Dr Ketan Ruparelia (NMR Spectroscopy) and Dr Jinit Masania (Mass Spectrometry) at the De Montfort University Open Day, demonstrating the preparation of ice cream using liquid nitrogen to prospective students and their families at the Pharmaceutical Analytical Chemistry Laboratory.
Liz Straszynski is a Senior Research Technician, pictured operating a fluorescence activated cell sorter to identify and isolate different populations of cells. Liz is pictured by Deborah Clarke, also a Senior Research Technician, who studies bone marrow cells using a long-term bone marrow culture system. They work within the Faculty of Medicine and Health at the University of Leeds.
Dr Dharshika Pathiranage works as a Research Technician/Lab Manager for the Qing-Jun Meng Lab in the Faculty of Biology, Medicine and Health at the University of Manchester, where she studies the roles of circadian rhythms in diseases of the musculoskeletal system and breast cancer. The photo shows immunohistochemistry of Bmal1 staining in the mouse IVD tissues.
Philip Latham is a Structural Engineering Technician at the University of Salford. In this picture, he is cutting steel with a handheld plasma cutter, but with over 30 years’ experience his job also extends to machining, data logging and instrumentation, woodworking, concrete making and testing, servo hydraulics and fabrication/welding.
Rebecca Neale is a Mechanical Workshop Apprentice based in the Biology Research Workshop at the University of York, training to be the next generation of Engineer to support research Scientists and teaching excellence. Over the next 4 years she will learn how to design and make "the things that don't exist".
Marie Slater is a Technical Team Leader in the Pattern, Garment and Textiles team at the Manchester Fashion Institute at Manchester Metropolitan University. Marie is pictured inducting a student to operate Non-Sew Technology Machinery. This team have technical expertise for digital, manual and 3D pattern cutting, garment construction and textiles testing to industry standards.
Mohammad Ali Salik is an experienced research technician and lab manager at the University of Glasgow. He specialises in the use of various chromatography instruments and organic geochemistry techniques. He supervises students and staff and oversees health and safety in the labs. Ali is also an active member of the University’s Technician Commitment steering group.
Antonio Mendoza is a Specialist Support Technician at the University of Kent, where he supports students with all of their technical needs, as well as working as the anechoic chamber technician. He was photographed by Ayman Kharrat, who has over 30 years' experience in photography and filmmaking, and now supports students of EDA with their camera, sound and lighting projects.
Aiden Bygrave is a Lab Manager from the University of Hertfordshire. In his picture, he is seen using a river gauging station 7000ft above sea level in the Swiss Alps, having hiked all of his equipment up a mountainside. The data his team collected has played a vital role in ongoing research conducted in the Geography and Environment Department at Hertfordshire.
Dr Jing Wood is a Waste and Safety Technician at the University of York. She is photographed here on a training day at a Fire and Rescue Training Centre, where she was trained on using fire fighters heavy protective equipment, approaching a developing fire and controlling water spray.
Simon Brown is a technical assistant in the Faculty of Science at the University of Bath, but that does not stop his interest in the amazing bugs in the Department of Biology. He has photographed a 2-month-old Spectre Nymph perched on the finger of his line manager. These nymphs, found in Australia, can grow up to 20cm long!
Tom Lovelock is a Learning Technology Officer at Keele Anatomy & Surgical Training Centre (KASTC), part of the School of Medicine at Keele University. He and his colleagues work on every aspect of the surgical training courses provided at KASTC.