



FLORIDA STATE UNIVERSITY OFFICE OF POSTDOCTORAL AFFAIRS WEEKLY DIGEST


September 13, 2019

NATIONAL POSTDOCTORAL APPRECIATION WEEK IS HERE! – SEPTEMBER 16 TO 20, 2019



Monday, September 16, 2019 at 6:00 p.m.
Social Hour at Fermentation Lounge

SPECIAL LECTURE
with Dr. Rachel Herz
Wednesday, September 18, 2019
1:00-2:00 p.m.
Psychology Building, PSB A211



A world-renowned expert on the psychological science of smell, Dr. Rachel Herz is a neuroscientist, TEDx speaker, and published author of both books and numerous research publications. She is also a valued consultant to international corporations, an entrepreneur, and teaches at Brown University and Boston College.

Friday, September 20, 2019
King Life Science Building Atrium and Auditorium 1024

Symposium Schedule of Events
2:45- 3:00 p.m. – Registration and Poster Set Up
3:00- 3:15 p.m. – Welcome
3:30- 4:30 p.m. – 5-Minute Research Competition
4:30- 5:30 p.m. – Poster Presentations
4:30- 6:30 p.m. – Reception and Open Mike
5:45 p.m. – Annual Awards Ceremony

Poster Categories
- Physical Science
- Life Science
- Interdisciplinary
\$500 prize per category

5-Minute Research Competition
1st Place – \$1000
2nd Place – \$750
3rd Place – \$500

Register Now!
for Special Lecture, Symposium,
and 5-MR Poster Sessions



<https://opda.fsu.edu/events-workshops/upcoming-events>

7th Annual Postdoctoral Symposium • 5-Minute Research and Poster Competition

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_etGZo847v5kEiEZ

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.

[Read more](#)

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.

Date	Presenter	Title
Mon. Sept. 9	Dr. Mailin Sotolongo-Lopez, Environmental Consultant, Biology Program, FDEP Laboratories, Florida	Turning your PhD into a career at government agencies. Are you ready?

	Department of Environmental Protection	
Mon. Oct. 14	TBA	TBA
Tues. Nov. 12	Dr. Hengli Tang, Professor, FSU Department of Biological Science and Co-founder and Consultant, BioFront Technologies	TBA
Mon. Dec. 9	Dr. Lisa Chadwick, NIH Program Director, Center for Mendelian Genetics, National Human Genome Research Institute NHGRI Extramural Research Program	TBA
Mon. Jan. 13	TBA	TBA
Mon. Feb. 10	TBA	TBA
Mon. March 9		Oral Presentation Day
Mon. April 13	TBA	

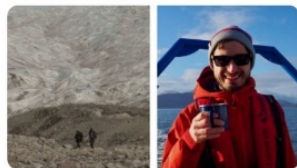
ACCOMPLISHMENTS – ACHIEVEMENTS – RESEARCH

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.

56% 11:28 AM



Today's @floridastate Friday Feature Postdoc is @jonnyhawkings who studies biogeochemistry in glacial regions. His PhD was at @Bristol_Glac on nutrient export from the Greenland Ice Sheet and is now a @MSCActions fellow researching elemental cycles in fjords and subglacial lakes



1:20 PM · 10 May 19 · Twitter Web Client

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!*

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 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.ornl.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 \(CMID\)](#)
Wits University, School of Pathology, Johannesburg, ZA

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

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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

[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>

[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](#)!

