Researchers Seeking Volunteers for a Study on Muscle Fatigue

Researchers in the musculoskeletal and orthopedic biomechanics lab group at UMass Amherst are currently seeking volunteers aged 30 to 40 years or 70 to 80 years for a study on muscle fatigue. The study is funded by the National Institute of Health's (NIH) National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) and the National Institute on Aging (NIA). The researchers are looking for individuals who are interested in participating in this study and who meet the age criteria. Participants will be compensated for their time and travel expenses. For more information, please contact Dr. John Smith, the principal investigator of the study, at john.smith@umass.edu or by phone at 555-5555.

FOLIO Rolls Out to the Five College Libraries Consortium

UMass Amherst Libraries and the Five College Consortium announce the adoption of FOLIO, an open-source library services platform, which will begin operation throughout the Five College Libraries later this month. The open-source nature of FOLIO will allow the Five College Libraries to enhance and customize the system to better meet their specific needs and requirements. The Five College Libraries hope that this move will improve the user experience for all patrons and reduce costs associated with traditional proprietary systems.

Jazz in July Returns to UMass Amherst through July 22

Jazz in July, an intensive week of study in jazz improvisation, offers a series of performances to the public. The jazz program, which is part of the University of Massachusetts' Department of Music, is a group of dedicated jazz artists and educators at UMass Amherst. The program provides a unique opportunity for students and jazz enthusiasts to learn from some of the best in the field and experience the art form in a variety of settings. For more information about Jazz in July, please visit the UMass Amherst Department of Music website or contact Dr. Jane Doe, the director of the program, at jane.doe@umass.edu or by phone at 555-5555.

K.C. Nat Turner Named 2022-23 Leadership Fellow for the College of Education

K.C. Nat Turner, a professor in the language, literacy and culture program, has been named the 2022-23 Leadership Fellow for the College of Education. Turner is an experienced leader in the field of education and has been involved in a variety of initiatives aimed at improving education outcomes for students. As the Leadership Fellow, Turner will collaborate with external partners to identify research opportunities and develop research strategic planning, oversee its research support areas and serve as a point of contact for fund development and other university development initiatives.

UMass Amherst Scientist to Study Environmental Factors in Male Infertility

Carrie Nobles, an environmental and reproductive epidemiologist, has won funding from the National Institute of Health (NIH) to examine the impact of ambient environmental factors on men’s fertility. Nobles’ research focuses on understanding the role of environmental exposures on reproductive health and the factors that contribute to the increasing prevalence of male infertility. Her project will build on the existing knowledge in the field and provide new insights into the complex interaction between environmental factors and reproductive health.

CICS Team Wins Best Paper Award at EuroVis 2022

UMass Amherst scientists from the Centre for Information and Computer Sciences (CICS) have won the Best Paper Award at the EuroVis 2022 conference. The team’s paper, titled “A Mile Underground in the Quest for Dark Matter,” describes their work on developing a new technique for detecting dark matter particles. The team’s research is supported by a three-year grant from the National Science Foundation for a collaborative project to engineer synthetic bacteria to neutralize toxic contaminants. The work, recently published in ACSNano, is an example of how interdisciplinary research can lead to significant advancements in scientific understanding.

Development of Hygge with It at the Green River Festival

Getting Hygge with it at the Green River Festival was a groundbreaking new study led by UMass Amherst researchers. The study, which was featured prominently at the festival, is the biggest day for life sciences startups and innovation in the Five College area. The festival-goers were able to rock out at the festival thanks in part to students and professors in the Building and Construction Technology Program, festival-goers were able to rock out at the festival thanks in part to students and professors in the Building and Construction Technology Program. The study provides valuable insights into how to achieve results faster and will help researchers develop new strategies for improving health and well-being.

COVID-19 Update from the UMass Public Health Promotion Center

Seven faculty members received NSF CAREER awards in 2021-22 academic year

Over the course of the 2021-22 academic year, seven faculty members received NSF CAREER awards. The NSF CAREER awards are one of the most prestigious awards given to researchers in the early stages of their careers. The awardees are recognized for their innovative research proposals and their potential to make significant contributions to their fields. The awards provide funding for the awardees to conduct their research and support the development of new ideas in their fields.

Inside UMass: A Newsletter for the Faculty & Staff

Subscribe to our email list.