Life through a lens
Images of research
The student experience continues to be a key issue. This month, the President and Vice-Chancellor Professor Dame Nancy Rothwell has asked Mo Saqib, Academic Affairs Officer for our Students’ Union, to comment on the progress being made to improve the student experience here at Manchester.

I have written before about the very disappointing results we received in the National Students Satisfaction survey (NSS) in the summer. Our score was the same as last year, in spite of much effort going into trying to improve the student experience.

The scores in each of the underlying questions improved (in some cases quite substantially). Some parts of the University achieved remarkable scores and there were some dramatic improvements. But the reality is that overall we are well behind our competitors and there are some areas where scores are very disappointing. Addressing this has to be our number one priority.

A recent article in the Times Higher Education (THE) cautioned against taking the NSS results too seriously. But while there are caveats about the accuracy of the scores, they broadly match the other feedback we have.

Irrespective of its accuracy or validity, the NSS score also has a hugely adverse effect on the reputation of the University, on staff morale and on our students. Staff and students alike want to feel really proud of our University.

The continued low scores are frustrating and really disappointing to many of us because we have been working hard on this since my predecessor, Professor Alan Gilbert, raised student satisfaction as a concern over two years ago.

So what are we doing about it? We are learning from the many areas within the University that have consistently high scores, to hear the voices of students and to address ‘structural issues’ such as high student-staff ratios.

We are dealing with the latter through reducing student numbers and seeking new staff, but this will take time. Similarly, curriculum review can take several years to implement.

But this isn’t enough. The key message from the NSS and my meetings with students - is that valuing our students, listening to them and making them feel that they are a truly important part of our University are all critical.

This means that every single member of staff must recognise the value of students and sign up to supporting them.

There is now a great deal of activity, focussed in particular on the areas with poor NSS results, to understand the concerns of students, develop implementation plans and to ensure that our policies are delivered effectively.

Key to this has been involving students – not to present our plans – but to genuinely involve them in our decisions and actions.

Professor Dame Nancy Rothwell
President and Vice-Chancellor
Having worked with Professor Clive Agnew, Vice-President for Teaching, Learning and Students on this front, I have seen the emphasis placed on these action plans needing to be substantive, wide-reaching and requiring proper student consultation.

One area that must be a priority for the University is ensuring that students feel they are part of something. It is difficult for a student to feel this way when no member of staff even learns their name, or when that student didn’t get enough quality contact with their academics.

On the latter, serious efforts are being made to reduce staff:student ratios. Whilst this will help, we also need proper implementation of the academic advisors policy, so students feel well supported throughout their time here.

Complementing all this, an effective course reps system would ensure students’ issues can be picked up and acted upon - this is something the Students’ Union is taking very seriously and has put a lot of work into this year.

On the above measures and more, the Students’ Union and University continue to engage with one another to ensure the best possible outcome for students.

Whilst the next NSS results are not out until August 2012, given this engagement and the efforts being made across the University, we hope there will be plenty to celebrate - and rightly so.

Mo Saqib
Academic Affairs Officer
Students’ Union
**Academy of Europe**

Four of our professors have become members of one of the world’s most prestigious academic bodies.

Professors John Harris and Luke Georgiou from the Faculty of Humanities, and Richard Grencis and Andrew Loudon from the Faculty of Life Sciences, were elected members of the Academy of Europe.

The Academy is a European, non-governmental association, whose members are scientists and scholars who aim to promote learning, education and research.

Amongst its members are 38 Nobel Laureates, several of whom were elected to the Academy before they received the prize.

**Chadwick Prize for Wyatt**

Professor Terry Wyatt who has played a prominent role in the development of Hadron Collider Physics, has been awarded the Chadwick Prize and medal by the Institute of Physics.

The Chadwick Prize is named after Sir James Chadwick, who proved the existence of neutrons and was awarded the Nobel Prize in 1935. The award of the medal and £1,000 is presented biennially to practitioners who have conducted distinguished research in the area of particle physics.

The award recognises the work Professor Wyatt has conducted over the last 25 years, including his role at the CERN SPS Collider. More recently he was Chair of CERN’s Large Hadron Collider Committee.

**Manchester picks up Cancer Research UK prize**

A research team led by Professor Caroline Dive and comprising Professor Malcolm Ransom, Dr Fiona Blackhall and Professor Andrew Hughes, has won the 2011 Cancer Research UK Prize for Translational Cancer Research.

The prize recognises the work of researchers at the Cancer Research UK Paterson Institute, The University of Manchester, Christie Hospital NHS Foundation Trust and AstraZeneca.

**Sports boost for Armitage Site**

More than £500,000 has been invested in new sport and fitness facilities for students.

One of the main winners is The Armitage Site – the University’s indoor and outdoor sports complex based in Fallowfield.

A bigger fitness suite coupled with two new five-a-side football pitches has led to 500 new gym members and a five-fold increase in people using its outdoor facilities.

Director of Sport at the University Alison Odell said: “If we want to be one of the top universities in the world, and that’s what we aspire to be, we’ve got to have a student experience that merits that.

“There’s a group of students we don’t manage to engage in sport across the University and these facilities offer another level of campus sport. We want to grab all those people who exercise only a little bit and push them to do a bit more.”

Alison adds: “We hope to follow these improvements at the Armitage Site with updated tennis and squash courts and new outdoor multi-use areas in coming years.”

And the investment has been given the seal of approval by one American student. Madeleine Schuck, a sports scholar at Manchester says: “The facilities here mirror the quality facilities I am used to in the United States.”

**Science spectacular**

More than 2,000 adults and children enjoyed a Science Spectacular at Whitworth Hall and The Manchester Museum in October, marking the end of the Manchester Science Festival 2011.

Twitter was alive with feeds #sciencespectacular as the family fun day showcased some of the most fascinating research by University scientists and engineers, with interactive exhibits and activities for all ages.

Guests learnt about drunken fruit flies, extracted their own graphene using Scotch Tape and saw inside the live signals of the Lovell Telescope, amongst other exciting exhibitions.

“The whole event was such good fun and the hands-on stuff was great,” remarked one visitor.

“It was entertaining and informative...we all want to be scientists now!”
University wins Queen’s Anniversary Prize

The University has been awarded the Queen’s Anniversary Prize for Further and Higher Education for its work in the nuclear industry, carried out by the Dalton Nuclear Institute.

The announcement was made at a reception at St James’s Palace last month. The Prize recognises and celebrates the outstanding work the UK higher and further education sector does and the impact it has on society.

Professor Colin Bailey, Vice-President and Dean for the Faculty of Engineering and Physical Sciences said: “We are delighted to be awarded the Diamond Jubilee Queen’s Anniversary Prize, which is great recognition of the work carried out by our world-leading staff and the leadership provided by the Nuclear Institute’s Director Professor Andrew Sherry.”

Professor Sherry added: “It’s an honour to receive the award on behalf of the academic and support staff, researchers and students at the University working and studying in the area of civil nuclear.

President and Vice-Chancellor Professor Dame Nancy Rothwell said: “Winning the Queen’s Anniversary Prize is a huge honour for our University.

“It is a fantastic testament to the world-leading research carried out under the direction of the Dalton Nuclear Institute and the expertise and professionalism of all staff associated with this award.”

Where there’s a will there’s a way

The Whitworth Art Gallery and Manchester Museum have joined forces with other cultural organisations across Manchester in a new initiative to highlight the importance of legacy donations.

For many years the organisations have been the grateful recipients of artefacts and legacies which have been generously bequeathed.

Today, however, most receive far fewer legacies compared to charities in other sectors.

The new collaboration raises awareness of the vital difference that financial bequests could make to the future of museums and galleries in Manchester.

To find out more visit:

www.whitworth.manchester.ac.uk/supportus/individualgiving
www.museum.manchester.ac.uk/aboutus/legacies

News in brief

Lord Owen launches health initiative

Former Foreign Secretary and EU special envoy Lord David Owen gave the Doubleday Lecture last month at the launch of a new initiative to put the city at the forefront of global health.

Lord Owen was invited to give the lecture on behalf of the Manchester Medical School and also to help support the Manchester Academic Health Science Centre (MAHSC) as it announced its new global health focus.

Lord Owen spoke about how access to, and the delivery of healthcare is a product of politics and economics, and he endorsed Manchester’s role as a champion of global health.

Event brings Malcolm X back to Manchester

Black History Month was held in October and to celebrate the Ahmed Iqbal Ullah Race Relations Resource Centre hosted a celebratory lecture on the civil rights icon, Malcolm X.

The event was hosted jointly with the Ahmed Iqbal Ullah Education Trust and featured a keynote speech by historian and educationalist, Marika Sherwood.

Marika’s new book about Malcolm X focuses on his travels throughout Africa and Europe and how he became greatly concerned with global inequality.

On 3 December 1964, Malcolm X visited this University and spoke at the Students’ Union, enthusing hundreds of students and staff with his calls for social equality and equality of opportunity for all.
Lecturer wins top teaching honour

Dr Isobel Braidman, a Senior Lecturer at Manchester Medical School has been awarded a National Teaching Fellowship by the Higher Education Academy (HEA).

Isobel was one of 55 academics to receive the honour which is in recognition of her work in the development and understanding of professional identity in undergraduate medical students.

Marvellous medical facility

A £1.7 million investment in the Manchester Medical School has been unveiled.

The facilities in the Stopford Building include a new clinical skills teaching unit, a student common room and refectory and a new-look reception.

The opening was performed by Professor Ian Jacobs, Vice-President and Dean for the Faculty of Medical and Human Sciences and Professor Tony Freemont, the Faculty’s Head of Undergraduate Education.

The refurbishment is part of an ongoing programme to improve the student experience.

Ruth’s rewards

Congratulations to Professor Ruth Itzhaki from the Faculty of Life Sciences who has won two awards for excellence in the field of Alzheimers research.

The first is Manchester City Council’s Manchester Women’s Award for Women in Science which celebrates the achievements of women in the city and aims to inspire young women in the future.

Her second award was from the Alzheimer Research Forum which recognises altruism, sharing, and making time for the community at large as well as highlighting particular scientific contributions.

Artcast showers praise on Whitworth collections

The Guardian recently featured some of the Whitworth Art Gallery’s rich and varied artworks when it was selected to take part in its Artcast, a series which features art alongside the weather forecast for the region.

Assistant Curator of Fine Art, Helen Stalker selected some beautiful pictures to feature alongside the week’s weather, like the ones shown above.

She said: “We’re all united by weather, it’s a great British obsession and, in this context, is providing an accessible inroad into the world of art.”
Close-up on research

These stunning photos show just a small snapshot of some of the amazing research taking place here at the University.

All of the photos are winning entries in the ‘Images in Research 2011’ competition.

The competition encouraged researchers to take images which summed up their experiences, and what the impact of their research might be.

The overall winner was Lindy Crewe from the School of Arts, Histories and Cultures. Her image ‘Fresh Light’ was taken during an archaeology dig at a Bronze Age village in Cyprus.

All of the winning images are now on display across campus.

The other winners were:

- **Soul Allegiances**
  Liam Harte, School of Arts, Histories and Cultures

- **Paradise Lost**
  Rorden Wilkinson, School of Social Sciences

- **Banking on our Future**
  Stephen McGowan, School of Cancer and Enabling Sciences

- **Leap for Survival**
  Rachael Antwis (this month’s cover photo)

To see all the entries visit:

www.manchestersciencesspectacular.co.uk
A £60 million development has been announced by Manchester Business School (MBS) and property developers Bruntwood to provide new facilities to students.

Construction is scheduled to begin next year and will be rolled out in phases. Phase one will be the development of a new four-star hotel and conference centre which will provide a base for the School’s many overseas visitors, as well as adding to the high end hotel space in and around Manchester.

The second and third phases will provide new teaching and administrative homes for the School’s MBA programme and the Executive Education offering. The final phase will include a resources and learning centre.

Professor Michael Luger, Dean of Manchester Business School said: “This will be a flagship investment for the City of Manchester. It’s our aim that the new MBS will become a landmark gateway to Corridor Manchester, at the heart of the city’s knowledge-led economy.

“Our ethos is about applying original thinking to make positive change and the new building, funded in part through pledges in excess of £2 million from alumni of the School and local philanthropists, echoes this philosophy.”

**Museum shares grave secrets**

A stunning new exhibition has just opened at the Manchester Museum which sheds new light on an ancient civilisation.

‘Grave Secrets: Tales of the Ancient Nubians’ shows bone specimens and artefacts excavated during the Archaeological Survey of Nubia between 1907 and 1911. Nubia was Egypt’s southern neighbour.

The exhibition features specimens from the Natural History Museum in London and the KNH Centre for Biomedical Egyptology at the University.

The exhibition runs until 4 March 2012 and entry is free.

**Landmark development development for Manchester Business School**

Even though it’s only been open for eight months, the Discovery Centre at Jodrell Bank has won an award.

It took the title of ‘Small Visitor Attraction of the Year 2011’ at the recent Marketing Cheshire annual awards evening.

Katy Dixon, Development and Marketing Officer at the Discover Centre said: “This is a fantastic achievement and we hope to win a few more awards in 2012 so watch this space!”

**Discovery Centre is star of the show**

*#for admin use only*
Agreement promotes global health

The University has joined forces with The International Federation of Red Cross and Red Crescent Societies (IFRC) to provide a postgraduate teaching programme in global health.

The teaching and research partnership will be co-ordinated through the University’s renowned Humanitarian and Conflict Response Institute (HCRI).

Its aim is to provide affordable and world-class learning and training opportunities to students with an interest in global health issues.

Red Cross staff and volunteers are often on the frontline of health emergencies and in a valuable position to share their knowledge and experience with students.

Launching the programme Dr Mukesh Kapila, Under Secretary General, IFRC, said: “The world’s health and humanitarian challenges are increasing in severity and complexity. To effectively address this, we must grow a new generation of leaders charged with finding real solutions today and in the future.”

“Together, we can learn, innovate, and develop the knowledge that will directly improve the health and well-being of the communities we serve.”

President and Vice-Chancellor, Professor Dame Nancy Rothwell said: “One of our key goals is to act as a force for good, by bringing knowledge to bear on the great issues facing the world in the 21st century, and by producing graduates prepared to exercise social leadership and environmental responsibility.”

Nuclear research centre launch

Delegates from industry, commerce and academia attended the launch of the Research Centre for Radwaste and Decommissioning (RCRD) last month.

The launch highlighted the research and collaborations carried out by academics working within the centre and with partner organisations.

Their work focuses on the geosphere/biosphere, engineering and materials aspects of nuclear waste disposal and nuclear decommissioning as the UK seeks safe, long term solutions for handling its complex nuclear legacy.

Since the centre began its first operations last year, more than £5 million of research funding has been awarded for major projects to look at issues such as the safe storage and disposal of the UK’s radioactive wastes and the decommissioning of the UK’s existing legacy of nuclear power stations and other installations containing radioactive contamination.

Professor Katherine Morris, a geodisposal research director at the Centre said: “It is important to recognise that nuclear waste disposal and decommissioning are major challenges for society.

“We are delighted with the successes of the RCRD over the last 12 months and we look forward to forging new links with partners in industry and academia which is essential both to address this most complex of tasks and to gain public confidence in our research activities.”

Ivan excels

Congratulations to Ivan Ahel from The Paterson Institute who is one of 22 young European scientists to be selected to join the EMBO Young Investigators Programme.

EMBO, which stands for excellence in life science, had 164 applications for the programme which aims to support promising careers.

www.embo.org

Pharmacists of the future

The Manchester Leadership Programme and the School of Pharmacy launched a programme at Newall Green High School in Wythenshawe to introduce pharmacy as a great career option to year 9 pupils.

Students had the chance to learn about a career in pharmacy through a range of fun-filled, but thought provoking, activities.

Isaac heads for war zone

Isaac Mbabazi, a PhD student who graduates from the University in December, has been appointed Dean of the School of Theology at Shalom University of Bunia in the civil war zone of eastern Democratic Republic of Congo (DRC).

Isaac completed his PhD, which explores the significance of interpersonal forgiveness in the Gospel of Matthew, in his fourth language with the use of a further three ancient languages.
Cervical cancers rise in young women

The incidence of cervical cancer in women in their 20s has risen by more than 40 per cent in recent years in England, despite the overall incidence of cervical cancer dropping by 30 per cent, according to new research by Dr Robert Alston, from the School of Cancer and Enabling Sciences.

The findings show that the number of women aged between 20 and 29 diagnosed with cervical cancer is now rising in most areas of the country. Yet, for all other age groups, the number of women developing the disease has fallen over the same period.

Dr Robert Alston said: “Crucially our findings demonstrate the importance of the HPV vaccination programme, and for as many women over 25 as possible to go for cervical screening.”

Are celebrity stars losing their shine?

New research suggests that perhaps Britain is not quite so obsessed with celebrities as previously thought.

Research by Dr Daniel Brockington shows that celebrity endorsement of charities and non-governmental organisations may not quite have the pulling power it once had.

It shows there has been a clear decline in the proportion of newspaper stories about charities which also mention their celebrity backers.

Cash in the attic

A collection of lost colour prints and illuminated books by artist and poet William Blake, which is potentially worth millions of pounds, is waiting to be discovered somewhere in the North East of England, according to art historian Dr Colin Trodd.

Colin, whose book about Blake is about to be published, says the works were bought from Blake possibly in the 1820s by the little-known artist James Ferguson. He believes that Ferguson’s collection was never found after he died, but it could very well have been left in a pre-Victorian attic.

He said: “James Ferguson lived a semi-nomadic life around South Shields, Newcastle and County Durham. He would have taken the collection with him, so there’s no reason to doubt that he left it somewhere in the region.

“It could be that some lucky individual in an old house is sitting on a goldmine.”

It’s a dog’s life

A study has been launched to explore how humans have influenced the characteristics of domestic dogs through breeding, feeding, training and socialising.

The study, entitled ‘Pedigree Chums: Science, Medicine and the Remaking of the Dog in the Twentieth Century’, will explore the role humans have played in the rise of dogs that are pure bred, which three years ago resulted in the RSPCA and BBC pulling out of dog show Crufts over concerns about the health of pedigree dogs.

“It is a cliché that the dog is ‘man’s best friend’ and given its modern position as a domestic companion and use in various types of work there is obvious validity to the claim,” said project lead Professor Michael Worboys, from the Centre for the History of Science, Technology and Medicine in the Faculty of Life Sciences.

“Despite their importance in many people’s lives, dogs have been neglected by social scientists, while in medical history, the limited number of studies we have of animals are mainly on livestock and their diseases.

“We will study how changing ideas and practices with breeding, feeding, training and treating have essentially remade the modern dog, whether as pet, show dog or working animal.”

Matthew Cobb, Professor of Zoology in the Faculty of Life Sciences and a co-investigator on the project, added: “We will explore how aspects of human-dog relations have been increasingly medicalised, to the point where dogs are called ‘patients’ and vets’ records list them by their names, not those of their owners.”

Protein blocker for HIV

Scientists have moved a step closer to understanding how one of our body’s own proteins helps stop the human immunodeficiency virus (HIV-1) in its tracks.

The study, carried out by University researchers and the Medical Research Council’s (MRC) National Institute for Medical Research, provides a blueprint for the design of new drugs to treat HIV infection.

Scientists in the United States and France recently discovered that a protein named SAMHD1 was able to prevent HIV replicating in a group of white blood cells called myeloid cells.

Now, crucially, the teams from Manchester and the MRC have shown how SAMHD1 prevents the virus from replicating itself within these cells, opening up the possibility of creating drugs that imitate this biological process to prevent HIV replicating in the immune system.

“HIV is one of the most common chronic infectious diseases on the planet, so understanding its biology is critical to the development of novel antiviral compounds,” said Dr Michelle Webb, who led the study in the School of Biomedicine.
**Hitching a ride**

Scientists have produced amazing three-dimensional images of a prehistoric mite as it hitched a ride on the back of a 50 million-year-old spider.

At just 176 micrometres long and barely visible to the naked eye, Manchester researchers and their colleagues in Berlin believe the mite, trapped inside Baltic amber, is the smallest arthropod fossil ever to be scanned using X-ray computed tomography (CT) scanning techniques.

**Burns app could save lives**

A former soldier who is now studying for a PhD in Computer Science at the University has developed an app which could save the lives of burns victims.

Chris Seaton, formerly a captain in the Royal Army Medical Corps, created the easy-to-use iPhone and iPad application called Mersey Burns, after seeing the horrific injuries burns caused to fellow soldiers.

Critical to the chances of survival after a burns injury is taking on the correct amount of fluids. The app allows the user to simply colour in the sufferer’s burnt area on a computer model of a torso, adds in the person’s age and approximate weight and the precise amounts of fluids are instantly calculated.

Tests have shown that the app reduced errors made by pen and paper by a third.

Chris said: "There is a great possibility for creating really innovative technology by pairing up small touch screen devices with medicine. Even simple ideas can make a big difference and all it takes is a doctor getting together with a computer scientist to make it a reality."

Chris’s research won a £5,000 prize at the NHS North West Health Innovation and Education Cluster Excellence in Innovation Awards 2011 last month.

**Perfect drug combinations**

University scientists have discovered a way of speeding up the creation of perfect drug combinations, which could help patients recovering from critical health problems such as stroke, heart attacks and cancer.

The researchers found a way of identifying ideal drug combinations from billions of others which would prevent inflammation from occurring.

The findings, could be the first step in the development of new drug combinations to combat severe diseases and conditions such as cancer, stroke and Alzheimer’s.

The team of researchers, led by Professor Douglas Kell, Professor of Bioanalytical Science, developed an evolutionary computer programme which rapidly sifted through nine billion different combinations of potential drugs.

Ultimately, the team hopes this will lead to the development of tailored therapies for treating inflammation.

**Syrian citadel begins to give up its secrets**

An archaeologist has solved the mystery of why one of Islam’s earliest fortresses dropped out of historical records around 1,100 years ago.

Dr Emma Loosley is one of an international team of experts invited into the world-renowned Khanuqa Gap by the Syrian Department of Antiquities.

The fortress is under threat from a controversial dam project which is due to be built as part of a major hydro-electric power project.

One of Emma’s undergraduate students Joshua Bryant, was able to date the citadel to c.500 AD by analysing the way its walls were constructed.

Emma, who is based in the School of Arts, Histories and Cultures, excavated burned beams and roof tiles as well as a fully functioning barracks, a human tooth, copper belt buckle, plaster spinning wheel, fragments of an alabaster mirror, and painted wall plaster. She also found ovens still crammed with charred chicken bones and ash.
The University has just announced six ‘flagship’ projects which really show the difference its staff and students are making to local, national and international communities. Here we take a look at the first flagship – the Legal Advice Centre.

The University Legal Advice Centre (LAC) is a pro bono clinic, “open to anybody with a legal problem and nowhere else to go.” Run by the School of Law, it enables our law students to offer free, reliable, confidential advice to members of local communities, supervised by experienced legal practitioners.

The Centre was established by the School’s Director of Clinical Legal Education, Dinah Crystal, in 2000, in collaboration with the College of Law and national pro bono charity Law Works. Having experienced many sobering cases as a practising solicitor, Dinah wanted to establish a free high street service to supplement reductions in the availability of Legal Aid, and provide in-the-field training for future law practitioners.

Together with Deputy Director Neil Allen, Dinah attracted London lawyers Clifford Chance and (more recently) local firm Hill Dickinson as sponsors, and around 40 volunteer supervisors from law companies across the region. “It satisfies lawyers’ pro bono ethic, helps them get back to basics and breeds a strong relationship with our students,” she says. Now in its twelfth year, the Centre is run by dedicated co-ordinator Anne Greenhough, and sees two or three clients every weekday, referred to it by other law centres, Citizens Advice Bureaux, community websites or the Centre’s promotional activities.

Dinah monitors all case requests and students receive full training before being placed on a rota to see clients, alongside a supervising lawyer with prior notice of the case. Second-year, third-year and postgraduate students interview each client in pairs and, following a de-brief with their supervisor, research the case using the Centre’s facilities. Upon approval by Dinah, they then advise each client on their legal position, and the next steps they might take, in writing.

**BENEFITS FOR OUR COMMUNITY**

The Legal Advice Centre engages with a diverse range of communities to provide reliable legal advice they might not otherwise have access to, and its reach is growing all the time. In October 2009 a second branch, with its own dedicated administrator, opened in The Settlement community centre in East Manchester, a regeneration area where significant numbers of residents require affordable legal advice.

LAC students have established a law society to try and reach other communities under-represented on their client list, such as Manchester’s Afro-Caribbean groups, and discussions are underway for a satellite centre at the city’s Wai Yin Chinese Women’s Society. Students from the Centre have pledged to provide a day’s support each month at Manchester’s Civil Justice Centre – one of the largest and busiest in the country – helping to deal with specific client-groups and manning a drop-in centre, while first-years on the ‘Street Law’ programme regularly visit local schools, colleges and institutions to give presentations on legal rights.

The Legal Advice Centre has even established international links, with 16 students now visiting the Singapore Law Society each year to work in its pro bono departments. “This kind of work helps diverse communities and people enjoy doing it, it gives them the feeling they’re done something worthwhile,” says Dinah, who was awarded the OBE in 2008 for her drive to establish pro bono work in the School of Law.

The Centre also has an important role helping vulnerable clients with issues they might find hard to discuss, as they develop relationships of trust with the advisors. In its first year, it was awarded the Quality Mark for General Help from the Legal Services Commission, and its work has been endorsed by Baroness Scotland, Cherie Blair, Lord Goldsmith and Michael Mansfield, one of the country’s best known lawyers.

**BENEFITS FOR OUR STUDENTS**

“The Centre helps our students put something back into the community and put the law into practice, and it gives them new ways of looking at problems which helps them academically,” Dinah says. “Our drive to retain clients, build our reputation and function financially, builds their sense of commercial awareness, and they learn teamwork and respect for clients and colleagues. And with many law firms now undertaking compulsory pro bono work, the experience is invaluable on their CVs.”

Student volunteer Megan Caulfield said, “I’m hoping for a career in an international city law firm, and working at the Centre I’ve learned how to conduct a focused interview, research a problem and advise the client on a solution – skills that I can develop into those of a commercial solicitor. I’d definitely recommend the Legal Advice Centre to other students as it’s a great way of gaining real experience and responsibility and giving something back to the local community.”

**School of Law Legal Advice Centre**

Unit 18, University Shopping Precinct, Oxford Road, Manchester M13 9QH.

tel 0161 306 1264 or 0161 275 7976
email free.legal@manchester.ac.uk

www.law.manchester.ac.uk/fac
We have many members of staff who have dedicated almost all of their working lives to the University. Here we take a look at some of these people and the contribution they have made to our University over the years.

Chris Renshaw – Assistant Director of Sport

A ‘stop-gap’ job as a lifeguard at the University’s swimming pool, whilst he was waiting to join the police cadets, turned out to be the start of a career lasting 42 years (so far) for Chris Renshaw. He is now Assistant Director of SPORT, responsible for overseeing all the University’s sports facilities.

Aged 16, he faced the Director of Physical Education, former Olympic hurdler Colonel Roland St. John Harper. “He sat behind a large desk, whilst I stood in front of him with his terrier growling and nipping at my ankles,” says Chris.

Then, the McDougall Centre in Burlington Street, surrounded by back-to-back terraces, housed the sports facilities and swimming pool, although there were also the athletic grounds at Wythenshawe. Chris got the job because, in addition to a handful of O-levels from Salford High School of Art, he had a Bronze Medallion in lifesaving.

“I didn’t realise that I would be one of a four-man shift – and have to do my share of everything, from reception to crawling into the big boilers to clean them,” he says.

“There was much more of a community feeling then, with everyone working for the common good. We just got on with it rather than asking ‘is it part of my job description?’ and without the now-familiar ‘who’s going to pay for it?’”

When he started (on junior technician’s pay), it wasn’t unusual for academic staff and students to wear gowns and most students wore scarves signifying which Faculty they belonged to.

“In the early days, the McDougall Centre was very much the focal point for staff social activity,” he says. “There was very much a distinction then between the different levels of staff, but the sports centre was the one place where everyone was treated the same.”

Chris also had the distinction of informally representing the University at swimming and water polo. “In those days, if one of the teams was short, I was drafted in to make up the numbers,” he says.

He was one of the first people to get qualifications in Recreational Management through day release courses at Stockport College: “I was allowed to attend courses as long as they didn’t interfere with my shift work, so I often rushed back to work until 10 pm after a day at college.”

As the years rolled by, Chris rose through the ranks from lifeguard to Duty Manager to Manager. And he had to accept some unexpected responsibilities. At one time, the McDougall Centre was home to the University rifle range – and Chris held the firearms certificates. As a result, he was often to be found driving round Moss Side with rifles, pistols and boxes of ammunition in the boot of his car. “I don’t know what would have happened if I’d been stopped by the police,” he says. Imagine that today.

He was often called out in the night by the police because a burglar alarm had gone off: “It was quite surreal – I’d arrive in my jeans and T-shirt to be escorted by half a dozen heavily-armed officers wearing bullet-proof vests and carrying machine guns.”

But he never forgot his lifeguard responsibilities. He still has a personal letter from Vice-Chancellor Sir Arthur Armitage thanking him for saving the lives of two students in the swimming pool one Sunday afternoon.

Nowadays, the University’s excellent sports facilities are unrecognisable compared with those early days. And sport has never been more popular among students. “In the old days, there used to be queues down Burlington Street,” says Chris. “Now, all our facilities are packed out every evening.”

He is delighted that Sport has now become part of the Directorate for the Student Experience: “I hope that the emphasis may once again swing more to participation rather than income generation. That’s what it’s all about – student participation. In that respect, nothing changes.”
It seems appropriate for an expert on workplaces and employment to be a University Governor and senior manager in the Faculty of Humanities, but Professor Colette Fagan insists her current combination of roles owes more to serendipity than any long-term career plan.

"The only other person in my family to go to university, my aunt, had dropped out, so I didn’t really aspire to a career in higher education when I was at school," she admits.

Colette began her higher education career as an internationally-focused development studies undergraduate at the University of East Anglia in the early Eighties, but the period of economic upheaval and political ‘Thatcherism’ focused her interests on social inequalities and policy-making closer to home.

"It made me more interested in understanding what was happening with the state, and issues of poverty and distribution within the UK," she says, and embarked on a masters in Social Policy at the London School of Economics.

"My undergraduate and postgraduate studies were in different disciplinary areas, but there was a continuity of focus on gender inequalities and feminist practices to secure social change," she says.

"I specialised in this area during my masters and, at the end, applied for a job at the Equal Opportunities Commission (EOC) in Manchester.”

Jersey-born Colette hit the streets of Manchester in 1987 as a research manager and policy briefer for the Commission. Her work commissioning and managing research projects only increased her yearning to carry out research herself.

In 1990, the Civil Service Training Release Scheme enabled her to embark on a part-time PhD at this University, supervised by the late Professor Cathie Marsh [after whom the University's Centre for Census and Survey Research is named].

"Cathie had been commissioned to undertake research for the EOC, and I was able to work with her to investigate gender inequalities around work time and the employment/family interface – what is commonly, if misleadingly, referred to as the issue of ‘work-life balance’,” Colette says.

"Half-way through the PhD I secured employment as a research assistant to Professor Jill Rubery, then at UMIST and now at the Manchester Business School, and my transition into academia was underway.”

After completing her doctorate and a move to a permanent position at the University of Liverpool, she returned to a lectureship in Manchester’s Department of Sociology in 1998.

Appointed to a Chair in 2005, Colette's research focuses on comparative studies of work, employment and living conditions in industrialised economies - with particular interest in gender relations/inequalities and the concept of ‘time’ in both the workplace and domestic life. She is regularly engaged in policy debates and advisory roles.

One such project recently was a wide-reaching research review on working time for the International Labour Organisation, which fed into an international meeting of employers associations and trade unions where a new tripartite agreement on working time standards and policy actions and regulations was reached (the first in over 20 years).

A member of the University’s Fairness at Work research group, she also recently undertook a study of women’s presence on corporate boards in Europe.

“Our research findings temper some of the more populist claims,” she says. “But there is evidence that having diverse voices – of all kinds – around a board table is more likely to stop ‘group think’ conformity and encourage more innovative decision-making, which does help boards perform more effectively.”

Colette will publish a book on the subject early next year which is set to be highly topical, given recent debates about women’s under-representation at board level instigated by David Cameron and the 2011 Davies Review.

"It's nice when your research comes together with a policy angle," she smiles. In fact, Colette has been advising the European Commission on gender and employment policy since the early Nineties.

Her work has also taken her overseas, "It really gives you a different perspective on your home institution, and immerses you in different takes on your own areas of interest, which in turn inform your research,” she says.

Colette wears several other hats outside of her research interests, having been appointed Humanities’ Associate Dean for Research a year ago.

“I work with the Faculty’s Schools to support research activity and develop our research strategy, and to ensure that there’s dialogue and alignment with the University’s overall research strategy,” she explains.

“I’m also part of the University’s steering group for the Research Excellence Framework (REF) 2014 submission, which has replaced the Research Assessment Exercise (RAE) and evaluates UK universities’ research performance – with big implications for our research reputation and government funding.”

As an Associate Dean she is also part of Humanities’ Deans’ Advisory Group, concerned with the Faculty’s general direction and management, in addition to her elected role on the University’s Board of Governors.

“1 wanted to join the Board of Governors to get a different understanding of how the organisation works and try and shape some of the decisions that are made,” she says.
Weighing things up, Colette gets huge satisfaction from all areas of her work. “On the research side I love it when I get a clear day and achieve something that’s nicely written and conveys a message clearly. And on the management side it’s identifying something that needs to be fixed or improved, persuading colleagues and working to solve it – with results which can often be seen more quickly. “I also enjoy working with our students, and find it immensely rewarding when they’re enthused and draw connections between what we’re studying and their own place and futures in that society.”

Of course there are yet more sides to Colette’s existence which lie outside of her workplace – just. She is married to Professor Kevin Ward of the School of Environment and Development and, together with nine-year-old son Jack, they live in Chorlton.

The couple place a high value on ‘family and friends time’ but enjoy visiting the city’s cultural attractions – although 25 years in the north-west hasn’t eroded Colette’s longing for the coast. “If I’m away from Jersey too long I miss it, I miss being near the sea,” she admits.

Colette fills what’s left of her free time with “poor efforts” at gardening and jogging.

With activities well underway for Humanities’ REF 2014 submission her immediate hope is to do justice to the range and quality of research across the Faculty and the wider University. “I’d also like to help improve our systems for supporting colleagues as they manage their research alongside their teaching commitments, and for enhancing communication and dialogue between the different organisational layers, which I feel is part of my mandate as Associate Dean,” she says.
What’s On

Centre for New Writing

Our unique events bring the best-known, contemporary novelists and poets to Manchester to discuss and read from their work. Everyone is welcome, and ticket prices include a complimentary glass of wine or soft drink. (except Martin Amis Public Event)

Mon 5 Dec, 6.30pm, £10 (concessions £5) “Colm Toibin in Conversation” with Eamon Duffy

Eamon Duffy is an Irish Professor of the History of Christianity at the University of Cambridge, and former President of Magdalene College. He describes himself as a “cradle Catholic” and specializes in 15th to 17th century religious history of Britain.

Tickets can be purchased from Quay Tickets on 0843 208 0500 or www.quaytickets.com, or the Martin Harris Centre box office on 0161 275 8951 (2 – 4pm on weekdays only). You will find details of our events at:

Website: www.manchester.ac.uk/arts/newwriting

Online journal: www.themanchesterreview.co.uk

The Martin Harris Centre for Music and Drama

Bridgeford Street, Manchester M13 9PL

0161 275 8951/8950

email boxoffice@manchester.ac.uk

www.manchester.ac.uk/martinharriscentre

Chaplaincies

St Peter’s House Chaplaincy
11am Holy Communion
12.45pm Lunch (1st Sun)
6.30pm Evening Worship (term-time only)
POYER 10am – 5pm, weekdays
12.15pm Wednesdays Eucharist
An area where student’s and staff can relax and meet friends. A tea/coffee machine is available.

Mon 12 Dec, 5.30pm

Rush Hour Choir Christmas Concert

Tue 20 Dec, 12.15 – 1pm

Christmas Carol Service

Whitworth Hall
Monday 5-6pm. £1.50 per session

Rush Hour Choir

Open to all staff and students, no singing experience necessary. Come along and relax by singing in a group. New members always welcome.

RC Chaplaincy Avila House
Mass Times (term-time only)
Sun, 7pm (in the Holy Name Church) next door to the Chaplaincy
Mon, Tues, Thurs and Friday, 5.30pm in the Chaplaincy Chapel
Wed, 12.30pm in the Chaplaincy Chapel

The Jewish Student Centre and Synagogue
Hill House, Greenheys Lane
0161 226 1139
Email Rabbi Matt Kos: rabbikos@mychaplaincy.co.uk

Muslim Chaplaincy
South Campus Mosque, McDougall Centre
Jammaat (Group Prayer) Daily
Juma Prayer Friday 1.15pm
Honorary Imam: Imam Habeeb: h_chiatt@hotmail.com
North Campus Mosque,
Basement of Joule Library, Sackville Street Building
Jammaat (Group Prayer) Daily
Juma Prayer Friday 12.30pm

The role of Volunteer Muslim Chaplain is to provide pastoral support, guidance and a listening ear to Muslim staff and students

Chaplain’s email: a.sami99@yahoo.co.uk; assia_shah61@yahoo.co.uk

The Martin Harris Centre for Music and Drama

Tue 6 Dec, 7.30pm

Ad Solem (University of Manchester Chamber Choir) Join Ad Solem for a French-themed evening of festivity in the Cosmo Rodewald Concert Hall.

Thurs 8 Dec, 1.10pm

Quatuor Danel Lunchtime Concert - Walter Carroll Lunchtime Series
Late-period explorations: another incomparable Schubert masterpiece, preceded by Weinberg at his most private and uncompromising.

Thurs 8 Dec, 2.30pm

Quatuor Danel Seminar Seminar: ‘Bachelors of Composition’

Fri 9 Dec, 7.30pm

Quatuor Danel Evening Concert

Turkey’s answer to Bartók, side-by-side with humorous Hindemith and the most famous of Tchaikovsky’s three quartets.

Sat 10 Dec, 7pm

Manchester Baroque

Manchester Baroque presents: Manchester Cathedral Choir
University of Manchester Baroque Orchestra.

Thurs 15 Dec, 7.30pm

Walter Carroll Lunchtime Concert Series - PSAPPHA

PSAPPHA - The University of Manchester’s Contemporary Ensemble in Residence

Thurs 15 Dec, 7.30pm

MUMS Festive Concert

Come join the Music Society as we close a wonderful first half of the season with our annual Festive Concert!

Thurs 19 Jan, 1.10pm

Walter Carroll Lunchtime Series - Quatuor Danel Lunchtime Concert

A chance to hear newly-discovered Shostakovich alongside a masterly Sonata dedicated to him and a new piece by one of the University’s most talented and versatile PhD students.

Thurs 19 Jan, 2.30pm

Quatuor Danel Seminar: ‘In the Hot Seat’

Fri 20 – Sun 22 Jan, 9 – 5pm

Quatuor Danel Open House Event

Fri 20 Jan, 7.30pm

Quatuor Danel Evening Concert

Beethoven with all the balletic poise of Tchaikovsky; Hindemith with all the profundity of Beethoven; Tchaikovsky with all the chromatic contrapuntal ingenuity of Hindemith.

The Martin Harris Centre for Music and Drama

Bridgeford Street, Manchester, M13 9PL
0161 275 8953
email boxoffice@manchester.ac.uk
www.manchester.ac.uk/martinharriscentre

The Whitworth Art Gallery

EXHIBITIONS

Dark Matters, until 15 Jan 2012

Encounter phantoms in the mirror, captured spirits and playful shadows as the Whitworth’s spaces become populated by works of darkness and wonder.

Air Pressure, until 15 Jan 2012

Our globalised contemporary world has been made possible and shaped fundamentally by international air travel; but at what cost to our sense of place and our wellbeing? This multi-media installation explores the clash between traditional farming life Japan and the technology and economy of international travel.

ADULT EVENTS

Fri 16 Dec, 7.30 – 10.30pm, Free

After Hours

Enjoy a decidedly sophisticated evening in the Gallery for the last After Hours of the year. Take in a variety of performances from music to poetry, whist indulging in some festive treats.

Sat 17 Dec, 11am – 1pm, £5

Alternative Camera Club

A series of photographic talks, discussions and critiques, co-curated with Blacklab.

Sat 17 and Wed 21 Dec, 2 – 4pm, £5

Crafternoon Tea

Monthly social art and craft workshop. Enjoy a cuppa and try your hand at art and craft techniques.

Sun 18 Dec, 12.30-1.15pm, Free

Performance by RNCM students

Enjoy music and art together.

FAMILY EVENTS

Every day until Sun 15 Jan, Free

Shadow Lab

Make a world of shadows using light as your creative tool.

Every Mon, 10.30 – 11.30am or 11.30am – 12.30pm, Free

Toddlertastic

Hands-on workshops for under 5s and their grown-ups.

Booking is essential: 0161 275 7450

Every Sun, 1.30 – 3.30pm, Free

Colourful Sundays

Drop-in creative workshops.

Mon 5 and 12 Dec, 1.30 – 3pm

Home Educators

For more details on regular activities exclusively for home educator families, please email Novae Lee, Family Friendly Coordinator on: novae.lee@manchester.ac.uk

Opening hours

Monday to Saturday 10am – 5pm, Sunday 12 – 4pm

Entry to the Gallery is FREE

Whitworth Art Gallery

Oxford Road, Manchester

0161 275 7450

email: whitworth@manchester.ac.uk

www.manchester.ac.uk/whitworth
Jodrell Bank Discovery Centre

Jodrell Bank Discovery Centre offers a great day out for all the family. Come and explore the planets using our model of the Solar System. Find answers to the wonders the Universe, listen to the sounds of the Big Bang and discover what the scientists are researching ‘Live’ in our interactive Space Pavilion. The glass-walled café offers spectacular views of the iconic Lovell telescope and fantastic homemade cakes!

Sun 10 Dec, 10am - 4pm

Natural Christmas Creations
Come and discover your naturally creative side with local artist Jean Crocker. She will be giving a workshop on creating beautiful, natural and compostable Christmas decorations.

Tickets: Adults £15 per session.
Sat 10 Dec, 11am - 1pm and 1.30 - 3pm

Star Making for Children
Arts and craft session to make some star themed Christmas decorations. Suitable for all ages. Free event but admission applies.

Wed 25 Jan, 7.30 – 9pm

Exploring the Night Sky: The Beauty of the Universe with Dr Ian Morison. The first of three evening tutorials which will explore different aspects of the night sky and provide advice on how to get the best out of your telescope. The evening will showcase some beautiful images of our Solar System, the Milky Way galaxy and the Universe beyond.

Guests are advised to bring along personal telescopes.

Tickets: £20 per session OR £50 for all 3. Booking essential

Hark!
Thurs 15 Dec, 12 – 1pm

Here be Dragons!
The walls and ceiling of the Library are full of strange and mysterious creatures - join our tour to seek them out!

Sun 11 Dec, 2.30 – 3.30pm

Whimsical Wednesday: Christmas Paper Crafting
Part of a series of sessions offering the opportunity to dip your toes into a creative activity, in a comfortable and supportive workshop.

Thurs 15 Dec, 12 – 1pm

Tour and Treasures
Enjoy a closer look at material from the Library's world famous collections and find out more about this magnificent building with one of our curators.

Sun 16 Dec, 2.30 – 3.30pm

Hark!
Join us for our annual afternoon of Christmas songs and carols in the beautiful surroundings of our Historic Reading Room. Raise your voice and help raise funds for Wood Street Mission. The singing will be led by the Salford Hospitals Choir.

For further details of our events, please visit our website.

The Manchester Museum

Special exhibitions
Unearthed: Ancient Egypt, until Sept 2012
Calling all budding archaeologists. We need your help! Visit Unearthed: Ancient Egypt so you can travel back to the 1920s and enter the storeroom of our Egyptologist, played on film by Terry Deary, author of Horrible Histories and Egyptian Tales.

Grave secrets:
Tales of the Ancient Nubians, until Mar 2012
An exhibition of bone specimens and artefacts excavated during the Archaeological Survey of Nubia (1907-1911), revealing the lives of the inhabitants of ancient Nuba, Egypt’s southern neighbour. Featuring material from the KHM Centre for Biomedical Egyptology and the Natural History Museum, London.

The museum allotment, until 2012
Our allotment has been inspired by our new Living Worlds exhibition and exploring the lives of the inhabitants of ancient Nubia, Egypt’s southern neighbour. Revealing the lives of the inhabitants of ancient Nubia, Egypt’s southern neighbour.

Family activities
Most activities are free and drop-in. Some activities may need to be booked on the day and may cost up to £1.50. All ages

Tours, tours and workshops for adults
Every Tues and Thurs until 15 Dec, 12:15pm, free 13+ Tours of the Vivarium
Book on ManchesterMuseumVivarium@gmail.com

Monthly tours in Spanish and French.

Opening hours
Open: Tues-Sat 10am - 5pm
Sun-Mon (and Bank Holidays) 11am - 4pm

Free admission

The Manchester Museum
Oxford Road, Manchester
0161 275 2634

www.manchester.ac.uk/museum

International Society
Visit some of the most beautiful and interesting locations around England, Scotland and Wales. There are visits taking place almost every weekend throughout the year.

Wed 7 Dec, 7pm, Free
Christmas carols sing-a-long
Come and celebrate Christmas with a Christmas Carol sing-along! International Society, Oxford Road

Fri 9 Dec, 7pm, Free
End of Semester Latin Dance Party
Come and celebrate the end of the semester with some Latin Dance lessons and great music! University House, Salford

Christmas Programme
Every year International Society organises a Christmas Programme of events and activities for those students that will be in Manchester over the holiday period. The full details of this programme will be organised nearer the time and promoted through the mailing list and website.

Tickets are available from the International Society office on Oxford Road and also from University House on the Salford University campus. For more information, please visit our website.

Opening hours
Mon-Fri 10am - 7pm (during term time)
Small World Café opening hours
Mon-Fri 11am – 3pm

327 Oxford Road (next to Krobar)
0161 275 4959
email int.soc@anchester.ac.uk
www.internationalsociety.org.uk
You can book all classes, sessions and memberships on line from our website
www.manchester.ac.uk/sport
Training and Information Day for University Event Organisers

Thursday 12th January 2012
9.00am – 3.00pm

The Conference Sales and Events team are running a training session for anyone who books meetings, conferences, events or accommodation on behalf of the University.

You will have the opportunity to see the University's principal venues and understand fully the services the University offers to support meetings and events with the chance to meet the teams involved and ask any questions.

The itinerary for the day

<table>
<thead>
<tr>
<th>Time</th>
<th>Programme</th>
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<tbody>
<tr>
<td>9.00am</td>
<td>Arrival tea/coffee and breakfast rolls and tour of Sackville Street campus venues</td>
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<tr>
<td>10.00am</td>
<td>Coach pick up to Oxford Road campus for tour of key venues</td>
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<tr>
<td>11.00am</td>
<td>Depart for Victoria Park campus with tour and presentation from the conference sales and events team</td>
</tr>
<tr>
<td>12.15pm</td>
<td>Depart for Chancellors Hotel and Conference Centre for tour and lunch</td>
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<tr>
<td>1.45pm</td>
<td>Optional visit to the ‘Taste Manchester’ Central Processing Unit</td>
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<tr>
<td>1.30pm &amp; 2.30pm</td>
<td>Coach departure back to Oxford Road and Sackville Street campuses</td>
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Book by 4th January 2012 to secure your place for this important training session at www.manchester.ac.uk/kioc
Discover the John Rylands Library

The Library’s Centre for Heritage Imaging and Collection Care (CHICC) provides a specialist digitisation service for heritage and cultural collections.

CHICC grew from two projects: the Genizah project, which digitised 11,000 fragments from the Ben Ezra Synagogue in Cairo; and the project to digitise all 41 of the Rylands’ Middle English manuscripts.

The expertise gained by the team, and the acquisition of highly specialized technologies, led to the decision to continue the initiative as a commercial service. This means that the John Rylands Library can continue to digitise its special collections and provide on-line access to unique cultural assets and original resources for research and learning.

Recent academic projects include:

Mary Hamilton Papers: Students in the School of Languages, Linguistics and Cultures are studying digitised family letters from the collection. As many of the letters have never been published, access is restricted to University members due to Intellectual Property Right restrictions.

Tabley House Music Books: The Lute Book and Song Book manuscripts have been fully digitised to support teaching and learning within the School of Arts, Histories and Cultures. They are also particularly interesting for any researcher working on mid-17th century English music, especially scholars of Henry Purcell.

History of the Book in the Middle Ages: Nine Latin manuscripts, ranging from the 9th to the 12th centuries, have been digitised to support the History of the Medieval Book MA course. Together with the Middle English manuscript collection, they form a unique library for the medieval scholar.

CHICC’s approach to digitisation ensures the preservation of fragile and unique resources, whilst enabling access for all. Early next year it will be digitising the Mills/Booker map collection, a donated collection of facsimiles and reproductions of historical British and foreign maps. A selection of British Isles and English County maps, covering the period 1645-1830, are to be digitised along with the accompanying catalogue listing all 900 items included in the collection.

Further editions will also be added to the Digital Dante collection.

www.manchester.ac.uk/library/chicc

News Contact
News and story ideas
Internal Communications Office
tel 0161 275 2112
e-mail uninews@manchester.ac.uk
online www.manchester.ac.uk/staffnet/news
Deadline 18 January 2012

Events Contact
Events and listings information
Philippa Adshead
tel 0161 275 2922
e-mail unievents@manchester.ac.uk
Deadline 18 January 2012

Adverts Contact
Ads
tel 0161 275 2922
e-mail uniads@manchester.ac.uk
Deadline 18 January 2012