



THE JACKSON LABORATORY

LEADING THE SEARCH FOR TOMORROW'S CURES

Postdoctoral and Research Scientist Positions – Kaczorowski Lab

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, BrightFocus, 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>).

Key Responsibilities:

- The successful candidate will be encouraged to develop an independent research program using a broad array of resources and expertise available to the lab (<https://www.jax.org/research-and-faculty/tools/scientific-research-services>).
- Motivation and curiosity, and the desire to see things through are paramount.
- Ability to work independently and in a team environment benefitting individual projects while supporting overall laboratory goals.
- Demonstrates the ability to plan, execute and analyze an independent research project, with preference given to highly career-oriented individuals.

Requirements:

- PhD or MD in Biological or Computational Sciences;
- Commitment to solving complex biological problems in a collaborative research environment;
- Expertise in areas of Alzheimer's Disease, neurodegeneration, or learning and memory/cognition

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

About us:

The Jackson Laboratory (JAX, www.jax.org) is a nonprofit biomedical research institute with over 2,000 employees whose mission is to discover precise genomic solutions for human disease and empower the global biomedical community in the shared quest to improve human health. A National Cancer Institute-designated Cancer Center, JAX has a mammalian genetics headquarters in Bar Harbor, Maine, a facility in Sacramento, California, and a genomic medicine facility, The Jackson Laboratory for Genomic Medicine (JAX-GM), in Farmington, Connecticut.

The Jackson Laboratory's 43-acre scenic Bar Harbor campus is nestled between the Gulf of Maine and the mountains of Acadia National Park. Some of the best hiking and biking in the world (over 50 square miles of mountains, lakes, views, and dramatic coastline) is accessible from our campus. We are one mile from downtown Bar Harbor, which offers a vibrant downtown district with a plethora of restaurants, shops, museums, and galleries.

JAX employees work in a collaborative, value-driven, and team-based environment where the focus is on advancing science and improving patients' lives. Researchers apply genetics to increase the understanding of human disease and advance treatments and cures for cancer, neurological and immune disorders, diabetes, aging, and heart disease. JAX was voted among the top 15 "Best Places to Work in Academia" in the United States in a poll conducted by The Scientist magazine!

Our Values:

INTEGRITY - Courage and commitment to do what is right

PEOPLE - Inspiring our people to enhance the health of all

ONE TEAM - Unified by our promise to transform medicine and science

EXCELLENCE - Achieving world-class results

INNOVATION - Leading with discovery and creative solutions

STEWARDSHIP - Caring for and enhancing the resources entrusted to us

What do we have to offer?

JAX offers a dynamic and supportive work environment, competitive salaries, and a comprehensive benefits package, including a medical plan, outstanding retirement plan, generous paid time off, and tuition reimbursement including an MBA program. Our campus offers a fitness center with an award-winning wellness program, an onsite full service cafeteria, and a fully operational primary care facility available to employees and their families.

Most importantly, every position contributes to JAX's mission of discovering precise genomic solutions for human disease and empowering the global biomedical community in our shared quest to improve human health.

The Jackson Laboratory provides equal employment opportunities to all employees and applicants for employment in all job classifications without regard to race, color, religion, age, mental disability, physical disability, medical condition, gender, sexual orientation, genetic information, ancestry, marital status, national origin, veteran status, and other classifications protected by applicable state and local non-discrimination laws.

Learn more about career opportunities at JAX: <http://www.jax.org/careers>.