NATIONAL POSTDOCTORAL APPRECIATION WEEK is here! – SEPTEMBER 16 TO 20, 2019

Come on out next week in celebration of the Postdoctoral Appreciation Week recognized nationally by the National Postdoc Association (NPA) as the third week in September. Our own PDA and OPDA have three great events set up for you to network and meet your fellow postdoctoral scholars across campus as well as support all the impactful research going on by you! – our postdoctoral researchers. On Monday, September 16, there will be a Happy Hour hosted by PDA president Tim Colston at the Fermentation Lounge starting at 6 pm. On Wednesday, September 18th we will hear from an expert neuropsychologist and author, Dr. Rachel Herz. She will be discussing her alternative career track as an author and an academic researcher at Brown University. We have copies of her most recent book entitled, “Why we eat”, please see D. Fadool if you still need a copy. Her lecture will start at 1 pm in Room A211 Psychology and she will be available afterwards to join for discussion and book signing hosted by Amber Makowicz. Then on Friday, September 20th, will be our Symposium Celebration, including our Annual Poster Competition, 5 Minute Research Competition, and Annual Awards Ceremony. President Thrasher is hosting our reception with food and drinks for postdocs and the community that supports and trains these scholars including research co-workers, advisors, and family! See Photos and Activities from last year’s celebration here!

Registration for all Postdoc Awareness Week Events (including 5MR) is still available through September 15th = https://fsu.qualtrics.com/jfe/form/SV_etGZ0847v5kEiEZ

WE ARE STILL ACCEPTING POSTER COMPETITION ABSTRACTS! You can share posters that you have presented at other conferences and data can be result based, theoretical, and across all fields and disciplines! We need more poster entries to make a full house for our reception so please jump in and submit your poster abstract for the event. There are three categories to win $500 awards for the poster competition – Physical, Life Science, and Humanities. We are still in need of a few judges – so please ask your advisors and speak with Marie Holt to volunteer.

Read more here = https://opda.fsu.edu/events-workshops/upcoming-events
18TH NPA ANNUAL CONFERENCE CALL FOR PROPOSALS

Combined call for proposals for 2020 National Postdoc Association Conference. Submission deadline: Friday, September 13, 2019. For more information, please visit: https://www.nationalpostdoc.org/page/2020ACCalls

NPA CALLS FOR APPLICATIONS FOR TRAVEL & CHILDCARE AWARDS

The NPA is pleased to offer travel awards for postdoctoral scholars to attend the 18th NPA Annual Conference, which will be held at the San Diego Marriott Mission Valley in San Diego, California, March 27 - 29, 2020.

The awards will first cover registration and lodging, and then travel expenses up to the limit of the award. Travel award amounts will vary, but the maximum amount awarded will be $1,000. You may also apply for a childcare support award in addition to the travel award. If you receive both awards, the maximum amount awarded will be $1000 total.

BIological Science/Neuroscience Postdoctoral Mentoring Workshop & Lunch

KIN Life Science Building, room 2057, 12:00 – 1:00 PM, Typically the Second Monday

The theme for fall 2019/spring 2020 is 'Industry, Government and Non-profit jobs for Biologists'

Our 2019-2020 Bio/Neuro Postdoc Workshop and Lunch series starts next week and the theme for this year is 'Industry, Government and Non-profit jobs for Biologists'.

Please mark your calendars for the fall 2019/Spring 2020 postdoc workshops. This is a special, faculty-led monthly workshop for Postdoctoral Scholars hosted by the Department of Biological Science and the Program in Neuroscience. Although the career focus will be directed to the Life Sciences, all Postdoctoral Scholars and senior Graduate Students are welcome. Sandwiches will be served over the lunch hour during the workshops. Dates, presenters and topics are listed below. For questions, please contact Dr. Kay Jones. No registration required.

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<tr>
<th>Date</th>
<th>Presenter</th>
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<td>Mon. Sept. 9</td>
<td>Dr. Mailin Sotolongo-Lopez, Environmental Consultant, Biology Program, FDEP Laboratories, Florida</td>
<td>Turning your PhD into a career at government agencies. Are you ready?</td>
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<td>Tues. Nov. 12</td>
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<td>Dr. Hengli Tang, Professor, FSU Department of Biological Science and Co-founder and Consultant, BioFront Technologies</td>
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<td>Mon. Dec. 9</td>
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<td>Dr. Lisa Chadwick, NIH Program Director, Center for Mendelian Genetics, National Human Genome Research Institute NHGRI Extramural Research Program</td>
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<td>Mon. March 9</td>
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<td>Mon. April 13</td>
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**ACCOMPLISHMENTS – ACHIEVEMENTS – RESEARCH**

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

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 here.

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

**Fellowships**

2019-2020 Banting Postdoctoral Fellowships  
Application Deadline: September 18, 2019

Mathematical Sciences Postdoctoral Research Fellowships (MSPRF)  
Deadline: October 16, 2019

SBE Postdoctoral Research Fellowships (SPRF)  
Deadline: November 1, 2019

Postdoctoral Research Fellowships in Biology (PRFB)  
Deadline: November 19, 2019

The NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00) NIH  
Application Deadline: December 4, 2019

Postdoc Research Funding Opportunities in Germany  
Application deadlines vary

Index of Postdoc Fellowships in the Life Sciences (Broad Institute)

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 here for complete information, or contact Dr. Alan Spector at spector@psy.fsu.edu. 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!*
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

Assistant Professor – Department of Biology (Job number: 10609)

Tenure-Track position in Developmental Molecular Genetics: As part of an expansion in molecular genetics research, West Virginia University invites applications for a tenure-track position at the Assistant Professor level in the Department of Biology (http://biology.wvu.edu) to begin August 2019. We seek an individual who uses molecular and/or functional genomic approaches to explore integrative questions about development in non-mammalian animal model systems. Applicants should have a broad biology background and strong interdisciplinary skills to develop an externally funded independent research program. Applicants should also have an openness to collaborative research and a desire to contribute to the undergraduate and graduate research and teaching missions of the department. Requirements include a PhD or equivalent degree in biology or a related field, a strong record of scholarly publications, strong post-doctoral experience, excellent written and oral communication skills, and the potential to secure external funding.

WVU, located in Morgantown, is a comprehensive land grant university enrolling about 30,000 students in over 100 degree programs. Our Carnegie Classification is “Doctoral Universities:
Highest Research Activity.” The Department of Biology at West Virginia University offers a
diverse, highly productive and well-funded research environment that is highly supportive of new
junior faculty. Existing departmental strengths include molecular genetics, behavioral
neurobiology, and genomics.

To apply, please visit https://careers.wvu.edu, navigate to the position title listed above, and
upload a single PDF file including a cover letter, curriculum vitae with a list of publications, a
succinct outline of future research plans, and a one page teaching statement. In addition, arrange
for three letters of reference to be sent electronically to WVUBiology@mail.wvu.edu. Review of
completed applications will begin on January 21, 2019 and will continue until the position is filled.
For more information about the position, contact Kevin C. Daly at kcdaly@mail.wvu.edu. For
more information about WVU and the city of Morgantown, WV:
https://biology.wvu.edu/about/jobs/about-morgantown.

**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.

**Essential Skills:** 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.

Helpful skills: 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/

Assistant Professor – Physical Therapy
Alabama State University, Montgomery, AL

Drug Product Development Scientist
Astellas, Marlborough, MA

Assistant Professor – Department of Electrical & Computer Engineering
University of Florida, Gainesville, FL

R&D Liquid Rocket Engineer/Scientist (Job ID: 1344)
ERC, Inc., Edwards, CA

Assistant Professor – Department of Neuroscience
University of Kentucky, Lexington, KY

Associate Scientist - Batteries
Phillips 66, Bartlesville, OK

Assistant Professor Positions – Exercise Physiology (Job ID: 42380) & Nutrition (Job ID: 42371)
FSU College of Human Sciences, Department of Nutrition, Food & Exercise Sciences

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: Assistant Clinical Professor – in Pharmacy & Pharmaceutical Science
University of Alberta, Faculty of Pharmacy & Pharmaceutical Sciences

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

Assistant Professor – REHAB Occupational Therapy
University of Alberta, Department of Occupational Therapy

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

Assistant Professor – Department of Medicine
University of Alberta, Faculty of Medicine & Dentistry

Assistant Professor – Division of Developmental Pediatrics
University of Alberta, Faculty of Medicine & Dentistry

Staff Scientist in Hematology Research
Keenan Research Centre for Biomedical Research of St. Michael’s Hospital

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

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

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

Singapore: Assistant Professor for Bio-Behaviorist
Duke NUS Medical School, Academic Medicine Research Institute

Assistant Professor – Center for Aging Research & Education
Duke NUS Medical School, Center for Aging Research & Education

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

**Switzerland:**  [PhD in Biomedical Engineering](Switzerland)  
University of Basel, Adaptable MRI Technology

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- Academic Keys
- PhD Jobs
- Fierce Biotech Jobs

**ASBMB** - American Society for Biochemistry and Molecular Biology  

**CAREER DEVELOPMENT WEBINARS AND BLOGS**

**How to give an excellent STEM job talk**
For graduate students going on the faculty market, the job talk is where you can really shine – or very publicly fail.

**How do you Doogie? Science’s infatuation with young prodigies**
In this article, the author reflects on the allure of youth

**Webinar | Characterizing genetic and epigenetic influencers of CRISPR-Cas genome-wide nuclease activity using CHANGE-seq**  
Wednesday, September 11, 2019, 12 noon Eastern

**Webinar | Deciphering epigenetic regulation of the immune response in cancer**  
Wednesday, September 25, 2019, 12 noon Eastern

**How to Be Proactive in Your Mentoring Relationships – National Postdoctoral Association**  
[http://www.nationalpostdoc.org/?page=Proactive](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](link) to learn more.  [Click here](link) 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 opda-info@fsu.edu if you encounter any problems.
For previous issues, click here!