New Electrical Testing Arrangements

Following the retirement of Derek Waddell, all items for electrical testing should now be referred to Mr Brian Walker at the Electrical Workshop (Room 104j, or office 205a). Small items should be taken there, but for large items, please e-mail Brian, on bw2, to arrange for the testing to be done in your lab. Staff are reminded that no new item of electrical equipment can be brought into use until it has undergone safety testing.

School of Chemistry Colloquium

EaStCHEM Colloquium
Wednesday 17th, 3.30 pm, Lecture Theatre C
Dr Chris Mowat (Edinburgh) – The Structural and Medicinal Chemistry of Kynurenine 3-Monoxygenase Inhibition

External Colloquia

British Science Association, Tayside and Fife Branch
50th Anniversary Lecture Series
Thursday 18th, 7.00 pm, Kydd Building, Abertay University, Bell Street, Dundee
Josie Goodale (CISCO Systems) – From Microprocessors to the Internet of Things: How the Digital Revolution was Unleashed

Public Lecture, all welcome.

Further External Placements

Congratulations to the following third year students on securing External Placements as noted for session 2018-19. Taken together with those already listed in Newsletter issue 820, this makes 14 so far, with many other applications still in progress.

Kathryn Burton
Alastair Nimmo
Mason Pafford
Cameron Rhodes
Peter Starrs

Reckitt Benckiser (Hull)
MOFgen (St Andrews)
AGFA (Mortsel, Belgium)
Johnson Matthey (Edinburgh)
Diamond Light Source (Didcot, Oxfordshire)

PhD Completion Announcements

Following the listing of Graduating PhD students in Newsletter issue 822, we now congratulate the following students whose degrees were approved between September and November.

Shahbaz Ahmad (MBue) – “Insights into Reaction Mechanisms of Catalytic Hydrogen Production from Alcohols. A Density Functional Theory Study”

Emily Dickie (TKS) – “Investigating Potential Drug Targets in Kinetoplastid Parasites that Cause Neglected Diseases”

Charlotte Dixon (PL) – “Crystal Structure and Phase Transitions in Various Functional Perovskites”

Gavin Harkness (MLC) – “Sequential Processes using Catalytic C–O Bond Activation”

Elizabeth King (GJF) – “Elucidation of Structure-activity Relationships and Targets of Novel Natural Product-like Inhibitors of Trypanosoma brucei”

Marie Vasseur (CSJC) – “N-Heterocyclic Carbene Copper(I) Complexes and their Applications in Catalysis”

Work Begins to Repair Fire Damage

Work began last week to repair the damaged fume cupboard ducts and motors on the NE wing roof, following the major fire in July 2017. The project will require mounting a scaffolding tower beside the wing and modification of the roof-edge barriers, before equipment can be hoisted up. The damaged roof surface, as well as fume cupboard motors and ducts, need to be replaced and the estimated completion date is mid-March.

Until then, please can all staff using laboratories where the fume cupboards are out of action, take great care not to carry out any operations creating smoke or dust. The fire alarm last Wednesday was caused by smoke from a furnace combined with the reduced air-flow in room 223.

RAA
Eliot Austin-Forbes comes from Cambridge and completed an MChem here last year. He has now returned for PhD work with SEMA/REM and is interested in shinty, running, guitar, cooking, politics and philosophy.