Season's Greetings

This will be the last Newsletter issue for 2017 and we wish all readers an enjoyable holiday period. The Newsletter will resume on Monday, 8th January 2018.

Christmas and New Year Closure

The University will be closed from 5.00 pm on Friday, 22nd December 2017 and will re-open on Wednesday, 3rd January 2018. During the closure period, heating will be generally reduced to maintenance level and staff should only come in to carry out essential tasks. No potentially hazardous experimental work may be carried out during the closure period. The shutdown for all 24hr doors is with effect from 5.00 pm on Wednesday, 20th December 2017. Staff will still be able to access the building with their staff ID Cards.

E N D O F Y E A R P A R T Y!

Thursday, 21st December 2017
3.30 pm – 5.00 pm
Student Common Room

The Head of School would like to invite all members of the School to a party to celebrate the end of 2017. This event will be held in the Student Common Room at 3.30 pm. Wine, soft drinks and nibbles will be available.

If you plan to attend this party then simply email Carolyn Busby (cmb20) by return so that we can get an idea of numbers for catering purposes.

ALL WELCOME

Christmas Card Initiative

Returning once again is the School's Christmas Card initiative whereby, as an option to all members of the School, you can bring along a Christmas card with your own message and this will be displayed, for a small donation, on the notice board outside the General Office.

The chosen charity this year is:

Mary’s Meals
https://www.marysmeals.org.uk/

Pins and the donation box are available now in the General Office (room 211) and donations will be accepted until Friday, 22nd December.

New Faces

Cameron Rice comes from Surrey and completed his MChem here earlier this year. He has now returned for PD work with REM/SEMA and is interested in running, hillwalking and cooking.

Rebecca Woods comes from Oxfordshire and completed her MChem here earlier this year. She has now started PhD work with TKS and is interested in music and ballet.
RSC Scottish Organic Meeting, 9th January

We have a bus booked leaving St Andrews at 7.45 am to attend this meeting in Edinburgh. All those whose supervisors replied with numbers from their groups are welcome on the bus, but there are about 8 extra spaces for people who did not reply and still want to come (please let me know if you want to be on the bus). For those travelling independently, please note that the meeting is in the George Square Theatre in the centre of town and not near the School of Chemistry, Kings Buildings.

PhD Completion Announcements

Following a suggestion made at the Postgraduate Committee, the Newsletter will include, as from January 2018, a note of each successful PhD completion. Data for this will be provided by Suzi when each student gets the official Pro-Dean (PG) letter confirming the award of the degree. To start the process off, we list below the 17 School of Chemistry PhD students who are to be congratulated on graduating at the ceremony on 7th December (* = in absentia).

We should also congratulate MLC, who was officially inducted as a Professor at the same time, and DP, who made a magnificent job of reading out the sometimes exotic names and thesis titles at his first ceremony as Dean of Science.

*Axel Bartholomé (DOH) – “Identification and Metabolism Studies of Fluorometabolites from Different Streptomyces”

Zachary Dehany-Steven (JTSI) – “Development and Testing of Mixed-Phase Oxygen Transport Membranes”

Agathe D’Hollander (NJW) – “Chemical and Biological Studies on Upregulators of the Wild Type p53 Protein”

Daniel Firth (REM) – “A Manifold Destiny: Advancing the Frontiers of the ADOR Process”

Kyriakos Giagloglou (JTSI) – “The Identification and Down Selection of Suitable Cathode Materials for Use in Next Generation Thermal Batteries”

Andrew Harper (RAA) – “New Routes to Synthesis of Heterocycles Based on Ortho-Substituted Aryl Benzyl Ethers”

*Frederic Izquierdo (SPN) – “N-Heterocyclic Carbenes in Palladium-Catalysed Cross-Coupling Reactions”

*Enrico Marelli (SPN) – “Nickel- and Palladium-catalysed Deprotonative Cross-couplings”

Despoina Papargyriou (JTSI) – “Materials and Catalysts Incorporation for the Fuel Oxidation Layer of Oxygen Transport Membranes”

Rachael Skyner (JBOM) – “Hydrate Crystal Structures, Radial Distribution Functions, and Computing Solubility”

Duncan Smith (RJMG) – “Expanding the Genochemetic Toolkit”

Daniel Stark (ADS) – “Isothiourea-Mediated Synthesis of Functionalised Heterocycles”

Laurence Taylor (PK) – “Eliminations Across the peri-Gap: peri-Substitution as a Means to Promote Kinetically Disfavoured Reactivity”

*Michael Trose (CSJC) – “Synthesis and Reactivity of Copper(I) and Aluminium(III) Complexes of N-Heterocyclic Carbenes”

Richard Veenboer (SPN) – “Synthesis, Study and Application of NHC-gold(I) Complexes”

Claire Young (ADS) – “Isothioureas in Enantioselective Organocatalysis: Synthetic and Mechanistic Investigations”

*Yin Wong (EZC) – “Creating Novel Thermally Activated Delayed Fluorescence (TADF) Emitters for Light-Emitting Electrochemical Cells (LEECs) and Organic Light-Emitting Diodes (OLEDs) Applications and their Structure-Property Relationship”