Happy birthday Liverpool!
The city celebrates 800 years of history

A new home for cancer research in the city
The University’s £20m research centre
OUR AIM was to grab your attention on the way from the letterbox to the recycling bin and create an exciting and fresh magazine that you wanted to pick up, read and contribute to, regardless of your degree subject, age or location.

We’ve listened to your feedback and adopted a more ‘Sunday supplement’ feel – packed full of interesting articles on things you said you want to read about: the University, the city and what your peers are up to. The contemporary design makes it easier to pick out key information, while the range of articles we hope will appeal to our diverse readership.

In this issue we focus on Liverpool as a city – looking back over 800 years of history and forward to the European Capital of Culture in 2008, including the University’s involvement in this once-in-a-lifetime event.

We also feature profiles of alumni from Nobel prize winner Sir Joseph Rotblat and former head of MI5 Dame Stella Rimington to Vicky Lee, Marketing Executive at the London Science Museum, and freelance writer Owen Unsworth.

We hope you like the new look and welcome your feedback on any aspect of the magazine. We’d also like to hear your stories about what you’re doing now or ideas for future features.

Please feel free to contact me on +44 (0)151 794 2250 or insight@liv.ac.uk

Happy reading!

Sophie Wilcockson
Editor and fellow University of Liverpool graduate
A Nobel life
Professor Sir Joseph Rotblat, a great humanitarian who survived personal tragedy and war.

Happy birthday Liverpool!
The University’s School of History is working on a new book to mark Liverpool’s 800th birthday.
Students go back in time

The day of the centenary saw students turning the clock back 100 years, with jeans being exchanged for high lace collar gowns, pearl chokers, feather hats and parasols as the Guild recreated its own Edwardian Fair.

“We all felt privileged to be able to celebrate the centenary of our University – we have a great sense of pride in its academic achievements,” said Guild President Hannah Charnock. “We also had a great deal of fun dressing up and collecting donations for charity.”

A century has passed since the Lord Mayor of Liverpool presented the Charter to the University’s first Chancellor, Lord Derby, in a colourful ceremony at St George’s Hall in 1903.

The celebrations that evening took place at the city’s Town Hall, so it was an appropriate venue to return to 100 years later for the University’s 100th Birthday Dinner.

Guests included Jenny Rathbone, a descendant of University benefactor and family rights activist, Eleanor Rathbone, and the Earl of Derby, a descendant of the University’s first Chancellor who was presented with the University’s Charter a century ago.

Speeches were made by the Vice-Chancellor, Professor Drummond Bone, and the University’s youngest and oldest students – Christina Laleye, 17, studying Law and Arnold Midley, 93, studying History, who spoke of their personal impressions of the University.

There was vigorous competition between the ‘proposers’ – who all graduated between 1949 and 1955 – and the young ‘opposers’, all current students or recent graduates.

For many people present the occasion brought back happy memories of Wednesday afternoons in the Gilmour Hall, when the Debating Society was in its heyday. The ‘opposers’ spoke with such conviction that the motion was roundly defeated on a show of hands! It was all achieved with good grace and widespread enjoyment.

The University of Liverpool 2003 Annual Report was published in January. The structure and format of the Annual Report have been completely revised this year to make it more people-focused and forward-looking. It also celebrates the institution’s centenary with a look back over 100 years of notable achievements.

If you would like a copy of the Annual Report please contact Corporate Communications on +44 (0)151 794 2248 or email insight@liv.ac.uk
A century of veterinary science

Hot on the heels of the University’s centenary in 2003, the Faculty of Veterinary Science is celebrating its 100th birthday this year.

The school is planning a whole host of events and projects culminating with a Centenary Dinner at St George’s Hall, Liverpool on Saturday 13 November.

Veterinary Science alumni are welcome to purchase tickets for this prestigious event. For more information, please contact Janet Thistlethwaite on +44 (0)151 794 5977 or email j.thistlethwaite@liv.ac.uk.

Other key events include:
• A symposium with distinguished speakers in the field of veterinary science
• ‘Cutting the first sod’ of the new Small Animal Teaching Hospital

For details of the symposium, please contact Jayne Roberts on +44 (0)151 705 3118 or email jmr@liv.ac.uk.

DID YOU KNOW? In 1904, Liverpool was the first veterinary school to be incorporated within a university.
To celebrate its centenary, the University has launched an ambitious recruitment campaign to attract more world-class academics to Liverpool.

The University has seen the greatest increase in applications in its group of eight comparable universities, which includes Manchester, Sheffield, Bristol, Nottingham, Leeds, Southampton and Newcastle.

The number of applications increased from 25,125 for September 2003 entry to 28,232 applications for September 2004 entry.

The rise places the University third in the 19-strong Russell Group of top UK research-led universities in terms of percentage increase in applications, ahead of Oxford, Cambridge and University College, London.

Applications from international students have also risen dramatically – by 17%.

International applications for 2004 entry currently stand at 1,923, compared with 1,645 at the equivalent point last year.

Vice-Chancellor, Professor Drummond Bone, said: “There are a great many exciting things happening in Liverpool at the moment in terms of regeneration and improvement and I’m sure the city’s new found status as Capital of Culture 2008 has played a part.”

<table>
<thead>
<tr>
<th>Applications</th>
<th>2003</th>
<th>2004</th>
<th>% change</th>
</tr>
</thead>
<tbody>
<tr>
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<td>25,125</td>
<td>28,232</td>
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<tr>
<td>University of Southampton</td>
<td>24,227</td>
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<tr>
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<tr>
<td>The University of Nottingham</td>
<td>48,397</td>
<td>45,590</td>
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</tr>
</tbody>
</table>

Admissions data supplied by UCAS (Universities and Colleges Admissions Service)

12% +

Forget Oxbridge, more people than ever are hoping to study at the University of Liverpool with applications up by 12% compared with last year.

Cathy Weston, 22, a student on the graduate-entry Medicine course at the University.

Cathy Weston, 22, a student on the graduate-entry Medicine course at the University.

Liverpool is the place to be!
During March, the University placed advertisements in leading broadsheets to attract up to 100 ambitious academics, with the experience or potential to be leaders in their field, to Liverpool. Vice-Chancellor, Professor Drummond Bone, said: “This initiative, together with our programme to support existing staff, forms part of our strategy to strengthen the University’s position in the UK’s research elite. “Other institutions have the same aspiration, and we know there is strong competition for the scarce resource of truly outstanding research talent. But we have chosen to adopt a different approach. We are interested in expanding across our full range of academic coverage – not just a few posts in a handful of Departments. We have resource to match our ambition and we are prepared to pay for the best.” The University of Liverpool is looking to build on its success to date. It is ranked by the Financial Times as the 15th largest research university in the UK, as well as appearing in the Top 10 for research productivity and industrial grant income.

Professor Bone added: “Since I joined the University 18 months ago, there has been growth in investment totalling some £170 million for an exciting capital programme and a recurrent investment of £5.5 million in our staff. This process of investment will continue for the foreseeable future as we start to realise the dividend on our position as a financially secure institution. “I hope that you are excited by our plans and ambitions to further develop this great institution.”

The University’s Registrar, Michael Carr, has been appointed as the inaugural Executive Director of the Russell Group of Universities, with effect from 1 May 2004.

The Russell Group is an association of 19 of the UK’s leading research-led institutions. Michael, who has acted as Secretary of the Russell Group since its inception in 1994, said: “The next few years will be particularly momentous for Higher Education. The Russell Group will have a significant role in shaping events. In such circumstances it is a real privilege to be appointed as the inaugural Executive Director of the Group and I am looking forward to the task immensely.”

Professor Michael Sterling, the chairman of the Russell Group and Vice-Chancellor of the University of Birmingham, commented: “This is a significant development for the Russell Group, as it will provide an ever more effective voice for the academic, as well as economic, value of Higher Education in the UK’s premier universities. The role of Executive Director is essential for us to achieve maximum impact on behalf of the thousands of students, academics and colleagues we represent.”

The University of Liverpool Vice-Chancellor, Professor Drummond Bone, added: “This appointment, which will be central to the further development of the work and influence of the Russell Group, is a great achievement for Michael and the University.”
Reducing devastation of bomb blasts

Home Office-backed research, inspired by the Manchester IRA bomb, is set to reduce the impact of bomb blasts in public areas.

Engineers at the University’s Impact Research Centre have produced a lightweight material that can be built into litter bins, post boxes and other street furniture, where a bomb could easily be concealed. The material can limit structural damage and human injury by absorbing the energy of the explosion.

Project leader, Dr Graham Schleyer from the University’s Department of Engineering, said: “The objective of our research is to protect public places from the threat of terrorism by mitigating the effects of an explosive device using novel composite materials. We hope that the material will reduce damage and injury considerably depending on the proximity and size of the threat.”

Dr Schleyer, and aeronautical engineer Professor Wesley Cantwell, have secured a £150,000 grant to begin testing and development of the blast-proof, thermoplastic fibre-metal laminates during the two-year project.

Westminster Council has expressed interest in incorporating the material into street furniture in central London once its potential is fully demonstrated.

University scientists develop pioneering anti-malarial drug

Pharmaceuticals and healthcare giant, GlaxoSmithKline, will market the drug Lapdap™, which has been developed specifically for use in sub-Saharan Africa where new affordable interventions are urgently needed to address the risks from the deadly Plasmodium Falciparum parasite.

Professor Peter Winstanley and Dr Bill Watkins, of the Department of Pharmacology and Therapeutics, carried out the laboratory and clinical work needed to turn the academic concept into a drug.

Lapdap™ has been developed through a unique public-private partnership between the Tropical Disease Research Programme of the World Health Organisation, GlaxoSmithKline, the UK Government’s Department for International Development (DFID), the University of Liverpool, the Liverpool School of Tropical Medicine, the London School of Hygiene and Tropical Medicine and African researchers, with initial support by an early grant from the Wellcome Trust.
Understanding evolution
The British Academy has awarded the University a £1 million grant for a revolutionary cross-disciplinary research project into the development of the human mind. Their project brings together archaeologists, evolutionary psychologists, social anthropologists, sociologists and linguists to explore our ancestors’ social lives and behaviour. The team will focus on archaeological evidence of bones and tools, as well as examining the behaviour of monkeys, apes and humans.

Animal DNA archive
A unique archive of animal DNA is to be established at the University as part of a new research venture by UK Veterinary Schools and the Animal Health Trust. The UK DNA Companions Animal Archive in the Faculty of Veterinary Science will contain DNA samples – taken with owners’ consent – from cats, dogs and horses with a range of specific diseases. The samples will be used to investigate genetic and environmental factors that predispose animals to certain diseases.

Tooth link to asthma
University scientists are embarking on a revolutionary study that could help prevent children developing asthma in the womb. A team from the Department of Clinical Dental Sciences and Kings College, London will analyse the mineral content of children’s milk teeth. The study will determine the relationship between environmental exposures in the womb (both excesses and deficiencies) and the development of conditions such as asthma.

Onion without the tears
With the help of University scientists, the UK’s first tear-free onion is now appearing on supermarket shelves. Creation of the ‘Supasweet’ became possible after researchers at the School of Biological Sciences developed the first reliable method for analysing the strength of the vegetable. The Supasweet is less than half the strength of a traditional cooking onion and is so mild it can be eaten like an apple!

Bananas for bowels
A new treatment for Inflammatory Bowel Disease (IBD) could be on the horizon as a result of a collaboration between the University and biotechnology company, Provexis, based in the MerseyBio business incubator. Studies found that soluble fibre extracted from plantain bananas inhibits bacteria that are thought to contribute to inflammatory episodes in IBD. Provexis will now work with the University to develop this discovery and take it forward as a medical food product for the treatment of IBD.

Obesity in children
University psychologists have shown that obese children are significantly more receptive to television food advertising than normal weight children and are consistently over-eating as a result. A study of 42 schoolchildren of varying weights revealed that obese and overweight youngsters eat larger portions and less healthy snacks than lean children after watching food adverts on television, despite a general increase in food intake throughout the group. The results were presented at the North American Association for the Study of Obesity (NAASO) conference in Florida.

Victorian wheeler dealers
This three-year project will lift the lid off the wheeling and dealing of Liverpool’s Victorian merchants. Led by the School of History and Merseyside Maritime Museum, it will involve building a database of merchants in late 19th century Liverpool. The team will then examine the records of churches, charities, clubs, and public bodies such as the city council to look for the social glue that held these networks together.

Ragwort poisoning
A research team in the University’s Department of Equine Studies is developing a new test to recognise the early signs of ragwort poisoning in horses. Researchers have been working on a novel blood test, based on the new technology of proteomics, that could determine if a horse has ingested the deadly weed. Currently, ragwort poisoning can only be detected through clinical symptoms – by which stage the damage is fatal.
The new Cancer Research Centre (see p16) is not the only significant investment the University has made recently. Reflecting the dynamic regeneration of Liverpool, the University is developing and reshaping its vast 100-acre estate to meet its long-term plans. ...
LOOKING TO THE FUTURE

Plans for future investment include:

• Physical restructuring of the Faculty of Engineering
• Refurbished accommodation for Computer Science
• £3.5 million extension and refit for the Sports Centre
• Significant expansion of the Arts and Humanities Library
• Improvements to public spaces across the University

THE UNIVERSITY’S CONFERENCE OFFICE IS WORKING WITH THE MERSEY PARTNERSHIP TO ENCOURAGE PEOPLE WHO LOVE LIVERPOOL TO SING THE CITY’S PRAISES AND BRING PRESTIGIOUS – AND LUCRATIVE – EVENTS TO THE REGION.

Mersey Champions come from all walks of life. Liverpool FC striker Michael Owen signed up in 2003. Cherie Blair is another celebrity Champion.

Liverpool has always been a great place to be but, with the European Capital of Culture year coming up in 2008, it has a lot more to shout about. As people who have lived, studied or worked in the city, you could help promote the University and the region by becoming a Conference Ambassador or Mersey Champion.

Mersey Champions
Become a Mersey Champion and be part of an innovative, internet-based campaign which promotes Liverpool and Merseyside as a great place to live, work, invest and visit.

Mersey Champions can be local people, students, alumni, visitors or ex-pats. The only criterion is a pride and passion for Liverpool and Merseyside and a desire to spread the good news about the region wherever you are in the world. Sign up online, free of charge, and receive a regular newsletter, email updates of all that’s happening in your favourite city, the chance to enter competitions and join debates on major issues emerging in Merseyside – over 5,000 others have!

Conference Ambassadors
Why not hold your next conference or big event in the place where you studied and help raise the profile of Merseyside at the same time?

The University of Liverpool has some great venues for events from leafy Halls of Residence to the state-of-the-art conference facilities of the Sherrington building.

The University is part of the Conference Ambassador programme which is designed to help academics and professionals bid to host national or international conferences in the region. Become a Conference Ambassador and receive free, practical support on bidding for and organising your event.

For more information visit:
www.merseyside.org.uk/champions
www.livuniconferences.co.uk
www.visitliverpool.com

Mersey Champions

Liverpool FC striker Michael Owen signed up in 2003.

Cherie Blair is another celebrity Champion.
Do you remember your first day?
I’m sure it was raining! I remember feeling quite lonely and slightly marooned in my room at the top of an old house in Canning Street. I could see over the rooftops to where they were building part of the new Anglican Cathedral so that was interesting to watch. All my friends were in Edinburgh, where I did my first degree, so coming to Liverpool was like starting again.

Did you go out in Liverpool?
Unfortunately, I pre-dated the Cavern Club and the Beatles so I don’t remember there being any swinging social scene – I’m sure there was but I never found it! When you’re a postgraduate, particularly in a small department like Archives, you didn’t seem to get sucked into the social life like you do as an undergraduate. But I did make friends and find things to do.
Did you know much about MI5?
My knowledge at that time was practically nil. My ideas about it were formed by Rudyard Kipling’s *Kim* so I had a very romantic view of MI5 – which, of course, turned out to be completely wrong! But it was an interesting time to be involved in the Security Services. It was the height of the Cold War; India was where East met West and the Soviet Union was fighting the West for influence in that part of the world and so we were right in middle of it all. Part of that involved trying to identify KGB officers and monitor what they were doing.

When my husband’s post came to an end, I had absolutely no doubt that I had found my career so I applied for a job in the Security Service when I came back to London and never looked back.

What made you come to Liverpool to study?
I wanted to study Archives and in those days there were only two places in England that ran postgrad courses – one was London and one was Liverpool. I didn’t want to live in London so I suppose Liverpool chose me!

Did your time as an Archivist help you in MI5?
Yes, definitely, because a security intelligence service lives by its records. One of the first things you learnt was how to deal with the files so my training as an archivist was very useful.

There were very strict rules about what you kept on file and what you didn’t, how files were compiled, who was allowed to see them, etc. Maintaining the historical memory of the organisation was vital.

But I was rather horrified by the state of the archives. Many of the files were on old, crumbly paper, not computerised like they are now, and no-one seemed to care about the actual physical state some of the records were in.

You’ve rediscovered archives recently, haven’t you?
Yes, I’m part of an Archives Task Force which was formed by the Department of Culture, Media & Sport to examine the state of the nation’s archives. I’m the outsider on that group as nearly all the others are professional archivists and I haven’t actually looked at an archive for about 30 years! It’s useful to have an outside view though, sometimes.

Archivist to MI5 – that’s quite a career change.
It was totally by chance. After I left Liverpool I became an Archivist at Worcestershire County Record Office and then I got married. In 1965, my husband, who worked for the Board of Trade, came home one day and said he had been posted to India so I just gave up work and followed him without a second thought. I really never expected to work again.

Then, I was tapped on the shoulder one day by the MI5 man in New Delhi who was looking for a clerk/typist. I went and worked for him for something to do really – just some paperwork, filing, that kind of thing.

Finally, what is your fondest memory of your time at Liverpool?
One of the things I always enjoyed was going on the ferry over to Wallasey where my grandmother and aunt used to live. I also used to love the trams and I understand they’re coming back to Liverpool. Maybe I can go on one next time I’m here.
Many present-day graduates are finding that it’s not enough to simply have a degree. After leaving the University of Liverpool in 1998 with a degree in Geology and Physical Geography, Owen Unsworth, like many others, found he needed to become a ‘jack of all trades’ to impress employers.

I left university with a 2.2, narrowly missing out on a 2.1 and all but scuppering my chances of a job in the oil exploration industry. A downturn in world oil prices at the time didn’t help and I was left looking for work in other sectors.

**Temping nightmare**

The relatively specialist nature of my degree seemed to deter many would-be employers and interviews were few and far between. After several months, I ended up as an office temp, as many graduates now do. The work was boring and when winter came around I joined a UK ski holiday company, working in one of their French hotels. Returning to temping in the spring was disheartening but I realised that my skills set was now greatly improved – I’d worked in an office, used various IT systems, been part of a large team and I’d not only worked abroad but had managed eight staff as Head Kitchen Porter while in France. It didn’t matter that I’d had few more responsibilities than chopping vegetables and washing pots...

Transferable skills

Buoyed-up by my recent experiences, I decided to further enhance my transferable skills by taking evening classes in both IT and nature conservation. I’d always been interested in the environment and moving into that sector seemed like a natural progression from my first degree. I began to get involved in voluntary conservation work at weekends and it was this work that, a few months later, helped me get a place on an MSc course in Environmental Management and to gain a European grant that not only paid my fees but also gave me a small salary every month!

During the placement module of the course I spent a month in local government, working as part of the countryside team involved in management of local nature reserves and the public rights of way network. There was a vacancy in the team and, thanks to my qualifications, voluntary work and transferable skills, I got the job.

I also began to write articles on environmental subjects. Now published in numerous UK magazines and newspapers, I’ve discovered a valuable second income and have recently diversified into travel writing and landscape photography. It’s a far cry from what I originally intended doing but then many graduates now find themselves in this situation.

Vital commodities

Diverse work experience, travel and volunteering are becoming vital commodities. With so many graduates coming out of university now with 2.1s and a string of As at A-level it is more difficult for employers to differentiate between them. It’s what students have done outside of academia that will mark them out. It’s something I wish I had realised earlier, but then if a wannabe oil driller can become a champion for environmental conservation then maybe there is no need to worry. Perhaps the only message we should be giving today’s students is that anything is possible, if you just keep trying.

“If I’ve learned anything, it’s that it pays to gain extra skills and experiences because you never know when they will come in useful.”
Stress and sleepless nights aside however, it is perhaps one of the most exhilarating options you could choose to undertake. The educational freedom that it offers you is one that opens your mind to new writers, books and ideas and gives you a confidence that you never knew you had before. Admittedly, the most exciting part is the printing process – a mesmerising moment in which you can sit and watch the 10,000 words roll out of the machine in all its black and white glory. It is a project that you will always remember and a piece of University memorabilia that you will undoubtedly store away and look back on someday with inflated pride.

Second Semester is always dominated by Guild Elections. Whether you are personally involved or not, they are simply unavoidable. You may be covered in stickers from a Guild night out or have pockets full of leaflets but, inevitably, you will have to make your mind up – where do your political values lie? What is best for your personal entertainment and education? Who is idealistic and who is realistic in their policies?

If we are honest, such questions leave us confused and exhausted but, nevertheless, an active involvement in the politics and realities of student life is necessary if we are to achieve the kind of university experience we’re looking for. There is a certain gratification in supporting fellow students in their bid to take on the responsibilities of Guild Officers and the process certainly highlights aspects of university life that we may not have considered or even thought about before. We wish all those in positions of such responsibility the best of luck!

In a city of 50,000 students it’s reasonable to assume that there will not be enough paid work for all of us. However, there is never a shortage of volunteer jobs within the University and throughout the city. Under a new initiative launched by universities and colleges in Liverpool, students are being encouraged to take part in more volunteer projects. For University of Liverpool students, there are many such volunteer opportunities on our doorstep. For those interested in media, there is the award-winning Liverpool Student newspaper; for those interested in writing, publishing or marketing there is the excellent Reader magazine. In terms of charity work, Rag week is the perfect opportunity to get involved in projects that are both fun and valuable. There is never an excuse to be lazy or complacent when so much opportunity is available to us. Most Liverpool students find that volunteer work is invaluable to their university experience and a lot of fun in the process.

As we steam ahead toward the summer, and for many of us the end of our university careers, it is a good time to appreciate just how fortunate we are to be studying in Liverpool at this current time. Due to the city’s success in the Capital of Culture bid, we have many exciting new developments to look forward to. Perhaps one of the most anticipated for Liverpool students is the World Discovery Centre. It will be situated on William Brown Street, an area that students value and enjoy for its wealth of history (Liverpool Museum), art (Walker Art Gallery) and education (Liverpool Central Library). With the successful research and archive projects at the Library, which opened up the city’s rich history to the public, and the £30 million refurbishment of the Museum, we welcome the addition to the Library’s cultural centre, a site that will boast art exhibition space and vast areas for archival research. The building is said to provide a link between the three major buildings, producing an area that is not only rich in architectural genius, but one that can present a fantastic space for learning and leisure.

Samantha Martin is in her final year studying English and Communication Studies.
Each year has a special theme marked by a series of festivals, activities and events.

2004 Faith In One City Celebrating our diverse city’s many faiths and religions.

2005 Sea Liverpool Showcasing Liverpool’s maritime legacy.

2006 Year of Performance Celebrating performance from stage to field.

2007 Year of Heritage The city’s 800th birthday. A spectacular year long birthday party with hundreds of celebrations.

And it doesn’t stop in 2008…

2009 City Life There will be no hangover as the city celebrates its environment including a look at Liverpool’s natural heritage.

2010 Creativity & Innovation Liverpool is renowned for its writers, directors, designers and entrepreneurs. In the coming years there will be exciting developments in IT, digital technology – and new technological advances as yet undreamed of. Whatever they are, Liverpool will celebrate them!

“Winning this title means the city can look forward to a better future. In 2008, the world will see a Liverpool – elegant, creative and confident, prosperous, inclusive.

Councillor Mike Storey
Leader, Liverpool City Council

The countdown to 2008

The Fourth Grace
Will Alsop’s visionary design will complement the Three Graces of Pier Head – the Royal Liver Building, the Cunard Building and the Port of Liverpool Building – which, for nearly a century, have defined the famous Liverpool waterfront.

Liverpool 2008
the world in one city
Against stiff competition – from Birmingham, Bristol, Cardiff, Newcastle/Gateshead and Oxford – Liverpool was praised for its vision, passion and enthusiasm along with a spectacular year-long bid programme which involved hundreds of thousands of proud Liverpudlians.

As well as plenty of cultural activity over the coming years, Liverpool can now look forward to significant regeneration. New life will be breathed into previously undeveloped areas of the city and many of Liverpool’s beautiful, world-famous buildings will be restored and celebrated.

The University
At the heart of the city’s plans

With Vice-Chancellor, Professor Drummond Bone, on the Board of the Liverpool Culture Company and Professor Kelvin Everest, Pro-Vice-Chancellor, chairing the University’s Capital of Culture Steering Group, the University is right at the centre of the city’s plans.

The celebrations of the University’s centenary took centre stage in 2003 for the city’s Celebrating Learning year and there are many more linked activities planned in the run up to 2008:

- A series of high-profile lectures, featuring some very big local and international names. The subject of each lecture will be closely linked to that year’s theme.
- A programme of performance and lectures hosted by the Schools of English, Music and Architecture reflecting Liverpool’s rich architectural and cultural heritage.
- The University will host more than 20 conferences in 2008. These include the 4,000 delegate Association for Science Education Annual Conference, and the British Association Festival of Science, which will feature many fringe events in the city and attract a great deal of media interest.

As part of the Capital of Culture celebrations, the University is hoping to restore the Victoria Building to house an exhibition of the cultural, educational and artistic treasures owned by the University which have never been on display in one place before.

A new assistant curator, Leonie Sedman, has been appointed to start cataloguing the wealth of hidden gems scattered around the University.

If given the go-ahead, the exhibition would also showcase the University’s evolving educational and cultural heritage, as well as bringing this beautiful building back into the heart of the University.

The Victoria building, opened in 1892, was the forerunner of the ‘red brick’ style of architecture which came to epitomise urban universities.

For more information visit: www.liverpoolculture.com
Cancer is one of the most significant causes of death in the UK – one in three of us will develop some form of cancer at some point in our lives. The problem is particularly serious in Merseyside; people in this region are statistically not only more likely to develop cancer but also less likely to survive it.

Major investment in research
The University of Liverpool Cancer Research Centre (ULCRC) represents a major investment in cancer research in the region: in doctors, scientists and technology. Using the ULCRC as its headquarters, researchers will be able to look at the totality of cancer research, covering every point on the cancer patient’s ‘journey’ – from prevention to treatment – which will put the University of Liverpool at the forefront of cancer research both nationally and internationally.

Pioneering work
The University has already enjoyed considerable success in cancer research including pioneering work on pharmacogenomics – the ability to personalise drugs, particularly those for cancer treatment – and research into the causes of lung, oesophageal, pancreatic, gastric, prostate and breast cancers. The entire oncology research programme will now be based at the new centre, enabling the University to build a truly world-class research community where information, results, resources and inspiration can be shared. Two new Chairs of Oncology will also be established at the centre.

WITH LIVERPOOL DUBBED THE ‘LUNG CANCER CAPITAL OF THE UK’ AND MERSEYSIDE HAVING THE HIGHEST INCIDENCE RATES OF ALL TYPES OF CANCER IN THE COUNTRY, THE UNIVERSITY’S NEW £20 MILLION CANCER RESEARCH CENTRE IS A VITAL STEP IN THE ONGOING FIGHT AGAINST THIS TERRIBLE DISEASE.

One in three of us will get some form of cancer at some point in our lives.

10% fewer women survive treatment for breast cancer in Liverpool than the UK average.

One third of all cancers are caused by a bad diet.

One third of all cancers are caused by smoking.

94 people die on average, every day from lung cancer.

Cancer accounts for 26% of all deaths in the UK.

“The University’s new Cancer Research Centre represents a tremendous opportunity for the University to play a leading role, with its partners in the health service and charities, to address a major health problem for the population of Merseyside and the UK as a whole. The centre will undertake a wide range of research into cancer, as well as training scientists and health workers. As a result, patients will benefit from improved clinical services.”

Professor John Caldwell  Dean of Medicine
The £20 million Cancer Research Centre was officially opened in February by Professor Alex Markham, Chief Executive of Cancer Research UK.

Dr Shirley Smith at work in one of the centre's state-of-the-art laboratories.
The book, *Liverpool: Character, Culture and History*, will tell the complete story of the city and feature memories of post-war Liverpool written by local people.

Professor John Belchem, Dean of Arts, is leading a team of researchers from the School of History who have been commissioned to research and write the book by Liverpool City Council. The book will be published to mark the 800th anniversary of the Granting of Letters Patent to Liverpool – when King John founded the city in 1207.

Professor Belchem said: “I am delighted that the University is leading this project. In some respects this is history repeating itself as in 1907 there was similar co-operation between the City Council and the University to commission a new history of the city.”

“As Liverpool prepares for its ‘Year of Heritage’, it is a particularly appropriate and important time to revisit the past and look again at continuities, controversies and changes in Liverpool’s character, culture and history.”

*Professor John Belchem  Dean of Arts*

Dr Jon Murden is researching the final chapter, *Post-war Liverpool: City of Change and Challenge* and is hoping to meet local people to gain further insight into the economic, social, cultural and political situation in post-war Liverpool.

Dr Murden, who is visiting local history groups to discuss the project, commented: “It is vital that the people of Liverpool have an input into this new history as they are the people to tell the city’s fascinating story.”
“It is vital that the people of Liverpool have an input into this new history as they are the people to tell the city’s fascinating story.”

Dr Jon Murden  School of History

Get involved!
Do you have special memories of your time in Liverpool? If you are interested in sharing your memories of Liverpool for the book, please contact Dr Jon Murden on +44 (0)151 794 2389 or email: liv800@liv.ac.uk

Images courtesy of Liverpool Record Office (in association with the Mersey Gateway project) and Guy Woodland.
Sir Joseph Rotblat was a great humanitarian who survived personal tragedy and war to win the Nobel Peace Prize in 1995 for his efforts to diminish the part played by nuclear arms in international politics and, in the longer term, to eliminate such arms. Exactly 64 years after leaving his native Warsaw for Liverpool the first time, Sir Joseph returned to the University to dedicate a lecture theatre in his name.

Nuclear weapons
By the time he left for Liverpool in 1939, Sir Joseph had already begun his career in nuclear physics as Assistant Director of the Atomic Physics Institute in Warsaw. Born in 1908, it was the first time he had travelled outside Poland. Sir James Chadwick – winner of the Nobel Prize for Physics for his discovery of the neutron – had invited Sir Joseph to join the University’s Department of Physics which was already recognised as an international centre for the rapidly growing field of nuclear physics. It was during Sir Joseph’s time at Liverpool that he and Sir James discovered the feasibility of nuclear weapons.

Outbreak of war
The year 1939 marked a significant turning point in Sir Joseph’s personal life. After leaving for Liverpool, he returned briefly to Poland in August to arrange for his wife, Tola Gryn, to join him in England. Their country was invaded by German troops but, due to a news blackout in Poland, the couple were unaware of how serious the situation at home had become. Sir Joseph returned to Liverpool alone but, in early September, the Nazis invaded Poland. Sir Joseph repeatedly sought to gain transit visas for Tola through various countries, but each time, the borders closed ahead of her. He never saw her again and later learned that she was among the many Poles who died during the German occupation. The outbreak of war meant Sir Joseph was unable to return to Poland and, in 1944, he left Liverpool to work on the Manhattan Project in Los Alamos, to help build the world’s first atom bomb.

Moral challenge
Speaking at the opening of the lecture theatre, Sir Joseph described his experience of working in Liverpool and the dilemma he encountered in realising the possibility of nuclear weapons. He said the pursuit of science carried with it the responsibility for striving to ensure that its fruits were put to proper use. The moral challenge he faced was whether to research the nuclear physics leading to the bomb, or to stand aside and allow the weapon to be developed by Nazi Germany and used against its enemies.

Rotblat supported the Manhattan Project but retained strong reservations about the use of science to develop a devastating weapon rather than to serve the humanitarian needs of mankind. He resigned in late 1944 when it became clear that Germany had not been able to develop nuclear weapons.

Renegade
Following his resignation on grounds of conscience, Rotblat was banned from the USA and treated for many years as a renegade. He returned to Liverpool in 1945 to help re-establish a nuclear physics programme at the University. He was appointed Senior Lecturer in the Department of Physics in 1946 and became joint Head of Department in 1948.
The Basement Film Unit - located unsurprisingly, in the basement of the Guild – is part filmmaking club, part social group and part production company. It’s a University society but it exists to provide would-be filmmakers, from all walks of life, with access to people, equipment and ideas to help them make films. The BFU has some exciting projects on the go. It is currently working with professional filmmakers in Liverpool on a feature film, *Fated*, starring Craig Charles, Brendan McKay and Kate Robbins. The Unit also has several short films in production from first-time filmmakers.

Filmmaking, however, is not a cheap pursuit. Steve Toner, BFU Vice-President, explains: “We are currently working to get six short films ready by the autumn. However, we don’t have our own filmmaking equipment so have to hire it, which is expensive, or rely on people’s generosity to lend us equipment. We are currently trying to raise £3,000 to buy a basic second-hand filmmaking kit so that we can make more, higher quality films in the future.”

From basement to silver screen

1948
The Liverpool University Film Unit was founded, making Liverpool’s Guild of Undergraduates the first in the UK to have its own film unit.

1954
The Unit won its first major prize in a national competition – the silver camera for best amateur film of the year.

1956
The Unit released the concept comedy feature-length film *Pantomania*, an offbeat documentary about RAG week. LUFU began to develop commercially selling news footage for TV companies and agency commissions.

60s
The Unit captured the Beatles on film and started to diversify into fiction, animation and experimental formats.

1988
After a period of uncertainty due to changing control of equipment, the renamed Basement Film Unit reapplied for loans.

90s
The BFU’s film *The Fly: Shortcut to a Nightmare* was nominated for best comedy in the 1991 Granada Film and Video Awards, and was shown as part of the 21st Young Poet’s film & video festival, the Liverpool Arts Festival and at festivals in Birmingham, Bradford, Hove and Helsinki.

2000
The Unit was renamed as a digital filmmaking society, hosting a programme of workshops and film screenings and hosting a judging panel of speakers from the world of filmmaking. The BFU is now online, providing an independent filmmaking resource in the UK.

From basements to silver screens... and beyond
The Unit was relaunched as a digital filmmaking society, putting in place a programme of continuous learning to train new members, as well as introducing regular film screenings and hosting guest speakers from the world of filmmaking. The BFU is now online, providing an independent filmmaking resource in the UK.

The BFU has been around since the forties, helping students and other Liverpool-based movie enthusiasts to learn the art of filmmaking.

For more information visit: http://liverpoolfilms.proboards26.com

Peaceful solutions
As a consequence of the devastation that was caused by the atom bombs dropped on Hiroshima and Nagasaki, Sir Joseph and ten other world-renowned scientists instigated a series of conferences to address the danger posed by nuclear weapons and find peaceful solutions to international conflicts. Sir Joseph is credited as the most important figurehead of the Pugwash Conferences, named after the Canadian village where the first event was held in 1955. He became the first Secretary General of the organisation and, later, President. The workshops were influential in achieving agreement on the 1963 Partial Test Ban Treaty and the subsequent Chemical Weapons Convention, as well as advising on scientific aspects of negotiations leading to the ending of the Cold War.

Sir Joseph received an honorary doctorate from the University of Liverpool in 1989 and was knighted in 1998.
Philosophy is a form of artistic representation that seeks to expose mendacity and sophistry for the sake of truth.

Professor WV Quine
American philosopher

“Philosophy is about the questions that any three-year-old will naturally ask: what is there, how do I know and why should I?”

“Philosophy is a form of artistic representation that seeks to expose mendacity and sophistry for the sake of truth.”

Dr Michael McGhee
Head of Department

“I don’t know whether nice people are attracted to studying Philosophy, or studying Philosophy makes people nice, but the Philosophy Department is full of really nice people!”

Fran Ali
Departmental Secretary

THE PHILOSOPHY DEPARTMENT MAY BE SMALL BUT IT DEALS WITH SOME BIG ISSUES. insight SPENT A MORNING IN THE DEPARTMENT TO FIND OUT WHAT MAKES PHILOSOPHERS TICK.
Philosophy was first defined by Plato and it literally means ‘love of wisdom’. But if you ask ten philosophers to define philosophy today, you’ll probably get ten different answers. The one thing they do agree on, however, is that the influence of philosophy is everywhere: culture, education, politics, law, science, religion – to varying degrees they are all built on or rely on philosophical ideas that continue to be debated today.

Life or death decisions
Some people have the misconception that philosophy has no bearing on real life, but sometimes it can literally be a matter of life and death.

Take the famous case of the conjoined twins, Jodie and Mary, who were born in Manchester in 2000. Mary, whose lungs and heart had not developed properly, was kept alive only by the oxygenated blood circulating from Jodie. Without intervention the strain would have been too much for Jodie’s heart and she would have died, causing Mary’s immediate death. The only way to save Jodie would be to separate them by severing a common artery, which would lead to her sister’s death. The twins’ parents did not consent to the operation, saying they preferred to let God take his course. In a landmark case, however, the doctors challenged this decision in the High Court of Justice and the operation was judged lawful and in both girls’ best interests. The operation went ahead despite an appeal by the parents and, as expected, Mary died.

So many questions
This case illustrates crucial philosophical issues. What is right? Is it for the greater good? Is it morally justified? What constitutes a human being? What constitutes life? What is consent? What does God want? Does the end justify the means?

... Even the most abstract ideas that concern philosophers end up having practical consequences, as first year undergraduate students discover in the course God, the Soul and Freedom.

Here students consider whether God exists, whether we have souls and whether we are free as human beings. If we are not free, should we be punishing people for their crimes, and who has the right to decide these matters? These difficult questions also arise outside of Western philosophy, and the Department is unusual in offering courses on Eastern traditions to its undergraduates. It is also creating a unique postgraduate degree in Indian Philosophy.

Everyday dilemmas
Philosophy scrutinises all we take for granted. Of course, if philosophers thought too much about everything, they’d never get out of bed! The simple act of making a cup of tea, for example, raises many philosophical questions. What does ‘hotness’ mean? What causes cold milk to be cold? What is causation? Why am I making this tea? Why am I here? Not to mention the ethics of where the tea, milk, sugar, water, kettle, plug and electricity came from or how they were made.

Ancient Philosophy: It was in this period, 68BC to 6AD, that systematic and self-critical enquiry into the nature of things, the best way to live, and the rules of right reasoning took shape. These writings – especially those of Plato and Aristotle – are still an inspiration and a source of philosophical puzzlement.

Philosophy of Mind: The key question here is “What is the mind and what is its relationship with the brain?” What makes this philosophical is that the question is answered by abstract thought rather than by scientific experimentation.

Logic: Logic is the study and articulation of standards of reasoning.

Philosophy of Science: Philosophy of Science considers how or even whether scientific knowledge is possible. Philosophers conduct investigations into some of the general concepts scientists use, such as ‘law of nature’, ‘cause’, ‘selection’ or ‘gene’ in biology, and ‘measurement’ in quantum theory.

Epistemology: Epistemology is the study of theories of knowledge. Some essential questions are: What is knowledge, is knowledge possible, and what counts as true knowledge?

Metaphysics: In metaphysics we ask questions such as: What things (or kinds of things) exist? Do only minds exist? Does physical matter exist? Metaphysics also looks at questions such as the nature and existence of God, the nature of causality and of freewill.

Philosophy of Religion: Does it make sense to argue for or against the existence of God? What is meant here by the words ‘existence’ and ‘God’? By clarifying such fundamental terms, we can reach a greater understanding of what people really mean when they express their beliefs.

Ethics: Ethics deals with the systematic analysis of the concepts of right and wrong. Are moral values subjective, or relative to particular cultures, or do they possess levels of objective truth? Philosophers examine real life issues in light of such questions.

With thanks to John Spencer and everyone in the Philosophy Department.
Gary Allen (BCom Hons 1965) has been awarded an Honorary Doctorate of Science from the University of Birmingham.

Gareth Anderson (BA Politics 2002) was elected the youngest ever Ellesmere Port & Neston Borough Councillor in 2002.

Jamie Anderson (BA Hons English Language and Literature 2000) has been appointed senior manager for Age Concern in Wirral.

Robert Arter (BSc Hons Zoology 2000) has been commissioned from the Royal Military Academy, Sandhurst, and is now a Serving Officer in the Parachute Regiment.

Martin Bainbridge (BA Hons Accounting 1994) has recently been promoted to group accountant of RDF Media, a BAFTA-winning TV producer of Faking It, Wife Swap and Scraphunt Challenge.

Christopher Bakkenist (BSc Hons Biochemistry 1989) has recently published an article in Nature entitled ‘DNA damage activates ATM through intracellular autophosphorylation & dimmer dissociation’.

Jonathan Bets (BEng Hons Electrical Engineering and Electronics 1994) is a Commanding Officer, Air Training Corps Unit, and a Police Inspector for the Greater Manchester Police, currently seconded to the Home Office.

Constantine Biller (BSc Hons Applied Biochemistry 1996) was recently appointed Head of Research at mergers and acquisitions firm Clearwater Corporate Finance in Manchester.

Steven Billington (BSc Hons Mathematics 1992) has been ordained as a Catholic priest, following six years of training in Rome at the Venerable English College and the Gregorian University. He is currently assistant priest at St Mary’s, Selby, and chaplain to the Holy Family School and Leeds United Academy.

Victoria Bird (BA Hons 1999) is currently deputy news desk editor for Sky News.

Berna Bridge (née Elia) (BEng Hons Electronic Engineering 1981) is now a well-known author in Turkey.

Tristan Browning (BA Hons German 1996) has set up a football-related travel business, Tristan Browning well-known author in Turkey.

Michael Jane (M Orth.Surg Orthopaedic Surgery 1989) is the Director of the Scottish Orthopaedic Endoprosthetic Bone Tumour Service.

James Johnson (MBChB 1970 and MD 1980) has been elected Chairman of Council of the British Medical Association.

John Lees (BEng Electronic Engineering 1981) is the Founder Director of PL Consultancy and has many years’ experience working with companies such as GSK and Aramis in the regulatory compliance of computer systems.

Susan Millard (née Keen) (BEd Hons Education 1975) was a consultant for the Fell Pony Society to the All the Queen’s Horses Exhibition at Kentucky Horse Park, USA, last year.

Nasha Scarisbrick (née Grant) (BA Hons Politics 2001) and Chris Scarisbrick (BSc Hons Diagnostic Radiography 2001), who was also the University Rugby League Coach, got married in August 2003 after they met at Lady Mountford Hall in 1998. They now live in Leeds where Natasha works for Price Waterhouse Coopers and Chris is a radiographer.

Robert Shore (BSc Hons Marine Biology 2000) has been working for the World Wildlife Fund in Vietnam on bio-diversity conservation projects in the Lower Mekong Eco Region Complex.

David Stead (BSc Hons Geography 2003) has been selected to be Chief Scientific Leader on an expedition to Norway in July 2005 with the Yorkshire Schools Exploring Society.

Victoria Stretch (MA Archives and Records Management 2002) is an archivist at the National Railway Museum in York.

Matthew Swanson (BA Hons History 1994) has set up an independent record label, Unknown Promotions, which promotes the UK’s best unsigned talent. He has released two albums and reached the final 12 of the UK’s Song for Europe in 2002.


John Wallace (LLB 2003) is a lecturer at the University of Bordeaux.

W M T B Wanninayake (PhD Environmental and Evolutionary Biology 1994) is working as a senior advisor to the Cabinet Minister in Sri Lanka.

Benjamin Watson (BSc Hons Genetics 1999) is now a Lieutenant having passed out at the Royal Military Academy, Sandhurst in 2002. He is currently serving with the 7th Armoured Brigade, the Desert Rats, in Iraq.

Donald Williams (LLB 1953) has recently seen the publication of the 9th edition of his book A Guide to the Motor Insurers Bureau Claims: Now in semi-retirement he sits as a member of the Criminal Injuries Compensation Appeals Panel (CICAP) after 24 years as a Chairman of Employment Tribunals.

Michael Williams (BA Hons English Language and Literature 1970) is deputy editor of the Independent on Sunday.

Diane Young (Dip Tropical Medicine 2003) is a volunteer Christian missionary in Malawi.
Friday 13 February 2004

Today is the launch of Science of Sport, the seventh major exhibition we’ve held since I started at the Museum and it’s a culmination of months of hard work. From arranging photo shoots to designing signage, producing leaflets, setting up promotions and booking the advertising, it’s been a busy time for our department.

8.00am
Time to get up and running. For an exhibition designed to get visitors physical, it’s a little bizarre to be starting the day with some cooking in the office kitchen. It’s for our 9.15am photocall designed to show the difference between athletes’ diets of today and 40 years ago.

8.45am
With the food prepared and on display, we put together the press desk and start signing in the journalists, photographers and TV crews.

9.15am
Our first photocall sees Olympic medallist Darren Campbell and teammate Joice Maduaka sweating it out in a ‘hotbox’ – a 34°C perspex chamber used to acclimatise athletes for the heat of this year’s Olympics.

9.30am
It’s on to our food photocall where Darren and 1964 Olympic medal winner Peter Radford compare training diets. Normally, I wouldn’t recommend starting the day with a plate of pork chops and cabbage and a pint of beer but it makes a great image for the papers and seems to grab the photographers’ attention.

10.15am
The press conference. Ex-javelin thrower Tessa Sanderson (now Vice Chair of Sport England) and the Head of the Science Museum discuss how to get children more active. Our invited testers – a band of local school children – are then set loose in the exhibition to be interviewed later by the press for those all important TV features.

1.00pm
We can finally get back to the office. It’s been a frantic morning but we’re rewarded with Science of Sport features on the BBC, ITV and Sky News and also the promise of articles in several national newspapers over the coming week. Perhaps Friday 13th is not such an unlucky day after all…

5.30pm
The day’s finally over and I can go home. There’s no denying it can be hard work promoting the Museum. Occasionally I’ve found myself working until 2.30am getting signage up the night before a launch, or rolled out of bed on a Sunday for a press screening of a new IMAX film, but it always feels worthwhile when I see visitors queuing up to buy tickets for one of our exhibitions or I catch a glimpse of one of my adverts on the Underground.

For more information visit: www.sciencemuseum.org.uk

Get involved!
Do you have an interesting or unusual job? Get in touch and tell us about a day in your life. insight@liv.ac.uk

VICKY LEE (BA ANCIENT HISTORY AND ARCHAEOLOGY, 2000) ENVISAGED A CAREER WORKING WITH ANCIENT EGYPTIAN MUMMIES OR ROMAN COINS BUT, LIKE MANY GRADUATES, VICKY HAS FOUND HERSELF DOING SOMETHING SHE NEVER EXPECTED. WE FOLLOW A DAY IN HER LIFE AS A MARKETING EXECUTIVE AT THE SCIENCE MUSEUM IN LONDON.

“I’ve worked on all kinds of events at the Science Museum – film premieres, pop concerts, award ceremonies – and met people from all walks of life. From Bond girls and Middle Earth baddies to the world’s most advanced walking robot and a survivor of the Titanic disaster. I’ve certainly had some amazing encounters. Who said science was boring?”

Publicity shot of Darren Campbell, Olympic runner, from the Science of Sport Exhibition.
The following people were awarded honorary degrees by the University of Liverpool in 2003.

Five noted academics have received accolades from the Queen.

**Professor Alan Astbury** Honorary Doctor of Science. Professor Astbury is a Liverpool graduate and former research physicist at the Rutherford Laboratories in Oxfordshire. He joined the University of Victoria, Canada, in 1983. He was formerly director of TRIUMF (Canada’s National Laboratory for Particle and Nuclear Physics) and President-Designate of the International Union of Pure and Applied Physics.

**Professor Shap Sami** Honorary Doctor of Science. Awarded in recognition of his role as Chancellor of Liverpool John Moores University, an office she has held for the past four years, and for her work as one of the country’s principal human rights lawyers.

**Sir Richard Eyre** Honorary Doctor of Letters. Awarded in recognition of his contribution to the accessibility of the arts in the UK. Sir Richard’s most recent film, his, received an Oscar nomination while his production of King Lear won the Peabody Prize in 1999. He recently left his position as a Governor of the BBC.

**Professor Robert Langer** Honorary Doctor of Engineering. Awarded in recognition of his outstanding achievements in the fields of tissue engineering and biomaterials. Professor of Chemical and Biomedical Engineering at the Massachusetts Institute of Technology.

**Dr Mark Hedley** Honorary Doctor of Laws. Awarded in recognition of his outstanding professional and non-professional contributions he has made to family and child law and his local community in Liverpool. Sir Mark is a High Court Judge and also acts as Chancellor of the Diocese, the ecclesiastical judge for the Diocese of Liverpool.

**Dr Tim Hunt** Honorary Doctor of Science. Warrington Dr Hunt has been Principal Scientist at Cancer Research UK’s Clare Hall Laboratories in Hertfordshire since 1991, carrying out vital research into the regulation of cell division, for which he received the Nobel Prize in Physiology or Medicine in 2001.

**Professor Zhou J** Honorary Doctor of Engineering. Awarded in recognition of his role in establishing close relationships between the University and higher education institutions in China. The Chinese Minister for Education was honoured for his outstanding contribution to engineering and education and his development of Huazhong University of Science and Technology’s international reputation.

**Professor John Tarn** Honorary Doctor of Science. Has been awarded an Honorary Fellowship of the Chinese University of Hong Kong in recognition of his services to that University in the establishment and guidance of their Department of Architecture through his Chairmanship of their Architecture Academic Advisory Committee 1998-2002.

**Emeritus Professor John Tarn** has been awarded an Honorary Fellowship of the Chinese University of Hong Kong in recognition of his services to that University in the establishment and guidance of their Department of Architecture through his Chairmanship of their Architecture Academic Advisory Committee 1998-2002.

Professor Langer gave a special presentation at the opening of the University of Liverpool’s new Tissue Engineering Laboratories.

**Emeritus Professor John Tarn** has been awarded an Honorary Fellowship of the Chinese University of Hong Kong in recognition of his services to that University in the establishment and guidance of their Department of Architecture through his Chairmanship of their Architecture Academic Advisory Committee 1998-2002.

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THE UNIVERSITY REGRETS TO REPORT THE DEATH OF THE FOLLOWING ALUMNI AND STAFF:

**ALUMNI**

Dr Kongandra Thammu Achaya (PhD 1949)
Dr Elizabeth Alexander (née Gillberry) (MBChB 1955)
Mary Alsop (BA Archaeology 2002)
Dr Ranjiniydie Ambalavanar (née Satkunan) (PhD 1992)
Gertrude Aspinall (née Chambers) (BA Hons 1933)
Dr John Aspinall (BA 1966, BSc Hons 1966)
Dr Stanley Beaumont (BSc Hons 1940, PhD 1943)
Dr Louise Bleazard (née Pickering) (PhD, Veterinary Science 1995)
John Bush (LLB 1965)
Donald Collick (Dip in Bohvine Reproduction 1987)
Dr Reginald Collins (BSc 1938, BSc Hons 1939)
Charles Cookson (BA 1958)
Dame Felicitas (Kathleen) Corrigan (BA Hons 1929)
Dr Margaret Curtis (PhD 1986)
Frank Deane (BSc 1922)
Dr Thomas Delaney (MBChB 1964)
Elizabeth England (BA 1931, MA 1936)
John Fawcett (BSc 1972, BSc Hons 1973)
Father Joseph Fleming (BA 1988, MA 1999)
Joseph “Bill” Freeman (Cert Soc Sc 1937)
Mary Frimston (née Knight) (Cert Soc Sc 1946)
Dr Christopher Garside (BSc Hons 1966, PhD 1969)
Eric Gaskell (BA Hons 1950)
John Giblin (BEng 1946)
John Griffiths (BA 2003)
David Hannah (BDS 1954)
Dr Moira Harrison (née Hoey) (MBChB 1958, MD 1962, BSc 1968)
Alfred Jones (BA 1929, Dip Ed 1930)
Glynne Jones (BA Hons 1979)
Mark Jones (BA 2002)
Dr Sidney Kalinsky (MBChB 1947)
Dr John Crennell Kee (MBChB 1938, DMRE 1940)
Elizabeth “Betty” Keegan (née Sarginson) (BA 1938, DipEd 1939)
Norman Kelly (BEng 1954)
Freda Kynnersley (née Waterworth) (BSc Hons 1946)
Alan D Longdon (BEng 1952)
Jane Longhurst (BMus 1993)
Dr Lilian Machin (MEd 1978)
Dr Mary Marchant (MBChB 1949)
Elizabeth Martin (née Davies) (BA 1947, DipEd 1951)
Dr John Martinez (MBChB 1929)
Dr Richard McConnell (MBChB 1942, MD 1955)
Nora Fisher McMillan, MBE (Hon MSc 1991)
Joan Nettleton Hill (née Nettleton) (BSc Hons 1935, DipEd 1936)
Robert O’Garra (BEng 1948)
Dr Max Pearson (MBChB 1953)
Freda Ramsay (née Wright) (BSc 1931, BSc Hons 1932, DipEd 1933, MSc 1934)
Dr Mona Rivlin (MBChB 1950)
Dr Freda Milner Roberts (née Rowson) (MBChB 1948), Lady President of Guild of Undergraduates 1945-46
Dr Glyn Roberts (MB 1942)
George Roberts (BEng 1937)
Andy Robson (BArch Hons 1983)
John Sephton (BArch Hons 1937)
Tom Simmons (LLB 1965)
Dr Kenneth Smith (BSc 1951, BSc Hons 1952, PhD 1955)
Gordon Stewart (BEng Hons 1940, MEng 1943)
Jacqueline Stockton (MED 1991)
Hilda Symonds (née Magill) (BCom 1934)
Frank Lockwood Terrett (BEng Hons 1940, MEng 1946)
Rev Walter Vane (BSc 1943, BSc Hons 1946, MA 1950)
Edmund Walters (Hon MA 1985)
Susan Warr (MA 2003)
Arthur Fon Williams (BEd Hons 1974)
Lt James Williams (BSci 1998)

**STAFF**

Professor Cecil Bawn CBE
Head of the Dept of Inorganic and Physical Chemistry until 1973
Keith Benson OBE
Reader, Dept of Veterinary Anatomy
Dr Dennis Chapman Deputy Director of Business Studies 1987-77
Leslie Cooper Departmental Superintendent, Dept of Human Anatomy and Cell Biology until 1982
Dr David Edwards
Reader, Dept of Physics until 1990
Professor Graham Embery
Dean of Dental Studies from August 2001
Calveret Fletcher Clerical Assistant, University Library 1975-2002
Emeritus Professor John Glover Chair of Biochemistry 1966-86, Pro-Vice-Chancellor 1984-86
Mr John (Ian) Glover
Finance Office 1966-88
Emeritus Professor John Halliday
Professor of Industrial Studies 1980-90
Emeritus Professor Ronald Hartles (BSc 1937, PhD 1948, DSc 1979)
Chair of Dental Sciences 1963-81, Pro-Vice-Chancellor 1976-79
Emeritus Professor John D Hay (MBChB 1933, MD 1936) Professor of Child Health 1957-74
Ian Kelly
Technician, Dept of Electrical Engineering and Electronics
Professor William Oliver (MDS 1967)
Chair of Clinical Dental Surgery 1979-87, Director of Dental Education 1980-85
Mary O’Malley (BVSc 1957, PhD 1986)
Laboratory Animal Health Officer 1978-90
Professor Maurice Pryce
Reader, Theoretical Physics 1939-45
John Sandbach
Director of Finance from 1989
Lord Hartley W Shawcross (Hon LLB 1969) Warr Memorial Lecturer in Law 1927-34, Chief UK Prosecutor at Nuremberg
Dr William Buchanan Smellie (MBChB 1947) former Student Medical Officer of Health
Emeritus Professor Clifford T Smith
Honorary Senior Fellow of the Institute of Latin American Studies and Friend of the University
Professor Sir Roland Smith
Director of Studies, School of Business Management 1963-66
Ernie W Sturgess
Administrative Services 1948-87, Mr Sturgess was also the wand bearer during degree ceremonies for many years
Arthur Upton
Senior Administrator, Personnel 1972-85
Edmund Wright
Technician, Veterinary Clinical Science
**Biochemistry graduates reunited**

Thanks to several years of detective work by Peter “The Bloodhound” Rice, many of the ‘lost’ 1976 Biochemistry graduates were reunited at the April 2003 Biosciences reunion in Liverpool.

Geoff Warburton, who helped organise the event, said: “Any thoughts that the soirée would be a few polite sherry-flavoured exchanges of potted life-histories followed by a quiet drift back home at a civilised hour were misplaced. It was lively and animated with people being awed at either how little or how much others had changed.”

The evening’s entertainment was provided by Bill Rutherford who brought his own blues band, The Baskervilles, all the way from France. Bill said: “As the band upped the tempo, inhibitions, ties and years fell away. How long the festivities went on for, I’m not too sure, but some claim they have yet to recover from three days of sleep deprivation!”

Next, the group plan to mark the 30th anniversary since graduating with another reunion in 2006. Anyone who graduated in 1976, from any Faculty, is invited. Check out the website for further details: www.liverpool76.co.uk

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**London centenary reunion**

Two hundred alumni living in and around London gathered for a reunion reception at the Institute of Directors, Pall Mall, in June 2003. Alumni from many disciplines and spanning many years shared fond memories of their time at Liverpool.

Vice-Chancellor, Professor Drummond Bone, addressed the gathering, while Lord Nicholls of Birkenhead proposed a toast to the University. Cyril Goldstein, whose idea it was to hold the reunion in London during the University’s centenary year, said: “I was thrilled with the result. Those present were able to meet old and new friends and members of the Alumni team had a unique opportunity to meet graduates outside Liverpool. Everyone agreed it was a most enjoyable evening and a great success.”

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**Future events**

**Officer Training Corps**

Were you a member of Liverpool University OTC?

If you are interested in getting in contact with your old colleagues and forming an Alumni Club, please send your contact details to: Major A J G Forbes, Second in Command, Liverpool University Officer Training Corps, Crawford Hall TA Centre, Mather Avenue, Liverpool, L18 6HF.

**Lady Mountford House 1974**

Were you one of the first students to reside at Lady Mountford House back in 1974?

Alan Kavanagh was and would like to make contact with others from this first intake. If you are interested, please email: al@unl.ac.uk

**MBChB Class of 94**

A 10 year reunion for the graduates of 1994 is being organised in the Merseyside area on 26 June 2004. Time and venue to be confirmed nearer the date. If you are interested, please email: Joanne@thewelshweb.co.uk

**ComEcon 50 years on**

Graduates and department members from ComEcon, Abercromby Square, who were in the department around 1953-1957 and who would enjoy meeting old friends after 50-ish years are invited to a reunion. Planned date would be mid 2004. If you are interested, please email: tonyshields@btconnect.com

**Calling all cricketers**

Did you play cricket for the University between 1969 and 1971?

Chris Jacobs, Geoff Simpson and Ray deWinter did, and are planning a reunion sometime during the 2004 season (possibly July). The exact date and venue will be decided by consensus of the attendees (the current thought is Bristol to coincide with a County fixture).

If you are interested, please email: ChrisJacobs@btinternet.com

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**Greek alumni**

The British Graduate Society, Greece, is holding its 45th Anniversary Celebration on 5 May at the British Ambassador’s residence. All Greek alumni are welcome to attend the event which features an open bar, live music and raffle. Tickets are £20 for BGS members and £25 for non-members and friends.

For details visit: www.bgs.gr

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**50s mountaineers**

Were you in the University Mountaineering Club in the early 1950s?

Several members of this group meet regularly and, in June 2003, organised a trip to the Dolomites. They would like to hear from anyone who was in the Mountaineering Club, or just at the University, at this time.

Please email: myrinagc@hotmail.com

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**Future events**

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THINKING OF ORGANISING A REUNION?

WOULDN'T IT BE FUN TO MEET UP AGAIN WITH FELLOW GRADUATES FROM YOUR YEAR AND REVISIT ALL THOSE OLD HAUNTS, AND MAYBE EVEN STAY IN YOUR OLD HALLS OF RESIDENCE?

Well, we can make it easy for you to do just that. The University Conference team can arrange a lunch or dinner, overnight accommodation in Halls and tours. Our Alumni team hold a comprehensive database of alumni, so we can even help you contact graduates from your year.

Located at Greenbank and Carnatic Halls (above), the University’s Conference Parks are ideal for a variety of events such as reunions, meetings of professional associations, conferences, seminars, training sessions and private functions. Facilities are also available in the city centre campus area, including Staff House.

The University is justifiably proud of its culinary skills and has a number of award-winning chefs on its staff. Catering ranges from mouth-watering buffets to sumptuous banquets.

If you need to stay overnight, you and your guests can be accommodated out of term time in Halls where over 1,600 bedrooms are available, including nearly 240 en-suite rooms.

FOR A FULL-COLOUR INFORMATION PACK, OR TO SPEAK TO A MEMBER OF THE CONFERENCE TEAM, PLEASE CONTACT:

Tel: +44 (0)151 794 6440
Email: conference@liv.ac.uk
Web: www.livuniconferences.co.uk

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