"Autumn is a second spring when every leaf is a flower."
- Albert Camus

Pumpkin season is here and with it comes the opportunity to enjoy the fall breeze, the beautifully majestic changing of leaves, and so much more. We hope you can use this issue to catch up on the many accomplishments achieved by your fellow trainees this month!

In this issue, we feature alumnus Assistant Professor Dr. Jeffrey Zahratka, postdoc K99 grant awardee Dr. Youn Jung Choi, and graduate student F31 grant awardee Kristen Kay. We also briefly recap the recent LEADERS seminar on guidance for international trainees and the recent annual VeloSano Bike to Cure event. Finally, keep an eye out for the next LEADERS seminar on small animal imaging presented by Dr. Charlie Androjna on November 8th and the F. Merlin Bumpus Award semi-finalist presentations on October 19th. As always, keep up the hard work as you continue your journey as grad students and postdocs at Lerner. Enjoy and have a great October!

Cheers,
The LTA Communications Committee
Alumni Association
Postdoctoral Fellow Training Award

The Lerner Research Education and Training Center (RETC) invites applications for the Alumni Association Postdoctoral Fellow Training Award. The Cleveland Clinic Alumni Association has generously provided funds for awards of up to $1,000 for postdoctoral fellows who attended a virtual meeting or have participated in an online training course in the current year.

Guidelines for Submission:
- Applicants must hold the position of full-time postdoctoral fellow at the time of virtual meeting attendance or online training.
- Training experiences are eligible for submission for the award if they occur in 2021 – that is, you already completed the training experience in 2021 or have been accepted to complete the training experience which will occur in 2021.
- Awards will be determined by an independent committee.
- Questions may be directed to RETC@ccf.org.

Application Deadline: October 29th, 2021 by 11:59pm
Join the Lerner Trainee Association Communications Committee!

Are you interested in being a member of the team that writes and organizes the Lerner Trainee newsletter? We're looking for grad students and postdocs to join our committee!

This is a great opportunity to:

- Develop your writing skills
- Build your CV
- Network with colleagues
- Gain leadership experience

Please contact the Lerner Trainee Association (LRITraineeAssoc@ccf.org) for more information or if you're interested in joining.
Meet our Alumni
Interview with Lerner Alumnus
Jeffrey Zahratka, PhD
"Being an effective communicator is a fantastic skill to work on - be open to all sorts of opportunities!"

Where did you obtain your PhD? I obtained my PhD from The University of Toledo in 2015, working under Drs. Bruce Bamber and Richard Komuniecki studying ion channel regulation in Caenorhabditis elegans.

When did you work in Lerner and in which lab? I was a Postdoctoral Fellow in Dr. Lynn Bekris’s lab in the Genomic Medicine Institute from August 2015 until the end of July 2017.

What did you work on at Lerner? I had three major research interests at Lerner: Comparing DNA methylation profiles in the brains of patients with neurodegenerative disorders with those of cognitively healthy controls, and two basic research questions asking how microRNAs and single nucleotide polymorphisms could modulate expression of specific genes associated with neurodegeneration. It was a fun combination of both wet lab and dry lab work!

What successes did you have at Lerner? I had one first author publication, one secondary authorship, and posters presented at Society for Neuroscience (2016 and 2017), a CCF clinical symposium, and the Alzheimer’s Association International Conference.

What is your current position title and where are you now? I am currently an Assistant Professor of Neuroscience at Baldwin Wallace University in nearby Berea, OH. I have been at BW since leaving Lerner in 2017.

What does your role in your current position entail and what is your favorite part? My current position is primarily teaching undergraduate courses in Neuroscience and Biology, with some lab work, department/school meetings, as well as other types of faculty governance. Teaching is my primary focus, and I teach all sorts of students and courses (non-majors, introductory courses, and advanced courses).

I think my favorite part of the job is one-on-one interactions with students – it’s very rewarding to see a student understand a difficult scientific concept after working hard, or to see student success in independent research projects!

What about your time at the Lerner do you think prepared you for this position? I was given the opportunity to help mentor undergraduate and graduate students at Lerner, which has been indispensable as an educator and as a lab head. I also think presenting my work in multiple avenues – at conferences, at department seminars, in symposia – made explaining the science to a variety of audiences a more natural skill, which is extremely important when approaching the different audiences that you find at a primarily undergraduate institution. It’s also worth mentioning that I first found out about the position through a Lerner career development talk – I wouldn’t have known to even apply without attending!

Is there something you particularly miss from your time at Lerner? There are two things I miss about Lerner: first, the people! My colleagues at the GMI and elsewhere around the institute were always welcoming and helpful, and I really appreciate their input on both professional and other topics. Second, I miss being able to see seminars from multiple departments – there is so much good science happening at Lerner. It was always rewarding to be able to attend an interesting clinical seminar or get to know whatever was being done in another department.

In one sentence, what advice would you give current Lerner postdocs and grad students? Being an effective communicator is a fantastic skill to work on – be open to all sorts of opportunities!
Meet your Fellow
Youn Jung Choi, PhD

Dr. Youn Jung Choi is a postdoc in the Jung Lab in Cancer Biology. She is originally from South Korea. She received a B.Pharm from Ewha Womans University and a PhD from the University of Southern California (USC).

Originally trained as a pharmacist, Youn Jung's interest in the biomedical sciences first sparked as a third-year pharmacy student in the Global Standard Laboratory program at Ewha Womans University. Her interest in the biomedical sciences was further strengthened in a summer internship at Yonsei Severance Hospital where her lab conducted a clinical trial for a new cancer drug. Her experiences with biomedical research eventually led her to pursue a PhD degree after passing the national board exams for pharmacists.

During Youn Jung's PhD training at USC, she studied innate immune signaling protein complexes called inflammasomes. The main goal of the project was to elucidate the function of SERPINB1 as a protective immune-modulator that restricts unsolicited inflammation. She was able to establish different mouse models to examine the gatekeeper function of SERPINB1 in vivo. In particular, she set up a co-housing system called "immune re-wildering", where hygienic laboratory mice were housed with dirty pet-store mice. Using this novel and innovative Serpinb1 knockout mice had increased basal inflammation when exposed to a wild environment. This study not only provided a major conceptual advancement in the field of inflammation, but also shed light on the importance of a co-housing model that better mimics the natural world, which increases the translational value of the research.

After her PhD, Youn Jung joined Cleveland Clinic because of the cutting-edge research and world-class facilities in pulmonary immunology and facilities in pulmonary immunology and allergic lung disease. She believed that a postdoctoral fellowship would provide her with a great opportunity to further her research interest in lung inflammation and expand her collaborative network.

Currently, under the inspiring guidance of Dr. Jung and outstanding collaboration with Dr. Kewal Asosingh, Youn Jung's research focuses on investigating MCEMP1, a novel protein involved in several inflammatory lung diseases. She is trying to elucidate a role of MCEMP1 in asthma development and further address a novel mechanism of mast cell proliferation and its association with chronic asthma. She was recently awarded the NIH Pathway to Independence K99 Award. This award will provide her with a unique skill set to achieve her research and career goals and make a difference in the scientific society and ultimately for patient health.

Outside of the laboratory, Youn Jung enjoys playing piano and watching Netflix, both of which helps in relieving stress from work!

"During my time in the Jung Lab, I have been able to earn interdisciplinary learning experiences where I have obtained fundamental research skills, collaboration strategies, and essential knowledge."
Kristen Kay is a member of the Lathia Lab in Cardiovascular and Metabolic Sciences. Kristen grew up in Tallahassee, Florida and attended Florida State University where she received her undergraduate degree in biological science and began her research career investigating hedonic feeding and reward pathway interactions in the brain. After undergrad, she left Florida for Zurich, Switzerland where she spent a few months studying ingestive behavior before landing at SUNY University in Buffalo where she studied the role of taste and salivary proteins in diet acceptance.

With this basic science research experience, Kristen decided to pursue her PhD at Cleveland Clinic because of her interest in performing research that has the potential for translational impact. Here, she is focusing on the role of polyamines in glioblastoma with the support of the Lathia Lab to push her out of her "research comfort zone." For her hard work, she recently received the Ruth L. Kirschstein Predoctoral F31 Fellowship.

Outside of the lab, Kristen enjoys the outdoors during the precious few warm months in Cleveland. She has also cultivated an impressive indoor jungle during the pandemic and is looking forward to getting back to piloting hot air balloons when she has more free time.

"Having spent quite some time working in basic research, I was interested in pursuing research with a much clearer translational focus. Additionally, the resources at Lerner are unmatched. Any technique I need for my project is available somewhere here and the collaborative environment encourages me to seek them out."
Upcoming Events

Congratulations to all the Semi-Finalists!

F. Merlin Bumpus Junior Investigator Awards
Semi-Finalist Presentations

Tuesday, October 19, 2021 • 12:00pm
Zoom

Presenters:

Chihiro Miyagi, MD
Fukamachi Lab, Biomedical Engineering

Gabrielle Mey
DeSilva Lab, Neurosciences

Xin Wu, PhD
Jung Lab, Cancer Biology

Jesminara Khatun, PhD
Chakraborty Lab, Cancer Biology

Sweta Parab, PhD
Matsuoka Lab, Cardiovascular & Metabolic Sciences

All are encouraged to attend. Presentations will be evaluated by a panel of judges. Winners will be announced at Research Day on November 2, 2021.
Upcoming Events

The Lerner Trainee Association

Career Development Seminar Series

November 4th 2021 | 1-2:15 pm | Zoom

“Turning the Page: Life as a Scientific Editor”

Dr. George Inglis, PhD
Associate Editor, Communications Biology (Nature Portfolio)

In this presentation, Dr. George Inglis will demystify the life science publishing landscape and role of an editor in the publication process. He will also discuss the daily life of a research editor, his own career path, and ways to get involved in the editing process.

Bio: Dr. George Inglis received his BS in Biology from Pennsylvania State University in 2014, and PhD in Genetics and Molecular Biology from Emory University in 2020. While at Emory, he studied epigenomics, mouse models of voltage-gated sodium channel dysfunction, and in vitro models of neuronal development. George joined Communications Biology as an Associate Editor in September 2020 and is based in the New York office, where he primarily handles manuscripts related to genetics and neuroscience.

Join Zoom Meeting
https://zoom.us/join

Zoom login information to be shared via email
Upcoming Events

LEADERS 2021 Seminar Series

Small Animal Imaging

- Provides Lerner trainees with career development tools that will accelerate their professional development.
- Sessions open to all Lerner Research Institute trainees.
- 12 sessions in 2021
- Receive a certificate of completion if 75% of sessions are attended.

WHO: Charlie Androjna, DEng
Biomedical Engineering, LRI

WHEN: November 8, 2021
4:00 - 5:00 PM

WHERE: Zoom
Please email RETC@ccf.org for meeting link.
Upcoming Events

Upcoming NIH Office of Intramural Training & Education Events

ACADEMIC (FACULTY) JOB INTERVIEWS
Speaker(s): Sharon Milgram, PhD, Director, OITE
November 8, 2021, 3:00 – 4:30 pm
Virtual – register here

In this workshop, learn the "do's and don'ts" of academic job interviewing and hear what interview committees like to see. In addition, the workshop will address job talks, chalk talks and teaching talks - important elements of many academic job interviews.

CVs AND RESUMES: ESSENTIAL JOB SEARCH DOCUMENTS
Speaker(s): John Taborn, PhD, Career Counselor
November 15, 2021, 3:00 - 4:00 pm
Virtual – register here

This workshop will highlight the critical elements and structure of both CVs and resumes. These important job documents serve as the foundation for all job searches, and knowing how to create them based on the employment sector and published position description is essential.

INTERVIEWING SKILLS
Speaker(s): John Taborn, PhD, Career Counselor
December 6, 2021, 3:00 pm – 4:00 pm
Virtual – register here

Join us to see how to navigate an interview for industry, non-profits, government, and administrative roles (any non-faculty position). We will explore common questions, typical schedules, and how to prepare yourself to make a positive impression.

INDUSTRY: THE ORGANIZATION OF BUSINESS
Speaker(s): Brad Fackler, OITE Industry Advisor
December 13, 2021, 4:00 – 5:00 pm
Virtual – register here

Are you thinking about a career in industry but do not know how businesses operate? This workshop examines the critical functions common to all companies and how those companies are organized to optimize the performance of these functions.
Join us in celebrating the 41st Annual Cleveland Clinic Research Day. All caregivers are invited to participate. Save the date now - more information coming soon!

**Invited Speakers**

**Michaela Gack, PhD**
Scientific Director, Florida Research and Innovation Center, Lerner Research Institute; The Arthur and Marylin Levitt Endowed Chair

**Anthony Fernandez, MD, PhD**
Director of Medical Dermatology; Co-Medical Director of CME, Cleveland Clinic; W.D. Steck Chair of Clinical Dermatology

**Bernadine Healy Memorial Lectureship**
Keynote Speaker

**Akiko Iwasaki, PhD**
Waldemar Von Zedtwitz Professor of Immunobiology and Molecular, Cellular and Developmental Biology; Professor of Molecular Cellular and Developmental Biology, Yale School of Medicine; Investigator, Howard Hughes Medical Institute

**Tuesday, November 2, 2021 • 2:00pm • Zoom**
Recent Events

Highlights from the LEADERS seminar – Guidance for International Trainees

-Anthony Santilli, PhD

Did you miss the virtual LEADERS seminar on ‘Guidance for International Trainees’ presented by Janice Bianco and Mary Curry? Here is the recap!

The September 20th Leaders Seminar featured a question and answer session with Janice Bianco and Mary Curry concerning guidance for international trainees. Both Janice and Mary are well versed in the various forms, applications, and timelines that international professionals need to be aware of while working in the United States. What follows is a short summary of general information that pertained to many of the questions asked during the session. For specific questions or information please reach out to Janice at biancoj@ccf.org and Mary at currym@ccf.org. VISA walk-in hours are also offered on Tuesday, Wednesday, and Thursday from 1 to 3 pm in NE2-55 to discuss related questions. Additionally, it may be beneficial to consult with an immigration lawyer who has a record of assisting in such matters.

Documents

Depending on the type of filing, a variety of documents may be required. These include, but are not limited to: An English copy of your degree, passport, VISA, CV, pay slips, a list of your duties at your current employment, etc. Due to the variety of documents that you may need to provide, be sure to keep all such documents well organized and readily accessible.

When you plan to submit any paperwork, be sure to have all requested documents to ensure that your requests are processed in a timely manner, and before any due dates have passed. Again, knowing ahead of time what is and is not required will make the process easier.

Fees

Fees are commonly required to process applications and paperwork associated with VISAs. Doing prior research through the resources provided by the LRI or with a trusted immigration lawyer will help you be aware of any costs associated with filing your paperwork.

A link to a recording of the entire question and answer session can be found here. Again, for any specific questions or resources, you are encouraged to reach out to both Janice and Mary either through email or at one of the VISA walk-in sessions. They are both very knowledgeable on the topic and very easy to talk with.
Recent Events

Thank you for helping us celebrate National Postdoc Appreciation Week!

We appreciate our fellow postdocs every day of the year, but in September we took the opportunity to celebrate. Thank you to RETC, the Lerner Trainee Association, Art & Photo, and the National Postdoctoral Association for making this possible. Here are some of the ways we celebrated.

Postdocs stopped by throughout the week to pick up a gift from RETC.

LEADERS seminar presented by the International Visa Office.

Postdocs received a free professional headshot from Art & Photo.

Banner displayed in the LRI garden hallway.

2021 Leadership and Service Award Winners

Kelly Mitchell, PhD
Pi: Justin Latthia
Department: CVMS

Xiaowao Ma, PhD
Pi: Tim Chan
Department: CTRI

Piyia Putta, PhD
Pi: Linda Graham
Department: BME

Tyler Alban, PhD
Pi: Tim Chan
Department: CTRI

Christina Du Ross, PhD
Pi: Laura Nagy
Department: l&i

The LRI Trainee Pacemakers team at the AHA heartwalk. Thank you to everyone who donated!

RETC hosted a postdoc town hall and announced the winners of the 2021 Leadership and Service Award. Congratulations to the winners!

We closed out the week with coffee and pastries catered by Food for Thought.

Thank you for helping us celebrate National Postdoc Appreciation Week!
L E A R N E R  T R A I N I N G  N E W S L E T T E R

Monthly Feature

VeloSano: Bike to Cure!

-Morgan Rogers-Carter, PhD

VELOSANO
100% for the cure

Since 2014, Cleveland Clinic has raised more than $24 million for life-saving cancer research through its year-round initiative, VeloSano. Latin for “swift cure,” this term reflects Cleveland Clinic’s commitment to support its top physicians and researchers in their quest for cancer cures. From the very beginning, every dollar raised from VeloSano has supported life-saving work, including basic research, clinical trials, genomic-based treatment advances, and discoveries in immunotherapy. In total, over 170 unique research projects were supported through VeloSano!

Last month, the Bike to Ride event proved to be a major community-driven success! Nearly 3,000 participants braved a little bit of wind and took to the streets to support cancer research at Cleveland Clinic. Our own caregivers were joined en masse by family, friends, and businesses across the region, speaking volumes to the sense of community that the VeloSano initiative fosters. The top team, “Taussig Cyclotrons” proudly raised over $400,000, and the top individual, Stewart Kohl, contributed over $140,000! We can't wait to see what groundbreaking work is accomplished from everyone’s incredible contributions to VeloSano! And don't forget -- It’s never too early to start planning your ride for 2022!

VeloSano’s major annual fundraising event is the "bike to cure" weekend. Participants choose 1 of 4 route options, which range from 10 to 100 miles and span Cleveland and its east side cities. Participants commit to raise a set amount out of money associated with their chosen distance, spend a beautiful September day peddling away, and afterward relax knowing their fundraising efforts will be awarded to researchers – as soon as spring of the following year. Participants are thanked for their incredible efforts with an official VeloSano Jersey, swag bag, and food and beverages!
Now Hiring

Postdoctoral Fellowship | The Ohio State University Department of Internal Medicine, Division of Endocrinology, Diabetes and Metabolism
The research group of Dr. Joshua Joseph seeks a postdoctoral scholar to pursue research training in adrenal physiology, stress hormones and bioinformatics. The fellow will be responsible for designing and conducting research on adrenal hormones, diabetes, and cardiovascular disease. In addition, the candidate will participate in departmental research activities, perform data analysis, write manuscripts, and assist the PI with grant proposals to obtain outside funding from state and federal agencies. A background in molecular biology, biochemistry, physiology, or epidemiology is required, and strong computer skills are preferred. For more information, please click here.

Assistant or Associate Professor of Biochemistry | Case Western Reserve University
The Dept of Biochemistry at CWRU seeks a qualified candidate to fill a full-time faculty position at a rank commensurate with experience and expertise. This is a non-tenure-track position as the majority of time will be spent on teaching and duties to support the education mission of the department. You will serve as course director for at least 1 course each semester, and contribute to other team-taught courses during both the academic year and summer semester. In addition to teaching, you will advise undergraduate and masters students in course selection, research opportunities, and career planning. You will play an important role in updating the curriculum and developing new courses. The ideal candidate should hold a PhD in Biochemistry, Chemistry, Biology, or a related field. Experience in molecular biology is preferred but not required, and motivated and enthusiastic postdoctoral scholars will be considered. For more information about the position and application process, please visit: here.

Postdoctoral Fellow, Biochemistry and Quantitative Pharmacology | Pfizer | La Jolla, CA
Pfizer Oncology R&D is working to change the trajectory of cancer by translating breakthrough discoveries in cancer research into the best medicines imaginable for cancer patients. The Epigenetics and Biochemistry and Quantitative Pharmacology groups have two postdoctoral positions available for highly-motivated candidates with expertise in enzymology, structural biology, biochemistry, cell and systems biology. Based in La Jolla California, these scientists will work collaboratively to leverage unprecedented chemical and biological discovery platforms to further our understanding of lysine acetylation biology. Must have recent Ph.D. in enzymology or biochemistry and significant experience in functional characterization of enzyme activity, specificity and regulation. For more information, please visit here.

Senior Associate Scientist, Cell Culture | Gilead Sciences, Inc. | Oceanside, CA
Gilead is a research-based pharmaceutical company that seeks a candidate with cell culture expertise to join their late-stage process development group focusing on recombinant protein and novel platforms. Specific responsibilities will include: mammalian cell culture, process development, media development, process optimization, process characterization, and using shake flast and bench scale bioreactor. In addition, you will plan and execute assigned experiments, conduct statistics and data analysis, select appropriate methods and techniques for experimental goals, participate in group meetings, contribute to data management maintenance, and manage the cell culture consumable supply inventory and preventative maintenance/calibration of lab equipment. The ideal candidate will have a background in chemical/biochemical engineering, biochemistry, biology, or a related discipline. For more information about this exciting opportunity, please click here.
**Accomplishments**

**Congratulations to Dr. Prajakatta Mulay from the Krishna Lab in the department Biomedical Engineering!**
Dr. Mulay was recently selected to present at the 2021 Annual Meeting of American Urological Association, titled, “Photonic Nanoparticles for Photoacoustic Lithotripsy”. The goal of this project is to develop a new method for photoacoustic lithotripsy using photonic nanoparticles. Further work is needed to optimize treatment parameters and evaluate feasibility for pre-clinical studies.

**Congratulations to Lucas J. Osborn and Dr. Danny Orabi from the Claesen and Brown labs in the department of Cardiovascular and Metabolic Sciences!**
Lucas J. Osborn and Dr. Danny Orabi recently published a paper as co-first authors titled, “A Single Human-Relevant Fast Food Meal Rapidly Reorganizes Metabolomic and Transcriptomic Signatures in a Gut Microbiota-Dependent Manner” published in *Immunometabolism*. [Click here.](#)

**Congratulations to Dr. Priya Putta from the Graham Lab in Biomedical Engineering Department!**
Dr. Putta recently published a first-author paper titled, “Activation of the cytosolic calcium-independent phospholipase A2 β isoform contributes to TRPC6 externalization via release of arachidonic acid” published in *Journal of Biological Chemistry*. [Click here.](#)

We love celebrating trainee accomplishments! To submit your own news or to recognize someone else, email LRITraineeAssoc@ccf.org
Wellness Resources

Well-Being, Self-Care and Emotional Support for Caregivers

Please note: A connection to the Cleveland Clinic network is required to access many of these resources.

For a more detailed and complete list of resources, please visit this link.

Caregiver Experience Wellness Portal: disconnect, unwind or say thank you virtually

Caring for Caregivers: confidential services that preserve, restore and enhance wellbeing of our caregivers. Available at 1-800-989-8820 (including new Boost telephone appointment).

Cleveland Clinic Office of Caregiver Experience on Facebook and Instagram.

Connect Today/Learner Connect: resiliency resources to help you manage complex, changing times (virtual meetings, change and stress management, and communication)

Occupational Health: If you have further questions about COVID-19 please contact the COVID-19 Caregiver Hotline at 216-445-8246.

OneClick to Well-Being: well-being information and resources for staff

Spiritual Care and Healing Services: information for the religious and spiritual needs of CCF patients, their families and loved ones, and Cleveland Clinic caregivers. (216) 444-2518

CCPD Victim Advocacy: resource to help educate and support the CCF community on domestic violence. Email the committee at: dvcommittee@ccf.org

Join in on live virtual Yoga, Mediation, Fitness and Culinary Medicine sessions. These are available for free to all caregivers. All sessions will be held via the Webex platform, registration is required at: http://clevelandclinic.org/CILMevents

**Graduate Students are welcome to join!**
Behind the Scenes

This newsletter is written by the communications teams of the Lerner Trainee Association Leadership Council and fellow trainees. We welcome your questions and suggestions!

Email LRITraineeAssoc@ccf.org to connect with us.

LTA Communications Team
Kelsey Bohn, PhD, Alan Chen, William (BJ) Massey, Morgan Rogers-Carter, PhD, Anthony Santilli, PhD, and Juan Venegas, MD

Executive Board
Co- Presidents: Kelly Mitchell and Shilpa Rao
Coordinator: Priya Putta
Treasurer: position open!

Lerner Trainee Association Leadership Council

Career Development and Resources
Co-Chairs: Christina Cajigas-Du Ross and Adya Sapra
Members: Sumit Bhutada, Ki-Soo Jeong, and Priya Putta

Communications
Co-Chairs: Juan Venegas and Alan Chen
Members: Kelsey Bohn, William (BJ) Massey, Morgan Rogers-Carter, and Anthony Santilli

Mentorship/Advocacy
Co-Chairs: Raneem Khedraki, Jia Liu, Morgan McGrath, Akhil Mohan
Members: Christina Cajigas-Du Ross, Emily Esakov, Cassandra Gilmour, Juan Venegas, Jie Yang

Social/Outreach
Co-Chairs: Daniela Duarte Bateman, Nannan Gao, Kristen Kay, Rachel Hohe
Members: Emily Fink, Lavanya Jain, Gabrielle Mey, Kelly Mitchell, Yee Peng Phoon, Anthony Santilli, Katie Troike, Lingjun Zhang