

# OCDEM BULLETIN



## FOR UNIVERSITY STAFF

WEEK COMMENCING 15 OCTOBER 2018

ISSUE NO 160

### SEMINARS

This week's Wednesday seminar will be hosted by Professor Jeremy Tomlinson and the speaker will be Professor Guruprasad Aithal of the University of Nottingham.



The title of his talk is "Screening for NASH and lifestyle interventions"

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

### MEDICAL GRAND ROUNDS



Thursday 18 October from 13:00 to 14:00

John Radcliffe Hospital, Lecture Theatre

**Respiratory:** "NIV in COPD", Dr Annabel Nickol

**Acute General Medicine Firm C:** "The foreign leg", Dr Catherine Ashton and Prof Sarah Pendlebury

Chair: Prof Chris Conlon



### **RADIATORS IN BUILDING – REMINDER PLEASE NOTIFY OCDEM FACILITIES**

The NHS estates have advised that they have not been able to check and service every radiator in the building due to staffing levels and it is quite apparent that a large number of radiators in the building are still either not working or not working properly. Therefore we intend to log a complete and definitive list to the NHS of all defective radiators. To do this we require your assistance. Could we ask that someone in each office and work area takes responsibility for checking the radiators in that area and informs [ocdemfacilities@ocdem.ox.ac.uk](mailto:ocdemfacilities@ocdem.ox.ac.uk) the room number together with a very brief description of the fault i.e. radiator will not heat up, radiator will not cool down, radiator is leaking, radiator is making a noise etc.

Your co-operation and assistance is appreciated.

**Dennis Carter**



Just to remind you that October's standby generator tests will take place on Thursday and Friday this week.

Please note that in ALL cases there will be unavoidable power cuts at the start (about 20 seconds) and at the end (about 15 seconds) of the test.

#### Areas affected:

Thursday	18 <sup>th</sup> May	10.00 – 12.00	OCDEM Server Room/Ward 7
Friday	19 <sup>th</sup> May	08.00 – 10.00	OCDEM Main Building

Dates for the Standby Generator Tests for 2018 can be found on the OCDEM Staff Pages <http://www.ocdem.ox.ac.uk/planned-maintenance>



## **VACANCIES IN THE DEPARTMENT**

### **POSTDOCTORAL RESEARCH SCIENTIST IN BIOINFORMATICS AND NETWORK ANALYSIS**

Grade 8: £40,792 - £48,677 with a discretionary range to £53,174 p.a.

We are seeking an ambitious and enthusiastic Postdoctoral Research Scientist to work within the world-leading research team headed by Professor Mark McCarthy at the Wellcome Centre for Human Genetics at the University of Oxford.

The principal focus of this research post will be the development and implementation of network analysis and machine-learning methods to a number of multi-omic data sets that we have been generating. These projects (including DIRECT and MultiMUTHER) are focused on delivering a better understanding of the development and progression of type 2 diabetes, and its complications, and the data-sets we have generated are unique in terms of their sample sizes, depth of clinical and omic phenotyping, and the repeated measures available. Analysis of these data-sets calls for the application of innovative approaches to the analysis of large-scale, longitudinal, multiomic data that we have been developing with colleagues in Oxford and elsewhere.

This post will provide opportunities to develop a specific focus in these or other areas, enabling the successful candidate to build evidence of independent working to support subsequent funding and fellowship applications.

Candidates should hold a PhD/DPhil or equivalent degree in biochemistry, molecular biology, computer sciences, bioinformatics or a closely related field, and postgraduate expertise (in academia or industry) in the analysis of large, complex, biological data sets, including (ideally) network and machine learning approaches.

The position is full-time, fixed-term for 2 year in the first instance.

Please quote reference 136833 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 24 October 2018 can be considered.



## **POSTDOCTORAL RESEARCH SCIENTIST IN HUMAN GENETICS**

Grade 7: £32,236 - £39,609 with a discretionary range to £43,267 p.a.

We are seeking an enthusiastic, ambitious Postdoctoral Research Scientist to work within the world-leading research team headed by Professor Mark McCarthy at the Wellcome Centre for Human Genetics at the University of Oxford.

The principal focus of this post involves research to detect and characterize genetic variants associated with type 2 diabetes and its complications. The post will involve analysis and interpretation of large-scale human genetic data (generated by GWAS and exome sequencing) for phenotypes such as diabetic nephropathy and neuropathy, and the integration of large-scale genetic and epigenomic data to provide mechanistic insights and translational opportunities.

The research will have a strong collaborative dimension, involving interaction with colleagues in Europe and North America. In addition to these project-related activities, the person in post will have ample opportunities to develop their own research interests and projects, enabling them to build evidence of independent research working that can support subsequent funding and fellowship applications. We encourage members of the group to support science outreach through public engagement and social media.

Candidates should hold or be close to completion of a PhD/DPhil or equivalent degree in biochemistry, molecular biology, bioinformatics, statistical genetics, or a closely related field. They should have experience in the analysis of large genetic and genomic data-sets and strong programming skills.

The position is full-time, fixed-term for 2 years in the first instance.

Please quote reference 136830 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 24 October 2018 can be considered.



## **POSTDOCTORAL RESEARCH SCIENTIST IN ISLET GENOMICS**

Grade 7: £32,236 - £39,609 with a discretionary range to £43,267 p.a.

We are seeking an enthusiastic, ambitious Postdoctoral Research Scientist to work within the world-leading research team headed by Professor Mark McCarthy at the Wellcome Centre for Human Genetics at the University of Oxford.

The main focus involves the analysis of a wide range of functional sequencing data (including RNA-Seq, ATAC-Seq, whole genome methylation sequencing) that we have generated from human islets and cell-lines (including differentiated stem cells). The role involves responsibilities for the QC and analysis of existing and ongoing data sets and their integration of those data with other relevant genetic, epigenomic, cellular and molecular data to which we have access. We are also increasingly deploying single-cell methods – including CROP-Seq – to characterise the consequences of gene perturbation, and the person in this post will lead on these efforts.

The research will have a strong collaborative dimension, involving interaction with colleagues in Europe and North America. In addition to these project-related activities, the person in post will have ample opportunities to develop their own research interests and projects, enabling them to build evidence of independent research working that can support subsequent funding and fellowship applications. We encourage members of the group to support science outreach through public engagement and social media.

Candidates should hold or be close to completion of a PhD/DPhil or equivalent degree in biochemistry, molecular biology, bioinformatics, statistical genetics, or a closely related field. They should have experience in the analysis of large genetic and genomic data-sets and strong programming and computational skills.

The position is full-time, fixed-term for 2 years in the first instance.

Please quote reference 137186 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 24 October 2018 can be considered

## **MICHAELMAS TERM 2018 SECURITY MESSAGE**

### **Dear colleagues**

This message provides news from the Security Services team with updates on current issues that could affect the safety and security of University students, staff and visitors.

### **CRIME AND INCIDENT UPDATE**

The police report that crime has risen across Oxford, but property crime across the estate remains low with no significant crimes or incidents being reported to Security Services over the summer. On average fewer than four crimes per week have been reported to us in the last year.

Despite this good news, property crime often rises in October and November as new students arrive. Some local criminals target new students and take any opportunity to steal from them. This can include 'tailgating' into colleges, departments or accommodation, identifying unattended and insecure rooms and making off with high-value goods.

Vigilance, robust ID checking and support for staff who challenge unknown visitors remain an excellent deterrent to these crimes. Security Services staff are available to provide immediate support if needed.

### **ARMED ATTACK GUIDANCE**

The terror threat to the UK is currently 'severe', meaning an attack is highly likely. Although statistically the risk of a terrorist attack being directed towards the University is low, it has a duty of care to its staff, students and visitors to ensure they are protected from any foreseeable threat, no matter how remote. Managers must develop contingency plans and ensure staff are aware of them. Local Security Plans, including EAPs, are key to defining the appropriate response for a particular location.

The police have released '[Stay Safe: Firearms and Weapons Attack](#)', a short film outlining key steps to keep safe. More guidance is available on the [Security Services website](#), but the general advice is to 'run, hide and tell'.

## **Cycle crime**

Cycle theft remains the most common crime across the estate. When a cycle is stolen, it often emerges that its owner either did not secure it or used a poor lock. Our advice is to secure your bike to an immovable object using a good quality D-Lock.

We sell these at the discounted price of just £18 – for details, please email [ouss.administration@admin.ox.ac.uk](mailto:ouss.administration@admin.ox.ac.uk).

We have also worked with Estates Services colleagues to make a [short video](#) showing how to lock your bike correctly.

## **Bike Register**

Last year we introduced a new cycle marking and registration scheme, free for staff and students. Known as [Bike Register](#), it is used by police forces across the country and currently holds information on over 740,000 cycles. It has a proven record of deterring theft and has helped reunite hundreds of cyclists with their stolen bikes.

Since we launched the scheme, some 8,000 cycles have been registered and so far we have returned 10 to their owners. To find out more, please contact [ouss.administration@admin.ox.ac.uk](mailto:ouss.administration@admin.ox.ac.uk).

## **WINTER CYCLE SAFETY - 'BE SAFE, BE SEEN'**

Cycling is a fun, healthy and eco-friendly way to get around, but cyclists are more vulnerable than motorists, especially in the dark or in poor weather. To support cycle safety we sell bike light sets at a discounted price of £2.50 – email [ouss.administration@admin.ox.ac.uk](mailto:ouss.administration@admin.ox.ac.uk) to learn more.



Santa Claus  
Childs Entertainer  
Mulled Wine  
Lots of Festive Cheer



# FAMILY CHRISTMAS EVENT

## *Once Upon A Time*

Venue - OCDEM

Saturday 8th December

Time - 14:30 to 17:00



Let OCDEM Oracle [oracle@ocdem.ox.ac.uk](mailto:oracle@ocdem.ox.ac.uk) know if you intend to come by Friday 2 November



# ***Parent/Carers Group***

## ***Next session***

***Thursday 18 October 2018 at 11.00am***

*Do you have questions or want to share information/experiences with fellow parents/carers?*

*The parent/carers group is a useful way for staff to share tips and advice. All staff are welcome to attend.*

**11:00am  
Large Seminar Room**

To sign up contact  
[ocdem.personnel@ndm.ox.ac.uk](mailto:ocdem.personnel@ndm.ox.ac.uk)





Dear All,

On Friday 19<sup>th</sup> October 2018 it is Wear it Pink Day for Breast cancer.

It would be lovely if we could all wear our finest pink and make a donation(suggested donation £2) for such a worthy cause.

I will leave collection boxes around.

Many thanks

Karyna