

Austin, Hannah

From: Psych-all-users <psych-all-users-bounces@listserv.csv.warwick.ac.uk> on behalf of HOD.Psychology Resource <HOD.Psychology@warwick.ac.uk>
Sent: 12 January 2024 09:22
To: psych-all-users
Subject: [Psych-all-users] Weekly Bulletin - 12/01/24
Attachments: Sustainability at Warwick Newsletter January 2024; January 2024 PSEN event - Theory of Change link added.docx; ATT00001.txt

Department of Psychology – Weekly Bulletin: 12/01/24

Happy new year!

Please send any information to hod.psychology@warwick.ac.uk you wish to share.

Each weekly bulletin will be shared every Friday – We hope you have a lovely Weekend!



No 'In the Spotlight' this week.

Towards a Net Zero World: Developing and applying new tools to understand how batteries function and fail

Professor Dame Clare Grey



Rechargeable batteries have been an integral part of the portable electronics revolution and are now playing a critical role in transport and grid applications to help mitigate climate change. However, these applications come with different sets of challenges. New technologies are being investigated and fundamental science is key to producing non-incremental advances and to develop new strategies for energy storage and conversion.

This talk will focus on our own work to develop NMR, MRI and new optical methods that allow devices to be probed while they are operating (i.e., *operando*), from the local, to particle and then cell level. This allows transformations of the various cell components to be followed under realistic conditions without having to disassemble and take apart the cell. Starting with local dynamics, as measured by NMR, I will then show - with the optical methods - how the different dynamics can result in different intercalation methods. A good example is our work on LiCoO_2 where via optical approaches we were able to directly visualize movement of phase fronts as lithium is removed and inserted into this material. Finally, new results on battery degradation and solution based redox flow and extremely high-rate batteries will be outlined.

Time: 16.30-17.30

Location: L3, Science Concourse

Sign up here: <https://warwick.ac.uk/fac/sci/physics/news/events/claregrey>

Last few minutes to sign up!

Dear Warwick Researcher / Staff member,

We are hosting a webinar for those who are interested in joining the Warwick Big Ideas pre-accelerator programme, this **Friday 12 January at 10:00**.

If you would like to attend, please **register** to join the Webinar using the link below.

https://us06web.zoom.us/meeting/register/tZItcOCpqD0tHdA_Mak3Fni0gVHmls7JfGe4

If you would like to find out more about the Warwick Big Ideas programme, [click here](#).

Please remember applications close at **midnight on Monday 22 January**.

Dear all,

We are delighted to announce that the [Call for Speakers](#) is now open for Pint of Science 24 Coventry (19:00-21:30, 13-15 May 2024). [Pint of Science](#) is an international science festival that happens annually over three evenings in May. From 13th to 15th, science researchers will be making their way from the lab to public venues such as cafes and pubs to share their research stories with the public over a nice cold pint of their favourite drink.



[What is Pint of Science?](#)
What exactly is Pint of Science and how did it all start?
pintofscience.co.uk

We are looking for researchers who are passionate about public engagement. We hope that you, as a speaker,

- should be aimed at a non-specialist audience – no acronyms or jargon
- include a background to the topic
- explain some of the recent research and its implications
- use simple easy-to-understand slides with little text
- use interactive demonstrations or bring something from the lab where possible

Please also watch the video [Pint of Science Speaker Guide \(youtube.com\)](#) for our expectations of the speakers.

If you would be interested in giving a **lay presentation** on one of these evenings, please fill in the online form <https://forms.office.com/e/eWWLrvm8ms?origin=lprLink>. The deadline for this is **Sunday 11 February**. We will then be in touch to discuss your talk with you and how it will fit into the different events we are running as part of the festival.

For any enquiries, please do not hesitate to contact Yanyan (Yanyan.Li@warwick.ac.uk) and Lou (L.Zhang.38@warwick.ac.uk).

Best wishes,

Applications for this year's Social Mobility Student Research Hub are now open! – deadline Wednesday 7th February

There are ten **paid opportunities for undergraduate and postgraduate taught students** from widening participation (WP) backgrounds to propose, plan and then carry out a research project over several months in areas related to Widening Participation, social mobility and inclusion. These projects may be carried out independently, or in pairs. As part of the research process, you will have access to a postgraduate mentor, who will offer advice, guidance, and support on a regular basis. They will help supervise your project from the planning phase through to completion.

The research hub will run for approximately 6 months and formally start with a face-to-face workshop towards the end of February/start of March. Hours are flexible, but we anticipate that students' project will take approximately 70 hours to complete their projects (spread across the six months depending on individuals' commitments). This is a paid opportunity, with a stipend of £1660 paid in instalments throughout the duration of the project.

Please note that the programme is only open to students who pay UK tuition fees, and who have not taken part previously. Students from all degree programmes and years, including finalists are welcome to apply, but all applicants will be expected to attend a face-to-face conference in September. Further information on eligibility criteria and a detailed role description can be found [here](#).

To find out more about the Social Mobility Student Research Hub, we are holding an online webinar on Wednesday 17th January 2024 with an opportunity to ask questions before applying. The details and link to join the Microsoft Teams meeting are below:

Date: Wednesday 17th January 2024

Time: 1.30pm - 2.15pm

To join click here: [Click here to join the meeting](#)

Meeting ID: 356 326 083 65

Passcode: TZVM7t

If you are unable to make the webinar, but would like to receive a recording/slides from the webinar, please [sign up here](#)

The deadline for applications is **Wednesday 7th February** and applications can be made online via the following link: [Social Mobility Student Research Hub \(warwick.ac.uk\)](#)

If you have any questions please email socialmobilityhub@warwick.ac.uk and to find out more about the Social Mobility Student Research Hub and to see student research projects from previous years please visit our website: <https://warwick.ac.uk/study/outreach/studentprojects/>

We have now launched the Departmental PhD Fellowship Competition for 2024.

We are offering **up to 4 funded PhD positions (fees paid to the Home (UK) rate)** for students looking to start their PhD in October 2024. 2 of these Fellowships are tied to projects run by specific academic supervisors, [Dr Mikhail](#)

[Spektor](#) and [Dr Sabrina Twilhaar](#) in this instance, but the remaining 2 Open Fellowships are available to students with their own research proposals and their choice of primary and secondary supervisors.

Please see [the linked advert](#) for more details. Tom and Emily will be putting up posts about the fellowships on social media advertising more widely. If you want to be tagged, please let us know your X/Instagram handles.

The deadline for applying is **23:59 GMT, Friday 15th March**. If you have any queries, please direct them to psychologyPG@warwick.ac.uk in the first instance.

Hi Professional Services Student Experience Innovation Network! Just a gentle reminder that applications to apply for Inclusive Education Professional Services Student Success Funding are closing soon.

For context, the Dean of Students Office has launched a new fund, aimed at supporting Professional Services with fostering inclusive change in practice and provision. Departments can bid for up to £7000 to work collaboratively with students to enhance belonging and inclusion. For more information and to apply, follow this link: [Professional Services Student Success Funding](#). **Applications close Thursday 18 January 2024.**

If you have any questions, please get in touch with the team at inclusiveeducation@warwick.ac.uk.

Hi Staff & PGR Green Champions. We hope you had a lovely Christmas break and a Happy New Year. 😊

We have some exciting events coming up in January:

- [Green Champions Meeting – Climate Literacy Training](#)
1-2pm 16th January on MS Teams
- [Student Campaigns Workshop – Hedgehog Friendly Campus](#)
1230-330pm 17th January. Sign up and find out more information [here](#).
- [Warwick Wombles Litter Pick](#)
12-1pm 18th January. Sign up [here](#).

- [RSPB Big Garden Birdwatch Event](#)
12-1pm 24th January. Find out more and sign up [here](#).
- [Swap Shop](#)
1-3pm 30th January at the SU Atrium

- [Green Spaces Walk](#)
12-1pm 31st January, we will be meeting outside FAB. Find out more and sign up [here](#).

You can find out more about our events and achievements such as coming second in the Big Hog Friendly Litter Pick Challenge in our Sustainability at Warwick newsletter!

If you see or have an accident, or feel unwell summon a First Aider (in the Humanities Building):

The departmental First Aiders are:

Hannah Austin - H1.41, call x73910 (or 024 765 73910 from a mobile phone)

Catherine Johnstone – H2.53 call x23745 or (024 765 23745 from a mobile phone)

Professor Thomas Hills - H0.26, call x23182 (or 024 765 23183 from a mobile phone)

Dr Pete Trimmer - H0.29, call x50909 (or 024 761 50909 from a mobile phone)

If it is not possible to contact one of the first aiders, please contact Community Safety on ext: 22222 (024 765 22222).

Automated External Defibrillators (AEDs)

location https://warwick.ac.uk/services/healthsafetywellbeing/guidance/first_aid/defibrilators/.

Procedure for reporting Accidents

(a) Report incident to [Linda Wilson](#) or, in her absence, your line manager / supervisor / tutor.

(b) Complete the online [Accident / Incident / Near Miss Report Form](#)

[UOW Portal b61470bf-91f9-4f38-a1c9-8b2cce40b052 \(sheasure.net\)](#)

When working on campus outside normal hours it is recommended that you keep a mobile phone with you at all times and have the Community Safety number saved as a contact on it. The Community Safety number is 024 7652 2083 (or 22083 from internal phone).

Kind Regards,
Hannah.

Hannah Austin (She/Her)

PA to Derrick Watson, Head of Psychology, University of Warwick

Please note my working hours are 8:30am till 4:30pm Monday to Thursday and 9:00am till 4:00pm on Friday.

Room H1.41, Humanities Building | Coventry | CV4 7AL

www.warwick.ac.uk/ or chat with me on Teams!

Hannah.o.austin@warwick.ac.uk



Department of Psychology

