The Department of Pathology at the University of Alabama at Birmingham (UAB) is pleased to announce recruitment for Director of the Division of Molecular and Cellular Pathology. UAB ranks in the top ten for NIH funding to Departments of Pathology and was recently ranked third in the nation for faculty scholarly productivity in the discipline of Pathology. We are inviting applications from qualified candidates at the Associate or full Professor level. This is a full-time, tenure-earning or tenured position through the Department of Pathology, Schools of Medicine and Dentistry. The candidate should have a doctoral degree: (M.D. and/or Ph.D).

It is anticipated that candidates will have a nationally recognized extramurally funded research program and the administrative experience necessary to lead a group of talented basic research scientists. Potential synergy with current research strengths in the department would be considered a strength. These include nationally recognized researchers in cancer pathobiology, cardiovascular, immunology, bone, extracellular matrix, diabetes and redox biology. The Director will be responsible for the leadership and career development of 15-20 faculty and will play a major role in strategic planning for research in the division.

UAB is a leading research institution consistently ranked in the top 25 institutions in the country in NIH research funding. Outstanding Centers, including a recently awarded Center for Clinical and Translational Science, and a broad range of specialized core facilities are among the attractions at the Institution. The position will remain open until filled. Individuals who wish to be considered should submit a comprehensive curriculum vitae, detailed application letter, statement of research interests, and the names of at least three individual references to: Victor Darley-Usmar, Ph.D., Professor and Interim Division Director, Vice-Chair for Research, Division of Molecular and Cellular Pathology, Department of Pathology, University of Alabama at Birmingham, 901 19th Street South, Biomedical Research Building II, Room 312, Birmingham, AL 35294-2172 or email PATH-MCPRecruit@mail.ad.uab.edu.

The University of Alabama is an Affirmative Action/Equal Opportunity Employer. Women and minority applicants are encouraged to apply.
A Call for Papers

The Journal of Biological Chemistry began in 1905 under the guiding principle that we would publish “anything of a chemical nature in the whole field of biology.” Over the next 100 years, the JBC became the premier venue for research articles that provide “mechanistic insight into biological processes.” In view of the increasingly interdisciplinary nature of biological research, we now are broadening our interpretation of “mechanism” to mean “the molecular processes through which biological functions are carried out.” Today, exciting research illuminates the molecular and cellular bases of biological processes in neuroscience, developmental biology, cell biology, medicine, biophysics, immunology, microbiology, and physiology. The JBC welcomes papers that advance our understanding of the molecular bases of biological processes in all of those fields.

As you have come to expect, all authors’ work will receive broad, fair consideration as well as timely and constructive reviews. If the work is judged to be novel, important, of broad interest and technically sound, then it will be accepted and published in the JBC, an icon among scientific journals.

In our ongoing effort to improve our service to the research community, changes are under way in how papers are submitted, reviewed and published in the JBC.

- The Table of Contents headings now reflect all areas of biology that can be studied on a molecular level to emphasize that we welcome submissions from the entire range of modern biological research.

- Articles now may appear under more than one heading, in keeping with the increasingly cross-disciplinary nature of scientific research.

- To expedite the submission process and hold down costs to authors, we have eliminated submission fees and updated our manuscript-handling system.

- You will also see a number of changes in the JBC Web site meant to enhance the experience of our authors and readers.

We thank you for making the Journal of Biological Chemistry one of the most-cited journals in the world. With your support, the JBC will continue to publish original research articles that make “novel and important contributions to understanding the molecular and cellular basis of biological processes” for the next 100 years.
The Department of Physiology and Biophysics at the University of Alabama at Birmingham (UAB) invites applications for (2) tenure track Assistant Professor positions. UAB is a leading research university ranked among the top public universities in NIH funding. We are seeking dynamic investigators/educators to complement the existing strengths of our department (see our website at www.medicine.uab.edu/physiology). Applicants with expertise in cell signaling and/or cancer biology are especially encouraged to apply. The successful candidates will have an M.D. or Ph.D. in a biomedical science, a strong publication record, a commitment to teaching, and excellent funding potential. Salary will be commensurate with experience. Competitive startup funds and generous laboratory space will be offered. Please send a curriculum vitae, statement of research plans and 3 references to: Dr. Kevin L. Kirk, Department of Physiology and Biophysics, University of Alabama at Birmingham, 1918 University Blvd., MCLM 982, Birmingham AL 35294-0005 or by e-mail to: klkirk@uab.edu. The University of Alabama at Birmingham is an Affirmative Action/Equal Opportunity Employer.