UPDATING THE POSTDOCTORAL HANDBOOK – DUE JULY 15

Remember when you first arrived to FSU and had no clue how to initiate your postdoctoral training, how to set up your employee appointment, find a place to live, or get integrated into the postdoc community on campus???. Now you can help those that have come behind you! Thanks to your input, we created a Postdoctoral Handbook two years ago and have updated it annually. It is that time again to update the handbook. If you have suggestions of additions or edits of the handbook, please let us know over the next two weeks so we can make the updates. We have already confirmed all links are updated/correct and will put in new information about the career center. Please give us further input by emailing Debi Fadool (dfadool@bio.fsu.edu) and David Martin (dpmartin2@fsu.edu) with your ideas to incorporate. Thank you in advance!

Link to current Handbook = https://opda.fsu.edu/policies-and-hiring/postdoctoral-manual

FALL POSTDOCTORAL TRAVEL AWARD GRANTS – DUE JULY 1

Looking for funding to support a professional development activity, disseminate your research internationally, or network for a permanent position? Now accepting Professional Development Travel Grants for proposed travel opportunities occurring in the fall (July 1 to December 31, 2019). Ten awards up to $1,000 will be provided annually through the OPDA and the Provost’s Office. Please see eligibility and application process here - https://opda.fsu.edu/awards-and-fellowships/travel-awards. If you are a postdoctoral scholars and would like to serve on the review panel with accompanying faculty, please contact dfadool@bio.fsu.edu. This is a great way to learn the review process of proposals!

UNDERGRADUATE RESEARCH OPPORTUNITY PROGRAM (UROP) MENTOR SESSIONS

Research Mentor Info sessions for faculty, postdoctoral researchers, graduate students, and campus partners to learn more about the Undergraduate Research Opportunity Program (UROP)!

Are you currently working on a project and need help with your research? As UROP Research Mentors, faculty members, postdoctoral researchers, graduate students, and campus partners can have student research assistants for an academic year at no cost.
Come learn more about becoming an Undergraduate Research Opportunity Program (UROP) Research Mentor. At this session, you will hear about the benefits of working with a UROP research assistant as well as associated funding and awards, including perspectives from previous UROP Research Mentors and UROP students in the program.

Tuesday, July 9 - 1 to 2 p.m.
Thursday, July 25 - 2 to 3 p.m.
Tuesday, August 6 - 11 to noon

Info sessions are held in the Honors, Scholars, and Fellows House, 3rd floor, room 3008.

The deadline to submit a UROP project proposal is August 12, 2019. Please visit https://cre.fsu.edu/research-mentor-information to learn more about UROP and submit a project proposal. If you have any questions about UROP or submitting a project proposal, please contact Alicia Batailles, CRE Associate Director and UROP Coordinator, at alicia.batailles@fsu.edu.

Let us know you’re coming on Facebook: https://www.facebook.com/events/2516541208573540/

**FALL SYMPOSIUM AND 5 MINUTE RESEARCH COMPETITION – SEPTEMBER 20TH**

Every fall Florida State University participates in the recognition of postdoctoral scholars in conjunction with the National Postdoctoral Association’s celebration of Postdoctoral Appreciation Week that is the third week in September. Please save this date on your calendar for our Fall Symposium, Poster Competition, and 5 Minute Research (5MR) Competition! See Photos and Activities from last year’s celebration here! We will be soliciting practice sessions for the 5 MR competition this summer so start pulling together your ideas for your 5 minute research elevator speech!
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 mhlholding@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.

COMING SOON: “POSTDOC WORLD”

The Graduate School has embarked on an exciting new initiative to develop a brand new interactive video archive for all graduate students, postdocs, faculty and alumni called Grad World FSU. This was an idea inspired by Dr. Harry Kroto, and his GEOSET project at FSU. Our pilot study has concluded and the website is now in the final stages of development. We already have 100 videos on the Grad World FSU site, but what is needed now is postdoc participation to get this initiative off the ground.

A website similar to this one titled Postdoc World is in the works for postdoc scholars. We will let all know when that site is up and running. In the meantime, we encourage postdocs to go to the Grad World website to create your video.

What is Grad World FSU?

Grad World FSU is a revolutionary website that looks and feels very similar to Google Earth, displaying a variety of personalized videos from graduate students, postdocs, alumni and faculty for the purpose of showcasing their outstanding achievements and contributions to Florida State University. This is an extraordinary opportunity for everyone around the world to see your passion, interests, and research goals and learn more about our wonderful university. As you know graduate school, and postdoc opportunities change lives and the world for the better! Once others see you talking with such enthusiasm and excitement about all of the amazing things you are doing, they too will want to join in on the fun and become part of this great scholarly community known as “Family FSU”, or if they are employees, maybe even offer you a job.

How to Contribute?
Interested postdocs can choose to complete one of two video options: Option 1. a self-filmed Questionnaire Video where you would answer a few questions using a cell phone, digital camera or the Screencast-O-Matic webcam software, or Option 2. a GEOSET PowerPoint Video in which you would reserve a time to meet with the GEOSET Studio team in the Dirac Library to create a guided video/PowerPoint presentation to present a compelling oration of your research interests, or work at FSU. Moreover, remember, if English is not your native language, we encourage you to complete a second video in your native tongue so everyone in the world can enjoy it.

There are helpful tutorials available on how to create your questionnaire video available on this website.

If you are interested in booking your recording session in the GEOSET studio, please click on this link: https://fsu.qualtrics.com/jfe/form/SV_38Kipwda3eQrgxf

NEW POSTDOC SCIENCE INITIATIVE

The Journal of Postdoctoral Research www.postdocjournal.com has been publishing postdoc research for several years now and is currently working on a spin-off journal entitled “Postdoc Life Science.” This new journal will be focusing only on life sciences research with the goal to be indexed in MEDLINE/PubMed.

Please note of the following rich possibilities and benefits of the new Postdoc Life Science Journal and how it can make a difference in your research career:

1. **Call for papers**: We are inviting research papers, reviews, methodologies, commentaries, perspectives, progress articles, clinical case summaries and research highlights to be published in the upcoming issues of Postdoc Life Science.

2. We are inviting nominations for our **Postdoc of the Month award**. Please send-in nominations [self, or PI recommended] to Editor-in-Chief@PostdocJournal.Com. Only Postdocs in life sciences are eligible to apply.

3. **Editorial and other activities** are available for postdocs; please touch base with us with a brief description on your interests. In addition, we are proposing an associate editor position for a postdoc association (PDA) board member who could bridge between the journal and PDA to update the editorial board on current postdoctoral publications and activities. This new initiative will showcase and highlight former, current and future postdoc’s contribution to life sciences research, conduct exclusive international conferences, recognize accomplished postdocs with monetary awards and institute postdoctoral research grants, just to name a few.

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 Janselsins (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**

- **American Diabetes Association – 2019 Core Research Program**
  Application deadline: July 15, 2019

- **Agriculture & Food Research Initiative – Education & Workforce Development**
  Application Deadline: Thursday, August 22, 2019 (Clink link above for application)

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

For more information, please click [here](#) to view flyer. Please contact Dr. Amy Kiger, Section of Cell & Development Biology University of California San Diego at akiger@ucsd.edu.

**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 kedaly@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 (Location Tallahassee):

QuarryBio (www.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.

Please direct inquiries to [eric.graban@quarrybio.com](mailto:eric.graban@quarrybio.com).

**Oak Ridge National Laboratory Opportunities**

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

Postdoctoral Opportunities - [https://jobs.ornl.gov/](https://jobs.ornl.gov/)

- **Clinical Assistant Professor – Hearing & Speech Education** (Position #: 01203057)  
The University of Kansas Medical Center, Kansas City, KS

- **Aerospace Engineer** (Requisition # 2019-54902)  
  Perspecta, Chantilly, VA

- **Assistant Professor – Department of Engineering Systems & Environment** (Job # R0006997)  
The Rector & Visitors of the University of Virginia, Charlottesville, VA

- **Research Scientist/Engineer** (Requisition # 1713)  
  Silfex, Eaton, OH

- **Research Assistant Professor – Med-Microbiology & Molecular Genetics** (19004906)  
  University of Arizona, Tucson, AZ

- **Emissions Research Scientist/Engineer** (Requisition # 34277BR)  
  Ford Motor Company, Dearborn, MI

- **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)
Wits University, School of Pathology, Johannesburg, ZA

Switzerland: PhD in Biomedical Engineering
University of Basel, Adaptable MRI Technology

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PhD Jobs
Fierce Biotech Jobs

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

CAREER DEVELOPMENT WEBINARS AND BLOGS

What is your five-year plan?
In this article, the author guides job seekers on what to say (and not say) when asked about your professional plans during a job interview at a teaching-focused college.

Yay, its conference time! Navigating the bizarre world of scientific meetings
Read an article where guides and explains what to do when you arrive at your conference.

Webinar | Building better mouse models: Utilizing humanized mouse models for immunotherapy research
Wednesday, June 19, 2019, 12 noon Eastern

Webinar | Postdoctoral Research Associate Training (PRAT) Program
Wednesday, June 19, 2:00 3:00 pm ET

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 opda-info@fsu.edu if you encounter any problems.
For previous issues, click here!