Welcome to Prof. Ian Pavord

To read more about his research, interests and background please see: http://www.seh.ox.ac.uk/users/ianpavord

We would like to offer a warm welcome to Ian Pavord, DM FRCP, Professor of Respiratory Medicine and Honorary Consultant Physician at the Oxford University Hospitals. Professor Pavord joined us on 23rd September 2013 and will be based in the TDI. I am sure you will all join me in wishing him the very best here at Oxford University.

Athena SWAN News

Congratulations!

NDM awarded Athena Swan Bronze award

We are very pleased to be able to announce that we have successfully achieved the Bronze Athena SWAN award. Many thanks to all of those took part in the process, and for all your hard work. A great result for the Department.

We are continuing to work on initiatives to improve the Department for both men and women under the Athena SWAN framework, and are already working towards a silver award application.

Please view the Athena SWAN website: http://www.ndm.ox.ac.uk/athena-swan

Celebrating Success

Cecilia Lindgren, Career Development Fellow at the WTCHG, has been awarded the first Leena Peltonen Prize for Excellence in Human Genetics. She received the inaugural prize in Helsinki, Finland on August 26, 2013 ‘for her work on applying genetics and genomics to dissect the etiology of type 2 diabetes, obesity and fat distribution’.

Professor Paul Klenerman, Principal Investigator within Experimental Medicine, has been elected as a Fellow of the Academy of Medical Sciences. The honor recognizes outstanding contributions to the advancement of medical science, innovative application of scientific knowledge, or conspicuous service to healthcare. He is one of 7 medical researchers at Oxford University who have been elected among the 44 new Fellows to the Academy of Medical Sciences announced on 7 May.

Careers Sessions

Please see the website for the details on the next set of Career Sessions available:

http://www.ndm.ox.ac.uk/careers-service-sessions-for-ndm
Welcome to Dr Guy Thwaites
We would like to welcome Dr Guy Thwaites as Director of the OUCRC in Vietnam. Dr Thwaites, who completed his training in Infectious Diseases and Microbiology at OUCRU Vietnam in 2005, now returns to the Unit as successor to Dr Jeremy Farrar, who recently left the Vietnam programme to take up the role of Director of the Wellcome Trust. In addition to his role as Director, Dr Thwaites will resume his clinical research on tuberculosis and brain infections at OUCRU Vietnam, as part of his academic appointment with NDM. To read more please see http://www.tropicalmedicine.ox.ac.uk/dr-guy-thwaites-appointed-director-of-clinical-research-unit.

Website for our collaborating research centre in Hong Kong

We are delighted to announce the launch of the new website for our collaborative research centre CCOUC (Collaborating Centre for Oxford University and Chinese University of Hong Kong for Disaster and Medical Humanitarian Response). Take a look at the website to find out more about this collaboration between the Nuffield Department of Medicine and the Chinese University of Hong Kong which has developed over the past three years in this important field.

Please see: http://www.ccouc.ox.ac.uk/home

Professor Fiona Powrie’s election to EMBO

We are so pleased to be able to congratulate Professor Fiona Powrie on her recent election to EMBO. She joins Professor Yvonne Jones and Professor Xin Lu as renowned female scientists becoming EMBO Members from NDM, joining around 1500 of the best researchers in Europe and around the world. Election to EMBO Membership is recognition of research excellence and the outstanding achievements made by a scientist.

Women in Science Podcasts

The Wellcome Trust Centre for Human Genetics’ Women in Science series provides an opportunity for successful female scientists to share their stories and speak candidly about their career and life experiences, both inside and outside of the lab. The series of lectures is open to men and women at all stages of their career and covers the pressing issues facing scientists today, including: career pathways, funding challenges, work and life balance, mentorship, and career progression. Each talk is followed by an informal lunch, allowing time for speakers, scientists and students to share their personal experiences in a social setting.

The podcasts can be viewed at: http://www.ndm.ox.ac.uk/women-in-science-podcasts

Spotlight on:

Professor Sarah Gilbert, Group Head and Professor of Vaccinology, The Jenner Institute Programme Manager for Wellcome Trust Strategic Award on Human and Veterinary Vaccine Development

After completing a biology degree at the University of East Anglia, Sarah went on to do her PhD in biochemistry at Hull University before taking on a number of postdocs within the biotechnology industry. Starting out at the Brewing Research Foundation, Sarah went on to work for the Leicester Biocentre for two years before taking on a role at biotech company Delta, where she learnt about drug manufacturing.

In 1994 Sarah secured a senior postdoc position in Professor Adrian Hill’s lab at Oxford University. Initially working on genetics and host-parasite interactions in malaria, Sarah eventually started working on vaccine development. Just one year after giving birth to triplets Sarah became a University lecturer in 1999 and a University reader in 2004. In 2007 Sarah received a flu vaccine development project grant from the Wellcome Trust, which provided her with the funding to lead her own research group.

Sarah is also the Programme Manager for Wellcome Trust Strategic Award on Human and Veterinary Vaccine Development and her ultimate goal is to build up her team to be the leading vaccine research group in the world.

For her full career profile story, and many others, please see http://www.ndm.ox.ac.uk/career-profiles
A taster of the latest news from our units

Tropical Medicine
CCVTM marked its 10th Anniversary on Friday the 13th of September, with the unveiling of a plaque honouring Professor Richard Moxon, the founder of the Centre. Professor Dame Sally Davies, Chief Medical Officer, unveiled the plaque in a reception held on the lawns of the CCVTM, following an afternoon symposium where a number of the Centre’s top researchers presented their work and reviewed their achievements over the past decade. To read more and view other news from the unit please see http://www.tropicalmedicine.ox.ac.uk/news.

Experimental Medicine
Restricting antibiotics could lead to lower ‘hospital superbug’ cases new study reveals. New ways are needed to fight the infection Clostridium difficile and better use of antibiotics could be key, say Oxford researchers. The team (including Professor Tim Peto) led a unique study to map all cases of C.diff in Oxfordshire over a three-year period from 2008 to 2011. They used whole genome sequencing to read each bacteria’s entire genetic code. To read more and view other news from the unit please see http://www.expmedndm.ox.ac.uk/news-seminars.

Old Road Campus Research Building
Aeras, a non-profit TB vaccine biotech, the University of Oxford, and Okairos, a company specializing in T-cell vaccines, have announced a $2.9 million grant collaboration to advance a Chimpanzee Adenovirus Platform to support vaccines against tuberculosis, HIV and malaria. To read more and view other news from the unit please see http://www.jenner.ac.uk/, http://www.ludwig.ox.ac.uk/, http://www.thesgc.org/scientists/groups/oxford/.

NDM Research Building
As part of this year’s Oxford Open Doors event on the 14th and 15th of September, NDM held two successful outreach events at Magdalen College and the Old Road Campus. Over the course of the weekend researchers and NDM staff led a total of eight guided walking tours of the Old Road Campus, and the newly opened NDM Research Building, as well as a thriving mini-science fair in the grounds of the beautiful Magdalen College. To read more and view other news from the unit please see http://www.ndmrb.ox.ac.uk/home.

Wellcome Trust Centre for Human Genetics
Centre Director, Peter Donnelly, was interviewed on the Today Programme on Radio 4 on Thursday 19th September, in a package that also featured Regius Professor of Medicine Sir John Bell talking about the promise of ‘big data’ research projects in finding new approaches to disease. To read more and view other news from the unit please see http://www.well.ox.ac.uk/latest-news.

Young Scientist of the Year
To celebrate the county’s next generation of researchers Science Oxford held the 2013 Oxfordshire Young Scientists of the Year event at the Sheldonian Theatre on the 16th of October. The event celebrated Oxfordshire’s most promising Year 13 physicists, chemists and biologists, with a canapé reception followed by an inspiring lineup of industry speakers, including Professor Fiona Powrie from NDM. To read more about this story please see http://www.ndm.ox.ac.uk/young-scientists-of-the-year.