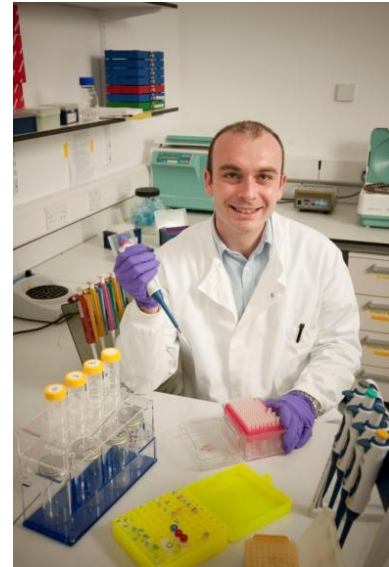


Pathology celebrates three student winners!

Nic Orsi

Savile LURE scholar and third year medical student, Nic Orsi won a LEAD award and used the bursary to finance a trip to Harvard University in America. Donated by Leeds alumni, the award is for Leadership, Enterprise and Academic Development and is awarded to one LURE scholar every year. More about Leeds Undergraduate Research Enterprise scholarships here: <http://www.leeds.ac.uk/medicine/lure/>

His research topic is **Development of hierarchical Bayesian networks for modelling immune responses *in vivo***. He conducted some of this research at Harvard University under the supervision of Dr Jeremy Gunawardena and some in the Section of Pathology and Tumour Biology in L IMM, supervised by Dr Phil Burns.



Nic Orsi in the laboratory. Nic won a LURE LEAD award and travelled to Harvard in July 2010

Sam Simpkins

Samantha (Sam) Simpkins is just about to start an intercalated BSc degree in Clinical Sciences after successfully completing three years of the medical course at Leeds. Her research focuses on **The role of fibroblast caveolin-1 expression in breast cancer progression** and she is supervised by Dr Debbie Holliday and Dr Val Speirs. Sam entered a highly competitive application for a prestigious Wolfson intercalated award to help her finance the BSc year. She was selected for the Wolfson award and is the only Leeds medical student to receive the bursary in 2010-11. More here:

<http://www.wolfson.org.uk/grant-applicants/education/intercalated-awards/>

Sam also won a Wellcome Trust vacation scholarship allowing her to complete an 8 week summer placement with Val and Debbie entitled **Comparison of fibroblast caveolin-1, activation of fibroblasts and stroma-tumour ratio as predictors of poor prognosis in breast cancer** which compliments her upcoming BSc project by validating caveolin-1 as an interesting target for future functional analysis.



Samantha Simpkins photographed in the L IMM Pathology laboratory by Debbie Holliday. She is preparing cells for immunostaining.

Kate Sutton

Another winner is Kate Sutton who commences a PhD in Pathology and Tumour Biology in September 2010, supervised by Professor Phil Quirke. Kate spent the summer vacation after her Year 2 in the MBChB programme working in the LIMM laboratories on bowel cancer with the aim of improving patient outcomes. Her research was part of a LURE scholarship and Kate's finances have been provided by a generous donation from Sir Jimmy Savile. Kate will now continue her important research in an intercalated full time PhD, 2010-2014.

After completion of her PhD, Kate plans to return to the medical programme, starting Year 4 in September 2014. Kate's PhD is sponsored by the Mary and Alice Smith Memorial scholarship. More here:

<http://www.leeds.ac.uk/medicine/lure/scholars/KateSutton.htm>



From left: Vice Chancellor Professor Michael Arthur, Kate Sutton and Sir Jimmy Savile. Photograph by Simon and Simon

Karen Lee 4 August 2010

Kate is following in the illustrious footsteps of Dr Adrian Jubb who intercalated a PhD during his medical studies, graduating in 2007, having achieved:

- ❖ MBChB with honours
- ❖ BSc class I honours
- ❖ PhD

Adrian Jubb at graduation, July 2007



Adrian successfully completed an academic foundation programme in the NHS. More here

<http://www.oucags.ox.ac.uk/why-oxford/profiles-from-the-academic-track/academic-foundation-programme/dr-adrian-jubb>

He is newly appointed to a lectureship in Pathology at the University of Oxford.