

9/6/2024

A postdoc position is available in the laboratory of Dr. Jamil Saad at the University of Alabama at Birmingham (UAB).

The Saad lab is seeking a postdoc with research expertise in Biochemistry and/or structural biology. The long-term of our research is to understand the underlying structural basis for biologically relevant mechanisms in infectious diseases and cancer. Current projects are focused on retroviruses (including HIV-1) assembly and death receptor-mediated apoptosis. Our work is accomplished using a broad range of tools, including molecular biology, biochemistry, protein chemistry, structural biology (Cryo-EM, NMR, x-ray crystallography), biophysics, virology and cancer biology. Candidates are expected to have good communication skills and must hold a Ph.D. degree in any of the following: Biochemistry, Chemistry, Biology, Biophysics or Structural Biology. If you are interested, please send your CV to Dr. Jamil Saad (saad@uab.edu).

For more details on our lab, visit:

<https://sites.uab.edu/jsaad/>

<http://scholars.uab.edu/display/saad>

<https://scholar.google.com/citations?hl=en&user=ADxUVhIAAAAJ>

<https://twitter.com/thesaadlab1>

About UAB:

UAB is a research university and academic health center that discovers, teaches, and applies knowledge for the intellectual, cultural, social, and economic benefit of Birmingham, the state of Alabama, and beyond. UAB is internationally renowned for its intensely collaborative culture that has — for more than five decades — produced breakthroughs in education, health care, research, and service. Spanning more than 100 city blocks, UAB is the state of Alabama's largest single employer with some 25,000 employees and has an annual, state-wide economic impact exceeding \$12 billion. UAB research grants and awards are at a record high, exceeding \$775 million in FY2023. For FY 2023, UAB ranked among the top 5 percent of U.S. universities based on all federal research and development expenditures and in the top 1 percent of all public, private, and international organizations funded by the National Institutes of Health.

UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work/life balance irrespective of, race, national origin, age, genetic or family medical history, gender, faith, gender identity, and expression as well as sexual orientation. UAB also encourages applications from individuals with disabilities and veterans.

For more information on Equal Opportunity and Affirmative Action at UAB, visit the [UAB Office of Diversity, Equity and Inclusion](#) or call (205) 934-8762.

About UAB Postdoc Office:

UAB is committed to the development and success of outstanding postdoctoral scientists. At UAB, nearly 300 postdoctoral fellows are currently training in a variety of disciplines. Competitive postdoc awards are available including internships, grant incentives, funds to enhance education and collaboration outside UAB, and teaching opportunities at local universities. There is also a Postdoc Research Day with monetary awards. The Office of Postdoctoral Education strongly encourages UAB research mentors to follow the National Research Service Award stipend level guidelines, and postdoctoral scholars qualify for health, life, and other insurances. They also have the right to participate in the university's 403(b) program and enjoy vacation, sick leave, maternity/paternity leave, and other benefits.