team
Abigail Dooley
Jasmine Gajeton