Thomas Jefferson University

# Speed Networking Event

# Jefferson College of Life Sciences

Hosted by the Graduate Student Association, Jefferson Postdoctoral Association, Business and Biotechnology Group, the JCLS Office of Postdoctoral Affairs, and the Jefferson Career Development Center October 30, 2019

# Biotechnology

# Josh Gorsky, MS

Associate Research Scientist **Aro Biotherapeutics** <u>https://www.linkedin.com/in/josh-gorsky/</u>



Josh Gorsky has worked as an associate scientist at Aro Biotherapeutics for the previous two years. He graduated with a Bachelors of Science in Biochemistry from Lehigh University followed by a Masters in Pharmacology at Jefferson University. Josh worked as a research technician and lab manager in the lab of Dr Phil Wedegaertner studying GRK6 translocation and signaling in the cell.

# Consulting

#### Vivienne Ho, PhD Manager Herspiegel Consulting https://www.linkedin.com/in/vivienne-ho-049bab29/



Vivienne Ho, Ph.D. is pharmaceutical consultant and Manager for Herspiegel Consulting. She received her Ph.D. from University of Connecticut in cell biology focusing on developmental angiogenesis and did her post-doctoral fellowship at University of Pennsylvania in developmental cardiology. She works closely with pharmaceutical commercial and medical affairs teams. She has extensive experience with product launches, commercial brand support, medical affairs asset strategy and tactical execution within many therapeutic areas including oncology, CNS, rare disease,

immunology, women's health and diagnostics.

# **Data Science**

# Matteo Cesaroni, PhD

Senior Principal Data Scientist

Janssen

https://www.linkedin.com/in/matteo-cesaroni-5483626/



Matteo Cesaroni is a senior principal data scientist leading the Lung Cancer Initiative analytical effort at Janssen. He started his carrier as a biologist at Ancona University in Italy. After his degree in biology he moved to Milan and started to work at the European Institute of Oncology where he developed his passion for bioinformatics. He got his master degree in Bioinformatics and his PhD in Bioinformatics from Turin University. In 2009, he moved to US to work as a postdoc at the Wistar Institute. After 4 years, he became head of the Bioinformatic core at the Fels Institute (Temple University). In 2014, he joined Janssen as senior scientist to lead the bioinformatic effort for Lupus in the Estrela Venture.

# Entrepreneurship/Start-Up

Frank Leu, PhD CEO, Novapeutics & JCLS Adjunct Faculty Novapeutics https://www.linkedin.com/in/fpleu/



Dr. Frank Leu is the CEO of Novapeutics, which is a company that aims to develop a first-in-class small molecule therapy to treat diabetes by regenerating insulin-producing beta cells. Dr. Leu received his BS in Biophysics and Biology from Binghamton University and his PhD in Pharmacology, Molecular and Biochemistry from Weill Cornell Graduate School of Medical Sciences. He completed a post doc in Molecular Biology/Chromosomal DNA replication Mechanisms at Rockefeller University.

# **Faculty- Research**

# Annika Barber, PhD

Postdoctoral Fellow University of Pennsylvania https://www.linkedin.com/in/annika-barber-08580a53/



Annika has always wondered how life works! She started working in a microbiology lab at age 12, and got hooked on lab life. Annika got her Bachelor of Science at Bryn Athyn College, where she worked in labs at Fox Chase Cancer Center and Thomas Jefferson University investigating mechanisms of DNA double-strand break repair. She did her doctoral work at Thomas Jefferson University with Manuel Covarrubias, mapping binding sites for inhaled anesthetics in voltage gated ion channels and developing Markov

models of how anesthetics impair channel gating. Annika moved from single cell patch clamp electrophysiology to *Drosophila* behavior when she started her postdoctoral fellowship with Amita Sehgal at the University of Pennsylvania. In her postdoc, Annika investigated how a circadian output region regulates sleep, feeding and metabolic function. This piqued her interest in understanding the complex interplay of neuropeptides in Drosophila behavioral circuitry. Annika is the recipient of an NIH K99/R00 transition to independence fellowship, and will be starting her lab at Rutgers New Brunswick in January 2020 as a tenure track professor at the Waksman Institute and the Department of Molecular Biology and Biochemistry (and she's hiring postdocs!).

# **Faculty- Teaching**

#### Jeffrey Klemens, PhD Assistant Professor Jefferson East Falls https://www.linkedin.com/in/jeffrey-klemens-8678a816/



Dr. Klemens is an Assistant Professor at Thomas Jefferson University- East Falls Campus, where he is the Coordinator of Systems Thinking Courses for Kanbar College of Design, Engineering, and Commerce and the Nardiello-Flick Term Chair in Biology and Design in the College of Life Sciences. He received his PhD from the University of Pennsyvlania in Biology, Ecology, and Evolution Group.

#### Government

#### Huong Huynh, PhD

Pharmacologist, Center for Drug Evaluation and Research **FDA** 

https://www.linkedin.com/in/huonghuynh/



Dr. Huong Huynh is a pharmacologist in the Office of Generic Drugs (OGD) at the FDA Center for Drug Evaluation and Research (CDER). Huong's responsibilities include contributing to the approval process of Abbreviated New Drug Applications (ANDAs) by ensuring safe, effective, and affordable drug products for human use, and collaborating with OGD leadership to assess, improve, and implement operational processes and efficiencies. Huong currently serves on various CDER and OGD committees to enhance workplace engagement and to promote the advancement of women in federal employment. Prior to joining the FDA, Huong developed training programs to assist graduate students and postdocs transition into academic and industry careers through her management of the postdoc office at Burnham

Institute for Medical Research and as co-founder the San Diego Postdoctoral Training Consortium. Huong joined the National Postdoctoral Association as a Charter member and served as Treasurer and committee member from 2003-2009. She also served as member of the Post doctorate Leaders Section Steering Committee of the AAMC's GREAT Group and as Board member and President of AWIS San Diego. Huong received her Ph.D. in pharmacology and completed postdoctoral training in signal transduction and immunology.

# **Health Economics & Outcomes**

# Dominique Medaglio, PharmD, MS

Senior Clinical Research Christiana Care Value Institute https://www.linkedin.com/in/dominique-medaglio-4719a81b/



Dr. Medaglio is a Senior Clinical Researcher for the Value Institute at Christiana Care Health System and an Adjunct Instructor at the Jefferson College of Population Health (JCPH). Her research focuses on medication adherence behaviors at transitions of care, measures the impact of medications that are never initiated or not taken according to instruction. Working with pharmacists, senior leadership, and patients, she also develops and implements interventions to help patients better manage their medications at home and achieve optimal outcomes. Dr. Medaglio has a PharmD from the University of Kentucky College of Pharmacy, where she

conducted research focused on health literacy and cost effectiveness. She also earned an MS in Health Policy and completed a postdoctoral fellowship in Health Economics and Outcomes Research, both at JCPH. Her work and experience at JCPH focused on hospital quality, medication utilization, and healthcare reform.

# **Medical Writing**

Jessica Monteith, PhD Associate Medical Director ClinicalMind LLC https://www.linkedin.com/in/jessicamonteith/



Jessica received her PhD in Genetics from Thomas Jefferson University in 2016 and has been working in medical communications for over 3 years. She is an Associate Medical Director at ClinicalMind, where she develops content and strategic messaging for pharmaceutical clients. Her medical communications experience includes publications, prelaunch messaging, advisory boards, and congress materials. Therapeutic areas include hematology, neuromuscular disorders, and rare disease.

# **Regulatory Affairs/Medical Writing**

# Mansi Khanna, PhD

Regulatory Writer Synchrogenix, a Certara company https://www.linkedin.com/in/mansi-khanna-bb853626/



Dr. Khanna is a Regulatory writer at Synchrogenix, a Certara company. She authors documents for pharmaceutical clients intended for regulatory agencies such as clinical study reports, protocols, and Investigator's Brochures. Her interest in regulatory writing stemmed from her postdoc at the University of Pennsylvania, where she was researching novel drug targets for tauopathies. She was also actively involved as an Editor in the Postdoc Editor's Association. Prior to her postdoc at U Penn, she was a postdoc at Thomas Jefferson University, where she was the President of the JPA and also spearheaded the first Speed Networking event!

She has a PhD in Cell and Developmental Biology from Penn State. She loves reading, traveling, and hanging out with her husband and 2 kids!

# **Research & Development**

# Pinaki Datta, PhD

Scientist **Teva Pharmaceuticals** https://www.linkedin.com/in/pinaki-datta-ph-d-30780610/



Goal-oriented skilled bench scientist with experience in bioassay method development and validation. Comprehensive experience in bioanalytical assays, cell/molecular biology. Competent in cGLP and cGMP environments. Possess excellent interpersonal skills with the ability to interact effectively with people, internally and externally, attention to detail and committed to scientific innovation. Admirable verbal and written communication, well organized, able to manage multiple projects simultaneously, and meet strict deadlines.

Specialties:

- Cell culture and cell based functional assays
- Method development and validation
- Competitive/Sandwich ELISA
- Data analysis & scientific writing
- cSDS/cIEF
- Molecular Biology Techniques
- Electroporation and lipid based transfection
- Knowledge of cGMP & cGLP
- Automated liquid handling systems
- Immunofluorescence and immunocytochemistry
- ADCC/CDC/TR-FRET assay
- Western/Southern/Northern Blot/ Dot blot

# **Science Editing**

# **Avital Lev, PhD**

Associate Editor, Cancer Discovery American Association for Cancer Research



Dr. Lev works at the American Association for Cancer Research as an Associate Editor at Cancer Discovery. She has deep experience in immuno-oncology and small-molecule drug development. She received her PhD from the Technion – Israel Institute of Technology and also completed a postdoctoral fellowship there, developing a new strategy to construct molecules that enhance T-cell cytotoxicity against cancer cells. She continued her research at the NIH and at Fox Chase Cancer Center, where she has been involved in the development of small-molecule drugs for colorectal, prostate,

and pancreatic cancer. At Cancer Discovery she is involved in publishing articles describing major advances in basic, translational, and clinical research in the field of oncology.

# Science Policy/Advocacy

# **Yvette Seger, PhD**

Deputy Director, Office of Public Affairs and Director of Science Policy Federation of American Societies for Experimental Biology https://www.linkedin.com/in/yvettersegerphd/



Respected scientist and policy expert with extensive experience achieving consensus among diverse stakeholder groups on a broad range of issues affecting the conduct of research and the sustainability of the biomedical research enterprise. Excellent communicator with demonstrated success managing a diverse portfolio of projects and deliverables. Employs innovative approaches to community outreach and engagement. Creative and collaborative leader with experience in non-profit, corporate, and government sectors.

# **Technology Transfer**

# Jianbo Hu, PhD

Associate Director of Technology Licensing Thomas Jefferson University https://www.linkedin.com/in/jianbo-hu-472ba47/

Jianbo Hu, Ph.D. joined the Innovation Pillar as the Associate Director of Technology Licensing in September 2019 with over ten years' experience in technology development, translation, and commercialization. He was previously a senior technology licensing officer at Penn State University where he independently managed all aspects of the College of Medicine's technology transfer needs. Prior to his Penn State position, Dr. Hu was an IP and commercialization specialist and a co-manager for Oregon State University's university venture development fund. Jianbo has significant experience in handling technologies in the areas of biomedical and life sciences, chemistry, chemical engineering and microfluidics. He obtained his BS in Food Science and Nutrition and MS in Physiology from China, and his PhD in Physiology from Washington State University. Jianbo enjoys hiking outdoors in his spare time.

# Venture Capital/Patent Law

# Elizabeth D. Sigety, JD Partner Fox Rothschild https://www.linkedin.com/in/lizsigety/



Liz is a Partner at Fox Rothschild LLP, a national law firm with approximately 900 attorneys in 27 offices coast to coast. She is cochair of the firm's National Emerging Companies & Venture Capital Practice and co-chair of the firm's Franchising, Licensing and Distribution Practice. Liz focuses her practice on a wide variety of corporate work, with an emphasis on the representation of fastgrowth, venture-backed companies and businesses that wish to expand through franchising. She earned her J.D. from the University of Chicago Law School and her B.A., *cum laude*, from Yale

College. Liz is also Managing Director and Co-Founder of Delaware Crossing Investor Group, an angel investor network with chapters in Pennsylvania and New Jersey. In this capacity, she has been investing and advising start-up companies in the PA, NJ, NY, CT and DE region for 15 years. She is also a frequent speaker and writer, especially on issues facing emerging businesses, franchised businesses and women-led businesses and serves on numerous committees and organizations in the venture capital and franchise arena. Liz has four children and resides in Bedminster, PA.

# Jefferson Career Development Center

#### http://www.jefferson.edu/university/academic-affairs/schools/career-development-center.html

Chris and Juliana from the Career Development Center are at the Speed Networking event to help you practice your Elevator Pitch and check your CV/resume on the spot!

# **Chris Miciek, MA**

Director Thomas Jefferson University https://www.linkedin.com/in/chrismiciek/



After completing a Masters in Psychology Chris worked with an executive career coaching firm in Hartford, CT before returning to higher education. In 2002 he took on the task of building the first 100% online career center in the US at Baker College in Michigan and becoming an early pioneer in leveraging online technology and social media for delivering career development advising and instruction. Since then he has worked at Drexel University and the University of the Sciences before coming to Jefferson. He continues to stare at the horizon.

Juliana McDonald Assistant Director Thomas Jefferson University https://www.linkedin.com/in/juli-mcdonald/



Juli is the Assistant Director of the Career Development Center here at the Center City campus. Juli loves helping students find not just a job but their dream job. She strives to help students with all aspects of career planning, including resumes, interviewing and the deeper, more challenging conversations, such as lifestyle or value fit of a career. Juli holds a Bachelor's degree in History and a Master's degree in Education from Rutgers University – New

Brunswick. When she is not counseling, Juli also enjoys teaching and has taught over a dozen college courses. She is an avid traveler and is always looking for her next big trip or interesting places to explore in the Philadelphia area.