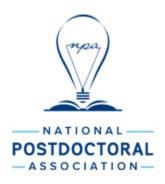


FLORIDA STATE UNIVERSITY OFFICE OF POSTDOCTORAL AFFAIRS WEEKLY DIGEST

April 1, 2020

NATIONAL POSTDOCTORAL ASSOCIATION NOTE



As the world grapples with the COVID-19 pandemic, we are thinking about you during this time of great disruption to our institutions, personal lives, and communities. Today was supposed to be the start of our 2020 Annual Conference in San Diego. The NPA staff and Board will miss seeing our returning members, meeting new members, networking, and sharing new content, insight, and motivations. As we each continue to practice social distancing, please know that all of you are in our thoughts as we reflect on the excitement and inspiration the Annual

Conference brings to us each year. The NPA is currently exploring virtual options to deliver the valuable content from the Annual Conference to our community. We are excited to share more information with you, as it becomes available.

We love hearing from our members and finding new ways we can collaborate together to create a better community for our postdocs and postdoc administrators, especially as we all navigate this unprecedented, challenging time. Please feel free to reach out to us and let us know how you are doing, and/or connect with us on one of our social media channels, LinkedIn, Twitter, Instagram, and Facebook.

Thank you for your continued loyalty and support! We wish you all good health and safety!

Warm regards, The NPA Board and staff

COVID-19 ADJUSTMENTS = UPCOMING FSU POSTDOCTORAL PROFESSIONAL DEVELOPMENT EVENTS, HIRING, PPFP APPOINTMENTS, AND TRAVEL AWARDS

Due to the Covid-19 pandemic, the **Spring Event** typically held the first week of May has been **cancelled.** We plan to organize similar content (Branding Yourself for the Job Market) during a special workshop during the Summer or Fall, once restrictions have been lifted regarding social distancing. The **New Postdoctoral Welcome** that is scheduled for April 27th at noon will be held by zoom conference. Details will be included with registration and will be posted at the events section of the OPDA website. All new postdocs on campus will be receiving communication with regards to the Welcome.

Currently there is a **Hiring Freeze** for all new OPS positions that includes Postdoctoral Scholars. Because Postdoctoral Scholars are an integral component to the success of a research intensive institution, postdoc mentors that desire to hire new postdoctoral scholars can request an exemption to this policy by submitting this justification form to HR through their departmental offices. https://hr.fsu.edu/pdf/forms/employment/HiringFreezeExceptionRequestForm.pdf

The PPFP evaluation committee has been delayed in reviewing annual progress reports, requests for third year funding, and new appointments for PPFP incoming scholars. We are back on track now and hope to release decisions for current and new PPFP applications around April 15th.

If you received a Postdoctoral Professional Development Travel Award in January 2020 and did not have the opportunity to use it, your scholarship will still be applied to a future event of your selection. We request that you try to use this award by December 2020, but it will be possible for you to extend the use of the award through June 1, 2021 (end of the 2021 fiscal year). Due to the precariousness of domestic and international travel, there will be no Travel Award Opportunity for the July 2020 cycle this year. The next Travel Award Opportunity will be set for January 1, 2021.

We are all undergoing adjustments to the modified research and teaching demands of our job duties. Many of you have been asked to help your laboratories design predictive research measures and some of you have been thrown into the world of online education and instruction. It is a difficult time in which we cannot map out the future or plan well for our careers. I know many of you had planned to search the job market in the next year or were in the process of interviewing, and this disruption of the economy could have not been more poorly timed. It will all pass, and there will be changes. I know what postdocs miss the most is the collegiality of being with your research group and intellectual daily exchange. This is what we can look forward to while we are largely working from home.

If you have concerns during this hibernation period regarding postdoctoral training, please feel free to reach out to me. There is a weekly Research Zoom meeting held by the VP for Research every Tuesday at 1:30 pm if you want to join in to understand the nature of changes to research on campus (Meeting ID is posted and updated here - https://news.fsu.edu/announcements/covid-19/2020/03/27/update-on-research-continuity/).

All the best, Debi dfadool@bio.fsu.edu

FSU POSTDOCTORAL ASSOCIATION BUDDY PROGRAM

Become a Buddy!

Are you interested in helping new postdocs settle in at FSU? The **Postdoctoral Association** is looking for current FSU postdocs to volunteer to become a Postdoc Buddy.

Don't worry – it is not a large time commitment and can really help a new scholar adjust to their new academic community! Postdoc Buddies will be paired with an incoming postdoc to help answer a few questions before their arrival concerning life in Tallahassee and what it's like to work at FSU. Once the new postdoc arrives, you show them where to grab a bite or where to find the best hiking trails! It is up to you and your buddy how much to be in contact – from a few emails, to skype calls, to meetings in person. It is a nice way to experience being an academic mentor. If you're interested in becoming a Postdoc Buddy to help future FSU postdocs settle in, sign up here! You will be notified by the President of the PDA as to your matched buddy.

ACCOMPLISHMENTS - ACHIEVEMENTS - RESEARCH



Our Friday Feature Postdoc is Heather M. DuBois (PhD #PeaceStudies #Theology) in the @FSUReligion Department. Go Noles! Her research focuses on the intersection of critical theory and spirituality. She just accepted a tenure-track position at #Stonehill College. Go Skyhawks!



3:54 PM · 20 Mar 20 · Twitter Web App

Postdocs, would you like help to disseminate your research, service, and mentoring achievements to a broader audience via the <u>@FSU</u>

Postdocs Twitter account? If you have exciting new findings, just been published, received a grant or award, got hired for a new position, or have other accomplishments you would like to share for yourself or your mentees, please share them with us. Just send the content to be tweeted to Biological Science postdoc Matt Holding at mlholding@fsu.edu and it will be shared on <u>@FSU Postdocs</u>.

Use the following guidelines to prepare your content:

Send links to papers or websites, photos of the activity, or other material that isn't just text. Tweets get more traction if they contain content other than text alone.

Provide less than 280 characters of text for the tweet describing the activity. Include Twitter handles for your colleagues/collaborators where appropriate, if you know them, and any #hashtags

to which the tweet can link. We can also retweet content you put out on our own Twitter account if you drop us a line with your Twitter handle and the specific tweet we should retweet.

CANCER CONTROL RESEARCH TRAINING PROGRAM

The University of Rochester Medical Center Cancer Control & Psychoneuroimmunology Laboratory is actively seeking outstanding candidates for their upcoming group of Fellows for 2019.

The applicants should be interested in longitudinal studies and clinical trials on translational (e.g. biomarker) symptom science research and/or cancer-related cognitive impairment research to work closely with Dr. Michelle Janelsins (Associate Professor) and her research team. Candidates they are interested in come from a variety of backgrounds including, but not limited to, neuroscience, cognitive science, clinical psychology, epidemiology, clinical trials, applied sciences, and many more.

For more information, and to apply, please click <u>here</u>.

Materials can be sent directly to Dr. Michelle Janelsins or Dr. Gary Morrow (Program Director)

FELLOWSHIPS

Helen Hay Whitney Foundation – Biomedical Research

Application deadline: July 1, 2020

Mathematical Sciences Postdoctoral Research Fellowships (MSPRF)

Deadline: October 21, 2020

Postdoc Research Funding Opportunities in Germany

Application deadlines vary

<u>Index of Postdoc Fellowships in the Life Sciences (Broad Institute)</u>

EPA Research Grants

EMBO Life Sciences – Short/Long Term Fellowships

JOBS

Below is a sampling of open positions in the United States –

Postdoctoral Positions Available -

FSU Program in Neuroscience Postdoctoral Research Position. A postdoctoral research position is open and available in the lab of Dr. Alan Spector, Department of Psychology and Neuroscience.

For more information, or if interested in applying, please click <u>here</u> for complete information, or contact Dr. Alan Spector at: <u>spector@psy.fsu.edu</u>.

Looking for motivated Postdocs to research mechanisms involved in regulated remodeling of muscle T-tubule membranes in fly models of human myopathy with funding for immediate start date!

For more information, please click <u>here</u> to view flyer. Please contact Dr. Amy Kiger, Section of Cell & Development Biology University of California San Diego at <u>akiger@ucsd.edu</u>.

POSTDOCTORAL AND RESEARCH SCIENTIST POSITIONS

The Kaczorowski Lab at The Jackson Laboratory is seeking Postdoctoral and Research Scientist Level personnel to investigate mechanisms underlying susceptibility and resilience to normal aging and Alzheimer's disease (https://www.neuro-central.com/2018/09/19/risk-resilience-understanding-role-genetics-alzheimers-disease/).

Dr. Kaczorowski is an Associate Professor and the Evnin Family Endowed Chair in Alzheimer's Research at the Jackson Laboratory – a research institution specializing in genetics and genomics in order to discover solutions for disease.

Projects leverage new translational mouse models, electrophysiology, circuit mapping and genome engineering to decipher how genetic and environmental factors interact to influence learning and memory abilities, cognitive aging, neurodegeneration, and Alzheimer's. Sources of support include NIH, Bright Focus, and The Glenn Foundation for Medical Research, as well as generous philanthropy awards in support of research and innovation in areas of normal aging and Alzheimer's disease.

Exceptional candidates will have the opportunity to apply for the prestigious JAX Scholar award, which supports promising early-career postdoctoral associates conducting cutting edge biomedical and basic biological research at JAX. The award includes an independent research and travel budget and a salary above our standard postdoctoral scale https://www.jax.org/education-and-learning/pre-and-postdoctoral-program/jax-scholars.

To apply, please submit (1) a cover letter describing past research accomplishments, research interests, and career goals, (2) a current CV, and (3) the contact information of three references to catherine.kaczorowski@jax.org

Florida College System seeks to fill a position for Executive Director, Florida Student Success Center.

The Florida Student Success Center (FSSC) serves as an intermediary between colleges, and provides greater opportunities for colleges to collaborate and learn from one another. The Executive Director works under the supervision of the Chancellor of the Florida College System. For more information on the role of the position, qualifications and to apply please, click here.

Florida Conservation Corps - Opportunities

FLCC is recruiting for two exciting project areas.

The mission of the Florida Conservation Corps is to develop natural and cultural resource leaders by connecting them to areas of critical need in conservation, preservation, interpretation and resource based recreation. Click here to download flyer.

For more information about FLCC, please visit their webpage at https://www.floridastateparks.org/florida-conservation-corps.

Ph.D. level Protein Scientist needed

QuarryBio (https://quarrybio.com/) is an early stage company that is developing a novel, mass spec based approach for *in vitro* measurement of membrane protein binding interactions and structure changes.

Our technology will provide a high-throughput alternative to X-ray crystallography and cryo-EM, and can be performed directly on living cells. We are relocating our lab to Tallahassee, and are seeking a Ph.D. level protein scientist to help us finish the development of this new technology and launch commercially.

<u>Essential Skills:</u> Chemical modification of proteins, strong understanding of binding kinetics, sample preparation and LC/MS/MS analysis of proteins (buffer exchange, affinity purification, reduction/alkylation, and proteolysis).

Analysis of bottom-up mass spec data analysis with proteomic search engines. Experience with a variety of basic techniques to assess protein integrity, oligomeric/aggregation state and binding interactions. Mammalian cell culture techniques with an emphasis on plasmid construction, transfection, protein expression/purification, and extraction of proteins from cellular membranes. Adherent and suspension cell culture methods.

Ability to work in a fast-paced team-oriented environment.

<u>Helpful skills</u>: SDS-PAGE, SPR, DLS, CD, IF, DSC/DSF, and SEC HPLC analysis. Project management and familiarity with programming languages such as python, R, or java. Protein structure visualization with PyMol or equivalent.

Ph.D. level Scientist needed

We are seeking someone with experience in Mammalian cell culture techniques with an emphasis on plasmid construction, transfection, protein expression/purification, and extraction of proteins from cellular membranes, SDS-PAGE, Western blots. Adherent and suspension cell culture methods. Ability to work in a fast-paced team-oriented environment is a must.

Project management a plus. Please direct inquiries for either job to eric.graban@quarrybio.com.

Oak Ridge National Laboratory Opportunities

Faculty Opportunities – Summer Research, Sabbatical Research Experiences https://orise.orau.gov/ornl/faculty/default.html

Postdoctoral Opportunities - https://jobs.ornl.gov/

National Development Council (NDC)

NDC seeks to hire part-time, graduate school level interns to assist NDC field staff in planning, implementing, and evaluating Multicultural Lending activities in the south Florida tri-county area – Broward, Dade and Palm Beach counties.

We seek candidates who embrace our mission and have passion for community development work.

Research Scientist Position

The laboratory of Dr. Marlene Bouvier in the Department of Microbiology and Immunology at the University of Illinois at Chicago has an immediate opening for a Research Scientist or Postdoctoral Associate, based on number of years of research experience after PhD, to play an active role in our ongoing studies of the MHC I antigen processing and presentation pathway, including the ERAP enzymes.

We are seeking a highly motivated and passionate researcher with a rigorous training in molecular immunology, biochemistry, or related fields and advanced hands on experience in biochemical assays and biophysical techniques such as SPR, fluorescence anisotropy, electrophoresis, as well as skills in maintenance of mammalian cells and protein expression/purification.

For immediate consideration, please submit a cover letter to mbouvier@uic.edu and a complete resume. Visit our lab website for more

information: https://mbouvier8.wixsite.com/marlenebouvierlab

For more information, please visit: https://ndconline.org/wp-content/uploads/2016/01/NDC-Fellow-Job-Description-Florida.pdf

The Biology Department at Thomas University is seeking applications for the position of Affiliate Assistant Professor to teach campus based biology courses beginning Fall Semester 2020. Areas of interest include general biology, conservation and environmental biology, and cell/molecular/biochemistry.

Thomas University affiliate faculty members are expected to make an outstanding contribution to teaching and learning. In contrast to other full-time faculty, the position does not require participation in governance or committees and holds no expectation for advising of students.

A Master's degree or higher in biological sciences and proven excellence in teaching is required.

Candidates must be adept in the use of instructional technology and have experience in hybrid/online course development. College/university teaching experience is preferred.

Thomas University is a private university located in Thomasville, Georgia, providing a dynamic learning environment for students earning associate, bachelor, and graduate degrees.

Our quality academic programs combine innovative learning models with highly-qualified and caring faculty to help students achieve educational goals in our regional, national, and global communities.

Successful candidates seek a vibrant and collegial university teaching environment that fosters students' personal transformation and professional growth.

Thomas University is committed to diversity; rank, and salary are commensurate with experience. Successful candidate will be eligible for benefits.

This is a nine-month position, with possible summer employment.

Application deadline: April 1, 2020.

Please complete the online application and send a letter addressing the qualifications cited above, a curriculum vita, three current letters of recommendation, and official transcripts to:

Chris Lyons

Director of Human Resources, Thomas University

1501 Millpond Road, Thomasville, GA 31792

Below is a sampling of open positions around the United States-

Research Assistant Professor – College of Dentistry (60500)

University of Florida, Gainesville, FL

FEA Analysis Engineer (2020-15687)

L&T Technology Services, Mossville, IL

Teaching Assistant Professor – Department of Biological Sciences

George Washington University, Foggy Bottom, DC

Bioprocess Development Manager (33047)

Piper Companies, Durham, NC

<u>Assistant Professor – Higher Education</u> (Requisition #: 0000500)

Oakland University, Rochester, MI

Research Engineer - Job #: R-00029668

Leidos, Morgantown, WV

Assistant Professor of Geography- Department of Geology & Geography

Georgia Southern University, Statesboro, GA

Assistant Professor of Research – Center for Craniofacial Molecular Biology

University of Southern California (USC), Biomedical Sciences

Assistant Professor – Clinical Occupational Therapy

University of Southern California, Occupational Therapy

Assistant Professor – Research Emergency Medicine

University of Southern California, Department of Emergency Medicine

Clinical Assistant Professor – Pediatrics

University of Southern California, Department of Pediatrics

Below is a sampling of open positions around the world -

Canada: <u>Assistant Clinical Professor – in Pharmacy & Pharmaceutical Science</u>
University of Alberta, Faculty of Pharmacy & Pharmaceutical Sciences

<u>Tenure Track Assistant Professor – Biomedical or Electrical Engineering</u> University of Guelph, School of Engineering/Biomedical Engineering

<u>Assistant Professor – REHAB Occupational Therapy</u> University of Alberta, Department of Occupational Therapy

<u>Assistant Professor – Microbial Science & Micro/Nanomaterials</u> University of Calgary Canada First Research Excellence Fund

<u>Assistant Professor – Department of Medicine</u> University of Alberta, Faculty of Medicine & Dentistry

<u>Assistant Professor – Division of Developmental Pediatrics</u> University of Alberta, Faculty of Medicine & Dentistry

<u>Staff Scientist in Hematology Research</u>
Keenan Research Centre for Biomedical Research of St. Michael's Hospital

Japan: <u>Assistant Professor in the Graduate School of Biomedical & Health Sciences</u> Hiroshima University, Graduate School of Biomedical & Health Sciences

<u>Assistant Professor in Medical Education, Pharmacology, Neuroscience</u> Hiroshima University, Graduate School of Biomedical & Health Sciences

Norway: <u>Head Engineer at Electron Microscopy Core Facility</u> University of Oslo, Department of Biosciences (IBV)

Singapore: Assistant Professor for Bio-Behaviorist

Duke NUS Medical School, Academic Medicine Research Institute

<u>Assistant Professor – Center for Aging Research & Education</u>
Duke NUS Medical School, Center for Aging Research & Education

South Africa: Associate Researcher in Clinical Micro Infectious Diseases (CMID)
Wits University, School of Pathology, Johannesburg, ZA

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Fierce Biotech Jobs

ASBMB - American Society for Biochemistry and Molecular Biology http://www.asbmb.org/careers/ (career information)

CAREER DEVELOPMENT WEBINARS AND BLOGS

Going online in a hurry: What to do and where to start

Six steps for quickly (and realistically) moving your teaching online, with the goal of maintaining as much continuity as possible.

Working from home because of COVID-19? Here are 10 ways to spend your time

As universities close, this columnist shares tips for scientists who are working from home

Webinar | Deciphering the cell cycle: The role of cell cycle control in cancer Wednesday, April 8, 2020, 12 noon Eastern

How to Be Proactive in Your Mentoring Relationships – National Postdoctoral Association http://www.nationalpostdoc.org/?page=Proactive

ASBMB - Postdoctoral Education & Resources

Versatile PhD

This site helps graduate students and new PhD's identify, prepare for, and excel in possible non-academic careers.

Click here to learn more. Click here to join

Free NPA Membership

FSU is a sustaining member of the National Postdoctoral Association (NPA). This membership provides free affiliate membership to all FSU postdoctoral scholars. Benefits of joining the NPA include:

- ✓ A subscription to the NPA's official quarterly newsletter
- ✓ Reduced registration fees to the NPA Annual Meeting
- ✓ Eligibility for the NPA Travel Award Program
- ✓ Professional & Leadership Development
- ✓ Networking opportunities with colleagues nationwide

If you are interested in joining the National Postdoctoral Association, click here.

Please email <u>opda-info@fsu.edu</u> if you encounter any problems. For previous issues, <u>click here!</u>

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