

# OCDEM BULLETIN



## FOR UNIVERSITY STAFF

WEEK COMMENCING 4 FEBRUARY 2019

ISSUE NO 173



Congratulations to Professor Patrik Rorsman who has been awarded the Nordic Medical Prize. This Swedish prize is awarded by the SalusAnsvar/Ulf Nilssonnes Foundation for Medical Research in cooperation with the insurance company Folksam. It is the second largest medical award in the Nordic countries, after the Nobel Prize in Medicine and has been awarded since 1998.

## **SEMINARS**

This week's Wednesday seminar will be hosted by Professor Anna Gloyn and the speaker is Professor Heiko Lickert of Helmholtz Zentrum Munchen



The title of his talk is **"Beta cell development, heterogeneity and regeneration"**. The talk will begin promptly at 1pm in the Robert Turner Lecture Theatre, and sandwiches for those attending will be available from 12:45pm.

## **Friday Seminar**

This week's Friday seminar organised by the OCDEM Senior Academic Faculty will feature 2 talks:

**"Bud23 as a mediator of cardiac mitochondrial function"** by Miss Maria Vornokov

And

**"Follow your gut: does AKR1D1 impact gastrointestinal health and the incidence of cancer?"** by Miss Anastasia Arvaniti

The talks will begin promptly at 1pm in the Robert Turner Lecture Theatre and sandwiches for those attending will be available from 12:45

## **MEDICAL GRAND ROUNDS**

Thursday 7<sup>th</sup> February from 13:00 to 14:00

John Radcliffe Hospital, Lecture Theatre

**Geratology:** "When a crisis HITS: an unusual cause of abdominal pain" - Dr Fiona Windsor

**GU Medicine:** "'Super Strength Gonorrhoea Strain Emerges" - But is there a new 'SUPER-BUG' on the horizon?" - Dr Emily Lord

Chair: Chris O'Callaghan

## **CURRENT VACANCIES IN THE DEPARTMENT**



### **POSTDOCTORAL RESEARCH ASSISTANT**

**Grade 7: £32,236 - £39,609 p.a.**

An exciting opportunity has arisen for a Postdoctoral Research Assistant position in the David Ray group within OCDEM on a highly prestigious MRC funded programme of research.

This programme builds on recent discoveries from our group, which have identified the importance of biological timing mechanisms in the resolution of inflammation, and the development of co-morbidities in chronic inflammatory disease. We are now building an interdisciplinary team of exceptional early career scientists to move forward in this field, and make the next major discoveries.

You will join a well-resourced team with a track record of major discoveries, and moving fellows into permanent academic positions. We have unique and innovative models, both in-vivo and in-vitro, which allow entirely new biological insights into circadian control of inflammation, and energy metabolism.

The deep phenotyping of these models, with high throughput 'omics technology platforms, cell based assays and systems microscopy permits rapid advances to be made, with new insights, high-impact publications, and potential therapeutic advances.

We build on unique strengths coupling circadian biology and metabolic science, and will use CRISPR, and genetic engineering approaches to investigate novel pathways regulating liver phenotype, and metabolic flux. We can couple this genetic approach to chemical biology interventions, such as those we have recently pioneered to target circadian clock components.

Outputs: There is an expectation that the candidate will publish in high-impact journals, present at international meetings, drive project progression, and capitalise on the joint academic stakeholders at the Universities of Oxford, and Manchester. There is considerable scope to pursue exciting new biological pathways emerging from the discovery platforms.

You will have an interest in or experience of inflammation biology, energy metabolism, and circadian biology. Some experience of in-vivo physiology is desirable. A relevant PHD is essential, the postholder will also be expected to have familiarity with statistical methods, previous publications and experience of presentations. The postholder will generate and analyse novel, cell type targeted transgenic mice. The post will also develop and apply in-vivo models of chronic joint inflammation, they will also be expected to present work at national meetings.

The position is full-time and fixed-term for 3 years in the first instance with the possibility for extension. The position will be based at OCDEM, Churchill Hospital, Oxford. The post is funded by the MRC.

Please quote reference 139171 on all correspondence. You will be required to upload a CV and supporting statement as part of your online application.

Only applications received before 12.00 midday on 4 March 2019 can be considered. Interviews are scheduled for the morning of 15 March 2019.

## TRAINING



### **RESEARCH DATA: WHAT YOU NEED TO KNOW**

Taking good care of your data is an essential part of doing good research. This course gives an overview of some key areas to think about, tips for avoiding common pitfalls, and information about the tools and support services that are available to help.

#### Objectives

- Understand the key issues to consider when managing research data
- Learn about University and funding body policies, and the responsibilities these create
- Discover what tools, resources, and support services are available, within the University and beyond

**Date 11/02/2019 12:30 - 13:30**

**Free to book**

### **SHAREPOINT: BEST PRACTICE IN MANAGING SITES AND COLLECTIONS**

Do you need to run a SharePoint site or site collection on behalf of other users? This session provides guidance on setting up security and permissions as well as the steps to take when users become locked out or content cannot be seen. It also shows how you can promote consistent practices across a group of sites and access reports on site and collection activity. The topics covered include:

- Administering user access
- Access for users external to the university
- Administering user permissions
- Administering SharePoint sites and collections
- Encouraging uniformity across sites and collections

Date: 06/02/2019 09:15 - 12:15

Cost Staff £30/ Students £15 [Book and pay](#)



## **PRESENTATIONS: ADDING INTERACTIVITY VIA POLLING**

Do you want to add interactivity to your presentation or teaching? This workshop will look at some of the tools you can use to implement interactivity using polling software. We will look at polling tools to give you an idea of what type of features are available in each and then explore how to add interactivity to your presentations. The workshop is 'hands-on'; you will design polling activities for a given example. Some of the topics covered in this course are also covered on the Flipped learning and live audience participation course.

Taught using: PowerPoint, Meeto on all teaching, Polleverywhere, Kahoot, Participoll

### Objectives

- Understand the relative benefits of each polling tool
- Use different polling applications before, during or after presentations
- Use polling tools to design different question types
- Gain in-depth knowledge of a polling tool (Meeto)
- Incorporate polling into a PowerPoint file using a plugin
- Gain awareness of the different licences and accounts

Date: **11/02/2019 10:15 - 12:15**

Cost: Staff £20/Students £10 **Book and pay**

Old Road DPhils

# Journal Club

Every other Friday\* 4pm

BDI LG Seminar Room



To join mailing list send an email to:

[dphil-journal-club-subscribe@maillist.ox.ac.uk](mailto:dphil-journal-club-subscribe@maillist.ox.ac.uk)

## \*Schedule

8.02	8.03	5.04	
22.02	22.03	19.04	03.05

**Drinks and snacks will be provided!**



\*Psst, come even if you only read the abstract. We will do our best to present the papers - their key points and all.

[WWW.PHDCONICS.COM](http://WWW.PHDCONICS.COM)

## SEVERE WEATHER GUIDANCE



In considering responses to severe weather (or other situations where there is widespread and continuing disruption to essential public services), heads of departments and members of staff must exercise discretion to ensure that staff are safe both at work and in their journeys to and from work. In some exceptional circumstances, it may be necessary to close a department, and/or send staff home early; and/or advise staff not to attend on safety grounds. In such circumstances, staff should be paid as usual.

However, whenever Departments remain open during periods of severe weather, staff are expected to make every reasonable effort to attend for work as normal, or to make alternative arrangements to undertake their duties, if practicable. This might include making alternative travel arrangements, for example where public transport is not available, or planning ahead to be able to work from home. Early morning disruption may not prevail throughout the working day, and staff who are only able to attend work for part of the working day, by a later start and/or an agreed earlier finish, should still be paid at their normal rate of pay for the whole day. If members of staff are unable to travel to their place of work owing to severe weather conditions, they should contact their line manager prior to their normal start time, or as soon as possible thereafter. The line manager must be sensitive to the individual needs of the member of staff during severe weather and the impact on the individual's safety.

With line manager approval, and subject to operational needs, the individual may opt to:

1. work at home (or perform their duties at another location); or
2. make up the time/hours lost (normally within one month); or
3. take a day's annual leave; or
4. have a day's authorised leave without pay.

(N.B where severe weather is prolonged staff may wish to request a combination of 1-4 above so that, for example, some time is made up and some taken as annual leave.)

In certain situations, such as where schools close without warning owing to severe weather and employees are unexpectedly required to provide/arrange care for their dependants, the provisions outlined in section 4.3.1 of the staff handbooks on dealing with domestic emergencies will apply. Where a school closure is known in advance, i.e. the day before, or the closure period continues, staff are expected to agree one of options 1-4 above with their line manager.

Where it is known that a member of staff has mobility problems which may be exacerbated by adverse weather, special care should be taken in applying this guidance.

Departments which offer a service, such as libraries, IT support, museums or certain clinical departments, may have more detailed arrangements in place to maintain essential services during severe weather or other disruption and this guidance should be read in conjunction with those arrangements.



## **PUBLIC CONSULTATION**

### **PROPOSED DEVELOPMENT AT OLD ROAD CAMPUS**

We would like to invite you to our upcoming public consultation sessions in relation to proposals to develop a new scientific research building on the University of Oxford's Old Road Campus.

The building, which will house the Institute of Developmental and Regenerative Medicine (IDRM), will be located on the corner of Churchill Drive and Roosevelt Drive. The IDRM will bring together 200+ world-leading researchers to tackle the most pressing scientific and clinical problems in the fields of developmental biology and regenerative medicine. This has been identified as an area of need for UK science and continues to expand the world class research that takes place on the campus.

This project is part of the wider Masterplan development of Old Road Campus by the University of Oxford, for which Outline Planning Permission was granted in 2013. Our aspiration is that the building will become a bridge between the campus and neighbouring residential area, offering attractive landscaping and amenity space for neighbours and staff to enjoy and use. Design proposals for the site have been prepared, and we would now like to share these with local residents and key stakeholders.

There will be two public consultations at:

**Date / Time:** Friday 8 February 2019    between 4pm and 7pm  
Saturday 9 February 2019    between 10am and 1pm

**Venue:**        Boundary Brook House, Churchill Dr, Oxford OX3 7LQ

Please note only cycle and disabled parking is available at the venue.

Members of the University and the design team will be available to answer any queries you may have. We welcome feedback on the proposals which will be considered in the ongoing development of proposals for the site. A hardcopy feedback form will be available at the consultation sessions. An online version will follow on Oxford University's website together with an electronic version of the display information, at [www.admin.ox.ac.uk/estates/news](http://www.admin.ox.ac.uk/estates/news)

We have begun the Planning Application process, engaging with Oxford City Council, and will be incorporating feedback from the Council on this development.

If you have any queries regarding the event please do not hesitate to contact us at the following email address: [public.consultation@admin.ox.ac.uk](mailto:public.consultation@admin.ox.ac.uk).

We look forward to seeing you in February.

With kind regards,

Rebecca Horley  
Town Planning Manager, Estates Services, University of Oxford



## HEALTH AND WELLBEING

### YOGA IN THE WORK PLACE:

**Dru Yoga with Louise:** The aim of **Dru Yoga** is simple, to help relieve the enormous stresses and pressures of modern-day living. It is designed to be practised by people of all abilities, all fitness levels and all age groups, it is a style of yoga that can be quickly dipped into or learnt in more depth over a lifetime

### **13.00-14.00 Robert Turner Lecture Theatre**

Monday 4<sup>th</sup>, 11<sup>th</sup> & 18<sup>th</sup> February

Tuesday 19<sup>th</sup> & 26<sup>th</sup> February

Tuesday 5<sup>th</sup>, 12<sup>th</sup> & 19<sup>th</sup> March