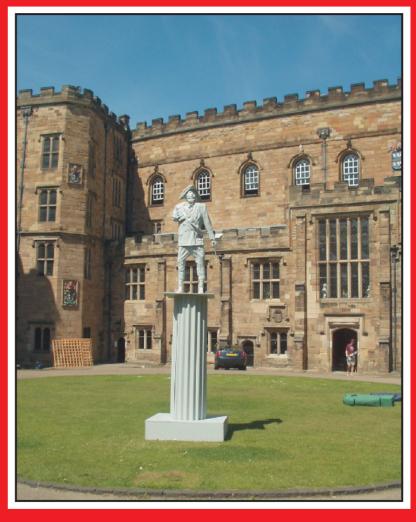


# Castellum



THE MAGAZINE OF THE DURHAM CASTLE SOCIETY

THE SUNDAY TIMES
University
of the Year



No. 58 2005

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**Editor** 

Mr. Alex. J. Nelson F.C.I.L.T., F.R.G.S. Orchard House, Mains Park Road, Chester-le-Street, DH3 3PU

burnopfield@yahoo.co.uk

Changes of address to: Administrator at University College:

Lynne Carrick P.L.Carrick@durham.ac.uk

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2006 Henry Ashworth2007 Claire Croxford2006 Roy McKenzie2008 Sven Kottwitz2007 Michael Cliffe2008 James Rowley

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Mr. Alex J. Nelson

Communications for the Secretary or Treasurer which are not private should be sent to them c/o the College Office, University College, Durham Castle, where formal matters receive attention.

Cover photographs:

Front Cover: Nelson's Column in the Castle Courtyard. Back Cover: A 1920's Advert for Henry Heath Hats.

# THE EDITOR'S JOTTINGS

**Stop!** Don't throw it out. This is a new Castellum coming to you in December. I was determined to manage production before Christmas this year, and from now on the magazine will come out at the end of the Michaelmas Term, with coverage of the whole previous academic year.

Alighting from a train this afternoon at Chester-le-Street station I met a friend from the town who had just returned from Nottingham. He has recently lost his wife, and had gone to stay for a few days with a friend from university he had not seen for years. We compared our experiences of reunions, and he preferred the one-to-one conversations where old friends are able to meet up where they left off many years ago. I had the same experience a few weeks ago when Karl Przywala was priested in Chester-le-Street meeting a Castleman I had not seen for 22 years – you can just talk as if the years in between were nothing.

Memories are one thing but sometimes things need to be documented. We were missing a Senior Man's report last year, even though each year at College Council I impress upon Senior Men the importance of their report as a lasting record of what happened during their year. Last year's Senior Man took the hint in abundance and we have the longest report for a few years. It is good to have colour photography in the magazine, much borrowed from the College Year Book produced by students. Even for the covers!

My railway station staff post-Christmas bash will be at Lumley Castle this year, former auxiliary residence of University College. If we can get a big enough party together we can try a rerun of the Castle Cram in Moatside reported by former Society Secretary Kevin Hawes, which had to be abandoned when people started passing out for lack of air, floor loading limits having been grossly exceeded. That was something worth reporting in Castellum, even if we are 25 years late.

Alex J. Nelson Chester-le-Street, November 2005

### Rail tickets for the Reunion

Tickets from and to any British Railway Station on the National Rail network may be obtained from Chester-le-Street Station on

0191 387 1387

www.nationalrail.com

# LETTER FROM THE MASTER OCTOBER 2005

As always it was an extremely busy year for the College. There were several important changes in staffing and renovations continued to restore and repair the Castle itself although there is still much to be done. The JCR were heavily involved in the arts, sport and the Chapel, as ever!

The College welcomed the new Chaplain, the Reverend Dr. Anthony Bash, at the beginning of January 2005, replacing the Reverend Ben Gordon-Taylor who took up a lectureship at Muirfield College (North Yorkshire), part of the University of Leeds. Anthony Bash has come from a parish at North Ferriby, Humberside. The new Bursar, Ms. Shona Millar, also joined the College in January, coming from the hotel and catering industry. We were pleased to welcome an Executive Chef, Mr. Michael Thorne, and Bar Steward, Mrs. Mandy Heron in the summer of 2005 to strengthen our catering section. The Undercroft Bar, as all College bars now, is run jointly by the College and the JCR with the profits being shared. The University has been required by its auditors to change the running of student bars following financial mismanagement at another College recently. Another staff change is that from October 2005, the Vice-Master and Senior Tutor, Mrs. Paula Stirling, will be 80% in the College and 20% as Associate Dean responsible for student welfare. This will further strengthen the role of the officers in the running of the College.

In October 2004, an Honorary Fellowship of the College was bestowed upon Sir John Lawton, former CEO of NERC, Castle Graduate (1962–65) and Doctorate (1965–68) and Senior Man in 1965–66. He gave a seminar to the College in the Senate Suite on *Sustainability*. This follows the recognition of Dr. Ian Doyle as our first Honorary Fellow in May 2004. In April 2005, our 3rd Honorary College Fellow, Sir Harry Evans (1949–1952), received his honour at the Castle Society Reunion, and gave an after-dinner speech there. Sir Harry now gives the 'Letter from America' on BBC's Radio 4 on a Sunday morning.

With regard to the activities of the JCR, the Castle Theatre Company performed *Amadeus* in the Great Hall to enormous acclaim in November 2004. This play, which had nearly one hundred students involved and included an orchestra, received many awards in the annual D'Oscars (Durham University Awards for Drama) ceremony. The Hall was decorated with numerous huge sheets of music suspended from the ceiling. Castle Theatre then performed Pinter's *Birthday Party* in the Norman Chapel during Arts Week. Their Shakespeare this year was *Taming of the Shrew*, performed in the Fellows Garden in June, and taken on tour in southern England in July. Quickfix Productions did *Snow White* in the Great Hall as the Christmas

Panto, during which the Master found himself locked in a wardrobe with the wicked witch. The Chapel Choir also had a successful year, performing in Durham Cathedral and York Minster, and making a CD. The Castle Big Band did three gigs to wild appreciation, and the Castle Orchestra put on three concerts. The Chapel Choir was very busy this year – singing in Durham Cathedral and York Minster. The Choir also made another CD over the summer, which should be available around Christmas time.

The College excelled in several sports, notably rowing (see UCBC report later), rugby, football and hockey. The Castle pool team won the intercollegiate trophy for the second-year running and the huge shiny shield sits proudly in the Great Hall trophy cabinet! Members of the College were very much involved with DUCK (Durham University Charities Kommittee) and the SCA (Student Community Action), contributing to several projects in the local community and raising significant sums for charity. The College Feast was again held during Arts Week and was a most successful cross commonroom event by all accounts. A first, special Graduands Dinner was held at the end of June for departing students and was also a most successful occasion.

Of the social events, Ladies Night in November 2004 had the theme of WWII and the amazing centre-piece of decoration was the one-third actual size Spitfire hanging in the Great Hall. The 'tech boys' built it on the Minstrels' Gallery from chicken wire and paper maché. Unfortunately it was too big to carry out in one piece after the event, so the wings had to be taken off. The theme to the June Ball 2005 was London and of note here was the transformation of the West Courtyard into Hyde Park. The floor was covered with real turf and trees were placed around the outside. Nelson's Column was erected in the middle of the Courtyard. Castle Day was enormously successful with a champagne brunch, games in the Fellows Garden, bouncy castle in the Courtyard and BBQ in the evening. There was also a 'battle of the bands' - when four Castle pop-groups played in the Courtyard. The highlight was undoubtedly the Iron Man of Castle competition – when ten strong lads competed for the coveted title. The culmination was the pulling along the Barbican into the Courtyard of a Vauxhall Astra with four people inside. The record from a standing start was 18 seconds!

Our admission of freshers in October 2004 was the highest ever at 245, a real problem when we only had rooms for 215! Unfortunately this meant that we had some freshers living out in the town – not the best start to a University education. By not making too many offers, October 2005 saw a much reduced fresher intake – a total of 205 so that all could be accommodated in the College. Back to normal this year then. It has been decided that next year we shall be allowed to have postgraduates living in; thus the number of home students will reduce again – to 174. The PGs will be in R-block of Moatside.

There has been a lot of work around the Castle this past year, mostly the renovations of roofs. The Norman Gallery roof is finished and with its new tiles and loads of tar everywhere, the elements should be kept out for

decades to come. The Keep roof is nearly finished, so too it that of the Kitchen, Garden Stairs and Servery. In the summer of 2004, Moatside P, Q and R blocks were renovated and are now some of the best rooms in College. Unfortunately S block has been delayed again but hopefully will happen in the summer of 2006. The University managed to win a grant to improve music facilities around the estate and we are benefiting from this by having our music practice rooms in Bailey Court renovated; this will include a recording studio too. The College gym is moving to the Moatside S100 rooms, where hopefully E&B have eradicated the damp!

Within the University, one of the topics causing much discussion has been the re-branding exercise. A new University logo has been produced, rather simplified compared with the former one, and only one colour. The University has also changed its name; we are now Durham University. This moves us many places up the alphabet; good for the league tables! College crests are also being simplified for stationery and websites, and departments will be required to use the University logo. All this will make it easier for potential students and researchers to identify the University; at the moment there is a different stationary for every part of the University.

The new College is coming on fine out at the Howlands site (just past Collingwood) and should be ready to receive undergraduates in October 2006. There is no decision on the name yet, but 16th College is catching on. The name I'd like, Cromwell College, after Oliver who founded a University here in 1658, has not been well received. The extension to Ustinov College (Grad Society) is coming on well too.

The new Chancellor, Dr. Bill Bryson, is being installed in November 05. He went down very well in awarding the degrees in June at the Congregations in the Cathedral. He gave an entertaining speech (actually 14 of them!), giving the students advice for the future and using themes from his book: A Short History of Nearly Everything. He told the graduating students that each and every one of them was unique, a special combination of factors and genes coming together, but then that they were not so unique, because there were another six billion people out there. He told them to buy his books in hard-back as soon as they are published; to stop smoking because it is stupid; to be kind to everyone; not to winge – it is not cool and does not get you invited to parties; and to kill anyone who drops litter; to try everything and go for it; and finally to say thank you a lot – especially to your parents.

The University is gearing up for its 175th Anniversary in 2007 and there will be a whole series of events that summer – in Durham of course but also in London and elsewhere. This College is planning on having a black-tie dinner on Saturday 8th September, with ceilidh band providing music and dance until the early hours. Make a note of this in your diary.

In September, the Home Secretary was here in Durham with the European Justice Ministers for a reception in the Cathedral Cloisters and a sumptuous banquet here in the Castle. They said they had a wonderful time. I was asked

to write a few paragraphs on the Castle for the Home Secretary's speech and to provide him with some anecdotes! ... and I didn't even get an invite to the dinner!

As for the other love in my life, limestones, I was fortunate enough to be able to spend nearly four months in Western Australia, working on the cliffs and beaches up the west coast and diving on the reefs of Ningaloo and the Great Barrier.

This is my opportunity to thank all members of the Castle Society and our graduates in general for all their support over the year. The College has benefited from donations from the University College Durham Trust, from the Castle Society, and from the University's Telephone Appeal. Money has been spent on a range of things including music stands for the Castle Orchestra and the Castle Big Band, easels for the Castle Fine Art Society, a new four for UCBC, lights and sound equipment for plays in the Great Hall, machines for the 'tech boys' to make scenery and props for ents and balls, and travel scholarships. Most of these are things we could not buy from University funds. So thanks to all for contributing to the College.

Maurice Tucker 10th October 2005



Castle Security man the gates.

# OBITUARY: REVEREND BERNARD MATHER 1926-2005

#### **'BISHOP' MATHER**

What, in some ways, an incongruous friendship ours was; for he was an ordinand, and I believe a High Church one at that, and I was a ramshackle believer in God alone knows what. But affinity transcends beliefs, or half-beliefs, and we got close; and our friendship went on in its old way when he returned from India, where he had gone with a missionary society to train ordinands, and once again took to attending Castle Reunions.

I admired him at Castle for his height and his good looks; for his urbanity; for his sense of humour, for charmingly he seemed to think funny everything I said; and for his 'niceness'. He was a kind and lovely man. And he was also a good man.

Perhaps we got on so well because he never thrust his religion on me – on anyone. Bernard was of the same stock as the 'old ordinands' who dominated those early Reunions as I remember them: stalwarts of the Church of England, Vicars of Christ indeed. Canons Corden and Chase and 'Bumble' Purdon and Geoffrey Williams; the Reverends and justly reverend Bernard Goodwins and Vic Hill. Castlemen all of character; nineteenth century almost in their unshaken devotion to their Faith, and to the Church they conceived as upholding it. No Rev. Spaceley-Trellises these who believe everything and nothing; no sellers-out to relativity, to the Infidel, to the despicably famous for being famous.

Like all those 'old boys' Bernard was a sportsman – for such was expected of them. I played Rugby Fives with him in the Fives Court which stood behind Fellows' Garden. With his long reach he was a cracker of a player.

In our last year together, Bernard was attached to a girl as tall almost and as statuesque as he: a former Head Girl of Durham High School for Girls, as Bernard had been Head Boy of Durham School. We will think of her only as Monica. From the bottom of our hearts his friends and I hoped they would wed. And what a pair they would have made! Then, inexplicably, some Castleman of quite desperate anonymity snatched her away. Romantically I felt that Bernard went to India to get away from her memory, and I grieved for him for a long time.

Perhaps I was wrong. Perhaps he had indeed heard the call to ride off into the distant unknown: that long, vanishing horn-call he could not refuse, for there was something of the Saint Francis in him, which 'recked nothing of material things'.

After a lifetime of living for other people he died from cancer of the bone marrow in a Marie Curie hospice in August of this year.

A reward, to my mind, quite beyond understanding. *Pax tecum, Bernard . . . Edgar Jones* 

# OBITUARY: JOHN BRIDGES 1926–2005



John Bridges

John Bridges was born in May, 1926. He attended Burton-on-Trent Grammar School for Boys, where he enlisted in the Air Training Corps. He came up to Castle on No.8 RAF Short Course in September, 1944. Thus began his lifelong love affair with Durham. After three years' service in the RAF, during which he trained as a pilot, he returned to Castle and read for a degree in Philosophy, Politics and Economics with reasonable success. During this period he developed a passion for rowing. He rowed at bow in the Senate

boat in 1951 and became Captain of Boats for his final year. During this year his room at the top of Junction Stairs became the social centre of the Boat Club (outside licensing hours – the Undercroft Bar had not yet been invented).

It was during this final year that he featured in a verse of a song in 'The Senate Saga, or The Lass that loved a Clinker' written and produced by Raffy Appleton (one-time Secretary of the Castle Society). The verse went like this:

They say that Johnny Bridges has met his match at last.

A fair young nymph from Neville's Cross across his path has passed.

He doesn't smoke, he doesn't drink, nor will he eat potatoes.

(This phase soon passed – Ed.)

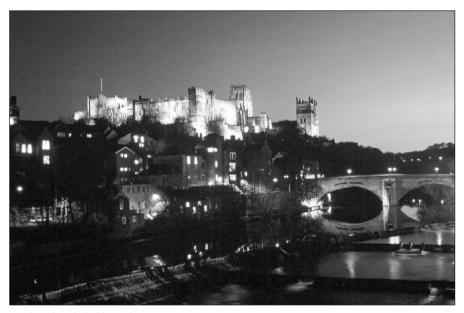
He just moons around with a sickly grin and hugs the radiators.

He blotted his copybook with that fair young nymph, a keen dancer, three days before the June Ball by breaking his toe while jumping out of the Crack of Doom, the crumbling arrow-slit that was the normal means of egress from the Castle after 10.00 p.m. However, the romance survived and they were married in 1954.

On going down in 1951, he worked at first with the Royal Insurance group in Newcastle. After two years. he joined the Factory Inspectorate, at first in Newcastle, moving to Middlesbrough in 1958, then to Paisley, and finally concluded his career as Area Director, North East, of the Health and Safety Executive (as it had become), back in Newcastle. He retired to live in Hepscott, near Morpeth in 1986. During all these years, he never consulted a 'quack', and I cannot recall that he ever missed a Reunion.

Alas, he was unable to pursue his enthusiasm for fell-walking for long, as, soon after he retired, he contracted Wegener's granulomatosis, which caused a progressive physical deterioration, leading eventually to immobility and blindness. He made it to the Reunion a few times more, finally in a wheelchair, before it beat him. After two further years in a nursing home, he died in March 2005, leaving Jean, the fair young nymph, their daughter, Wendy, and, of course, all his friends of up to sixty years standing, from his time in Castle.

Roy (Mac) McKenzie August 2005



Castle and Cathedral by night.



# OBITUARY: HUGH CASBURN PRICE, M.A. (1930–2005)



Hugh Casburn Price

It is sad to record that Hugh Price, Bursar of Castle 1964–1981, and friend to many ex-students and staff, died at his home in Cambridge on the 19th of February 2005.

After a taste of Local Government, he moved to the commercial sector as PA to the Secretary of a limited company. However, his significant move to academia occurred in 1956 when, at the age of 26, he was appointed Bursar of Westhill College of Education, Birmingham. He was a clear this in role and appointment seems to have set the scene for the rest of his career. The college tripled in size during the first five years of Hugh's tenure of the post, in which the Bursar's role was critical.

In 1964, he moved on to become Bursar of University College, Durham,

at the time having responsibility for not just one ancient monument – the Castle in Durham, but also Lumley Castle, which was then occupied by University College. Also, of course, he was responsible for financial matters. During this period his skills were recognised in a wider context and consequently, he was appointed to a variety of committees in the University, covering areas such as Staffing, Trade Unions, as well as outside activities. He joined committees of the Northumbria Tourist Authority, and the Northumbria Branch of the Historic Houses Association, as well as being a founder member of the British Universities Accommodation Consortium. Of course, these activities were playing a significant role in the then embryonic North East tourist industry and it is easy to overlook how far this industry has progressed and what a major contributor it is to the economy of the North East. We owe a lot to these pioneers.

I first met Hugh in the SCR in Castle many years ago, just after his appointment as Bursar. His quiet friendly manner immediately appealed and we became firm friends thereafter. I recall many occasions over coffee, after lunch, 'putting the world to rights' through a few moans about current irritants. Hugh had very high standards for his own behaviour and in the

conduct of his professional activities and therefore, somewhat unrealistically, he anticipated the same standards from others. It did not take long for me to realise that this was man whose judgement could be trusted implicitly. As a further illustration of Hugh's sound judgement, at his funeral his daughter Sarah bravely offered a tribute to her father, on behalf of the family, and stressed the unerring wisdom of Hugh's advice and good counsel as a father. The University of Durham, and Castle in particular, had the good fortune to benefit from similar good counsel for seventeen years.

After his first marriage to Marjorie came to an end with divorce, Hugh became restless for a change of scene and new challenges. His reputation had spread and, in 1981, he was appointed Fellow and Bursar of Darwin College, Cambridge. We were delighted for Hugh, but sad to see such a good friend depart from the Durham scene. However, Hugh was highly successful in Cambridge, and played a central role in major developments in the College, as well as in wider roles in the University. Indeed, such was his success there, and as an illustration of how widely he was appreciated, the University of Cambridge conferred the Honorary Degree of MA on him. He retired as Bursar in 1994 and was elected to an Emeritus Fellowship of Darwin College.

During his time in Cambridge, he met and married Penny whose two sons joined Hugh's family of a son and two daughters. Hugh was a highly committed family man and his new marriage was clearly a great joy to him and to Penny and the warmth of this relationship was obvious for all to see.

Beyond his family, Hugh had many interests but music (especially as an accomplished tenor), tennis, and cooking featured high on the list and, moreover, he had considerable talent at each of these activities. These activities inevitably made him known to a wide range of people, and thought of with great fondness. For further recreation he loved walking in the countryside, especially his beloved Lake District.

Hugh was a very special person who made a great many unobtrusive contributions to a wide range of activities in his lifetime. He will be sorely missed by his family and friends but we are lucky to have encountered such a splendid human being.

Dick Chambers



# Minutes of the 58th Annual General Meeting held on Saturday 16th April 2005 in the Undercroft, Durham Castle at 5:30 p.m.

#### In the Chair

The President of the Society, Prof. M E Tucker, Master of University College.

#### Present

Approximately 60 members were in attendance.

#### Apologies for Absence

Nick Mercer (Membership Secretary) Anthony Bash, Claire Croxford and Vicki Rubin, Robin Hart (JCR representative), David Moore, David Silvester, Dick Ingle, Robert Halton, Peter Kirby, Mr Holbrook, Ron Coates, Paul Gattonby, Bernard Mather, Peter Varney, Norman Butterworth, Charles Metcalfe, John Harris, Nick Williams, Bob Firlby, John McCormick, Mike Waters (and Liz Hurley!).

The Master was sorry to report that the following deaths have been reported to the Society:

Bruce Covington, Peter Mitchell (died in February), Tommy Worswick, Michael Cockburn, Mr. A. P. Evans, Hugh Price (former Bursar), John Bridges, Mr. Strange, John Hart, P. K. Mitchell, David Evans, Gordon Rawson.

#### Minutes of the Previous Meeting

The minutes of the 58th Annual General Meeting held on Saturday 17th April 2004, having been published in Castellum, were accepted as a true record and signed by the chairman.

#### **Matters Arising**

None.

#### Master's Report

From 7th to 9th September 2007 the University will be holding the University 175th anniversary celebrations. The Society will still hold a normal reunion 23rd to 25th March 2007, but it is suggested we have another event for the September weekend. This could include a Saturday lunch, Saturday evening black tie dinner (with a dance/entertainment), then a Sunday breakfast, to appeal to younger as well as older members and their partners.

David Mallet asked that we also invite former members of the SCR and MCR to attend.

Richard North, the JCR webmaster, has recently updated both the Society and Trust websites.

#### Report of Chairman of University College Durham Trust (The Master)

The value of the trust now stands at around £380,000. Our current objective is to reach £500,000 to enable projects and travel scholarships to be funded from interest on investments.

Christmas cards were produced by the Trust for 2004 – half have been sold so far so we have covered our production costs and every one sold now generates profit for the Trust.

The Master was also pleased to report additional donations this year of approximately £2,500 from parents of current undergraduates.

Two future projects planned to receive financial support from the Trust are:

- The refurbishment of 4 Moatside rooms to form a gym and common room.
- An upgrade of the Lowe Library to improve lighting, provide additional furniture and install a wireless local area network.

#### Report from the Editor of Castellum (Alex Nelson)

3,000 copies this year was the largest print run of Castellum we have ever done, and also included colour. Alex reported that 'other projects intervened', admitting that he has a new girlfriend who had kept him otherwise occupied. He hopes not to have another new girlfriend next year so will publish Castellum earlier. Cut off for material for the next edition is October. The meeting expressed its appreciation to Alex.

#### Report from Representative on College Council (Alex Nelson)

Alex described the College Council as a castrated version of Governing Body. He reported that the Vice Chancellor visited our last College Council meeting to discuss arrangements for the celebration of the 175th anniversary of the university, and to advise Council that a coffee table book would be produced, with each college having the option of printing their own cover with a picture of their college on the front. Alex was pleased to be able to tell the Vice Chancellor that, of course, Castle wouldn't need to print its own covers as our college would already be on the front!

#### Senior Man's Report (Tom Flower)

Tom gave an overview of the many JCR traditions and social events that continued this year, including the popular Ladies night. The JCR has been keen to offer more extra-curricular activities. As well as the usual sporting successes, this year Castle teams have proved outstanding at both pool and darts. Tom thanked the Society for their continued support and reported that the new JCR has been a staggering success.

A question was asked about changes to the organisation of the bar, after many years of the Undercroft bar being managed by a JCR bar exec and run during term time by members of the bar committee. Tom explained that changes to licensing laws meant that a professional bar steward was now employed. The cost of the steward is met by the College from bar profits made during vacations. Term time bar profits still come to the JCR and the bar is run by the students on a day to day basis.

#### Whalley Abbey Reunion

Bernard Mather had hoped to report on behalf of Edgar Jones but is only just out of hospital so was unable to attend the AGM. Alex Nelson reported that 16 to 17 people attended the 2004 Whalley reunion and that it was a very convivial occasion. The next Whalley Abbey reunion is on Friday 26 August 2005 and all are welcome. (Subsequently cancelled owing to building work at Whalley.)

#### Recent Graduates Reunion

This was held again in June 2004 and 100 graduates enjoyed a free dinner, disco and sports events, including rugby, hockey and football matches between the recent graduates and the JCR.

#### Presentation of accounts for the year ending 31st June 2004

Martin Gunson talked through the Income & Expenditure Account and Balance Sheet as at 31 July 2004, as published in Castellum.

The Master has explained to Barclays how their bank should operate, and we are now getting a far better return from our bank account.

Both the piano and the stage lighting purchased for the JCR by the Society were used recently in a tremendous College production of Amadeus.

A question was raised on the use of the new boat we purchased – UCBC still has a very high level of participation and had a very successful year.

Another questioner asked whether we are anticipating a deficit next year. Martin replied that he expects not, unless we get carried away.

The adoption of the accounts was carried on a general aye.

#### Business from Durham Castle Society Committee

Martin Gunson presented the following proposals for expenditure of Society funds:

• A request from the JCR for the Society to spend an additional £4,000 on upgrading the sound system to a professional standard, reducing the need to hire equipment for events, and potentially to enable equipment to be hired out to others, producing a source of income to help with maintenance. The JCR will maintain and insure everything that is purchased. The JCR has appointed a technical manager – an open vote that led to Martin's son being appointed. In the light of a recent

- prosecution for attempting to rig the outcome of an election, a question was asked whether this had included postal voting, but any vote rigging was denied by Martin. *Agreed*.
- Proposal from the JCR that we spend £1,500 to equip a workshop with a workbench, tools and equipment for a new workshop to make props etc. for the June Ball and other events, on the understanding that the JCR will meet the ongoing costs. The college are providing a room under Bailey Court C block for this purpose. *Agreed*.
- The Snooker Room and snooker table need attention. Restoring the snooker table is estimated at £1,300, and the room would benefit from better lighting and redecoration. Proposal is that the Society pays the £1,300 and offer up to £700 as match funding to the JCR, who have offered to undertake this work to remember James Hearst, a keen college snooker player who died in tragic circumstances. John Hollier asked that we ensure the lighting is adequate as he has had experience of Estates and Buildings giving poor design guidance. *Agreed*.
- Up to £250 for the Society to purchase approximately 50 (inexpensive) garden chairs for use during Fellows Garden productions. Agreed.
- Up to £500 for the Society to purchase 50 copies of Prayer books to be selected by the chaplain and the chapel committee. *Agreed*.
- Suggestion from Martin that a £1,000 contingency fund could be made available to handle unforeseen demands that might arise between AGMs. Responsibility for any expenditure against this fund to be delegated to the Treasurer and the Master. Agreed.

#### **Election of Officers**

The following officers were all re-elected on a general aye:

Editor of Castellum

Treasurer

Membership Secretary

Representative on College Council

Trustee, University College Durham Trust

Alex Nelson

Alex Nelson

Alex Nelson

Alex Nelson

Alex Nelson

Alistair Gibb

Elected unanimously with acclaim.

Nominations for the remaining posts were as follows:

- Secretary Peter Crowley proposed by Kevin Hawes, seconded by Martin Gunson – elected unopposed. David Mallett proposed a vote of thanks to Kevin for his eight years as Secretary of the Society.
- Additional Society nominated Trustee to University College Durham Trust (subject to signature and approval by the Trustees of the proposed deed of variation).
- Kevin Hawes (who stands down as an ex officio trustee on his retirement

- as Society Secretary) confirmed he was willing to continue as a Trustee proposed by Martin Gunson, seconded by Sven Kottwitz. Elected unopposed.
- Two Committee members to serve until 2008 (Peter Crowley and Vicki Rubin retiring by rotation, not eligible for re-election). Sven Kottwitz, proposed by James Rowley seconded by Christopher Harrocks. James Rowley, proposed by Sven Kottwitz, seconded by Christopher Harrocks. There being no other nominations Sven and James were duly elected.

#### Any Other Business

A request was made that name badges be provided to be worn by those attending the reunion. While many felt that name badges were not appropriate it was agreed as a compromise that we should make blank conference badges available at reception for the 2006 reunion, for the benefit of those who might wish to use them.

Society members were reminded that any photographs they have relating to Castle can be sent to Richard Brickstock, the College Archivist. A suggestion was also made that perhaps a facility might be provided on the Society or College web site to enable digital copies of photographs to be submitted.

An observation was made on the relative lack of female graduates attending the reunion. In response it was suggested that the problem was actually a wider issue of attracting more recent graduates from the last 20 years.

Concern was expressed at the absence of any real ale being available from the bar. The Master agreed to look into remedying this for next year's reunion.

With 195 attendees at the reunion dinner this year the question was asked whether this is getting close to the limit. What happens when we are oversubscribed? The Master reported that the Great Hall can take 240 if we have to. Although there is also pressure on accommodation, the Master suggested that we 'cross that bridge when we come to it'.

With a major refurbishment of the roof nearing completion, the question was asked whether we can organise a guided tour of the roof. The Master agreed to investigate the possibility of an authorised tour at 3.00 in the afternoon (in preference to any unauthorised tours at 3.00 in the morning).

It was reported that water was coming into the Keep stairs last night and that there are cracks in the Keep walls. The Master advised that the Keep roof is the next to be repaired. Estates and Buildings are tracking any structural cracks, although the Master believes that the tie rods inserted under the Castle in the 1930s have not been inspected since that time.

#### 2006 Reunion

The 60th reunion of the Durham Castle Society will take place from Friday 24th to Sunday 26th March 2006.

## 59th Reunion Dinner Saturday 16th April 2004 GREAT HALL



**Smoked Salmon with Capers** 



Breast of Barbary Duck Cassis and Raspberry Sauce New Potatoes with Parsley Courgettes Baby Carrots



Dark Chocolate Torte with a Cascade of Summer Fruits Apricot Coulis



Coffee and Tea After Dinner Mints



#### **TOASTS**

THE QUEEN The Master

THE COLLEGE Mr. Rex Andrew

REPLY and ABSENT FRIENDS The Master

### **CHAPEL REPORT 2004-2005**

Ben Gordon-Taylor left as Chaplain in December to take up a new post as a Lecturer at the College of the Resurrection, Mirfield, West Yorkshire. I came at the start of the calendar year – and have been on a sharp learning curve since then. I have been privileged to work with a Chapel Committee that gave me good help – and the Vice-Master (then the Acting Master in the absence on study leave of the Master) also was a great help when I came.

For much of the Epiphany term the Tunstal Chapel could not be used because its roof was being repaired – and my first service was memorable because the fire alarm went off just before the service was due to begin! Early on in my period as Chaplain, the College faced the news of the death of one of its students, James Hirst, in tragic circumstances. The JCR, under the leadership of its then Senior Man, Tom Flower, organised a fine Memorial Service that was held in the Chapel. James' parents and brother came to the service, and the College hosted a reception afterwards for those who came to the service.

I have taken as my leitmotif as Chaplain the College motto 'Non Solum Nobis' (not for us alone) and am seeking to ensure that the Chapel and its community are outward looking and working with all in the College in mind.

The Choir thrived under its Organ Scholar, David Jackson. The choir sang at York Minister and Durham Cathedral and, during the summer, made a new CD. We were sad to say goodbye to Professor Rhodes after forty years in the choir and also to Professor Fuller. Both have made outstanding contributions to the choir. Though they have retired from the choir, they have not retired from active involvement in the chapel. Speakers in chapel this year have included Professor John Barclay (Lightfoot Professor of Divinity), the Reverend Dr. Walter Moberly, the Reverend Professor C. K. Barrett, Professor Peter Rhodes and the Slater Fellow, the Reverend Dr. Alan Cadwallader.

Members of College Council are invited to look at the Chapel website – <a href="http://www.dur.ac.uk/castle.chapel/">http://www.dur.ac.uk/castle.chapel/</a> – ably redesigned by the Chapel Webmaster and Chapel Clerk, Alexander Miller-Bakewell, for details of the Michaelmas term's events. College Council may be interested to learn of the formation of the 'Castle Theological Society' and that the speaker at its inaugural meeting in October will be Professor Morna D. Hooker.

As Chaplain, I am seeking to develop links with as many students and members of the SCR as possible (whether or not they have an interest in the Chapel) and hold a weekly 'surgery' that is strictly 'non-religious'.

As for the 'Solway Fellowship' aspect of my work, I have started a research project on the subject of forgiveness.

I should like formally to record my thanks to the Master, the Vice-Master and the Bursar for their welcome and support, and for the great help they have given me in my first two terms as Chaplain.

Anthony Bash, September 2005

# **JCR REPORT 2004–2005**

The academic year 2004–2005 will be remembered as one of great change both within the College and in the University; it was my great privilege to guide the JCR through this troublesome year; ensuring that the Undergraduate experience at Castle remains without equal anywhere in the country.

Freshers' Week 2004 witnessed an influx of over 240 new Castlemen; the largest ever intake in a College that was already straining with the numbers of students forced upon Castle by the University. For the first time a small number of Freshers had to live in head-leased accommodation outside the College; a wholly unsatisfactory situation that was dealt with extremely efficiently by both the College Officers and the JCR Exec. Thankfully, the 'head-lease students' were allowed to take meals in Hall and fully integrated themselves in the ICR and its activities. At the end of the Michaelmas term it became apparent that we would not have room for all finalists in College due to the popularity of 'living-in'; combined with a large intake of students in 2003–2004. With the cooperation of the students involved, and the dogged determination of the College Office; we managed to arrange head-leased accommodation close to College. Both episodes demonstrated the damaging effect on Durham's College system of the University trying to put too many 'bums on seats'; thankfully the opening of the new College in 2006 should help alleviate some of the strain on heavily oversubscribed Colleges like Castle. The fact of the matter remains that we still have too many students for comfort, and the lack of any post-graduate accommodation in College is to the detriment of the College community.

On a lighter note, Castle continues to offer a huge range of sports and societies to suit almost any taste. Participation rates are extremely high; and students realise that the JCR will financially support them both in setting up new societies or enhancing existing ones. All of these ensure that extracurricular activities at Castle are among the most varied in Durham; certainly a contributory factor to our huge number of applications.

In sport, the Football A-Team struggled to keep their heads above water playing in the Premier Division for the first time in a number of years. Despite Andy 'Shouting Man' Byrne's inspired captaincy and the excellent standard of fitness throughout the squad, the team were relegated at the end of the season. The B-team, on a more positive note gained promotion whilst the Super C's continue to display their characteristic brand of 'sexy' football. Women's football continued to grow; helped by an influx of talented Fresher's. All in all, football continues to thrive and constitutes one of Castle's biggest societies.

The men's hockey team had a mediocre season and finished mid-table in the second division. The men's first XV had a mixed season under the captaincy of Ted Down and Mike Rainey. The blow of relegation was softened slightly by some success in the floodlit trophy where support for the team was excellent (particularly in the form of the recently formed Cheerleading Society!) demonstrating that victories might be more forthcoming in the new season. Once again Castle Pool team dominated the inter-College league; demonstrating that as far as bar sports are concerned; Castle really are a force to be reckoned with.

UCBC's strength surged to over 130 Castlemen this year, swelled by a Fresher intake of 80. When combined with new equipment provided by both the Castle Society and well deserved allocations from the JCR's reserves, it provided a recipe for success that was extremely evident by the end of the year. The Michaelmas Novice Cup saw the Freshmen 1st four reach the semi finals, whilst the final of the women's plate was an all-Castle affair. Castle's more experienced rowers were also successful; the women's Senior squad winning their division. Castle fielded six Eights at Epiphany's Tyne Head; more than any other College; with two of these crews making their way to the Thames for the annual 'Head of the River'. Special mention must be made of Easter's Durham City Regatta; where a Castle vs. Castle final in the men's Eights demonstrated the progress made during the year. The triumphant Leopold Eight went on to win three other events over the term; whilst at York the Freshmen 1st Four's victory put the icing on the cake for what had been a very successful year for the Boat Club.

For the second year running Castle Mountaineering Society completed the 'three peaks challenge' in June; whilst the club continued to provide an excellent alternative to more traditional Wednesday afternoon pursuits throughout the year.

Away from the raw, physical talent on display on the sports field; Castlemen continued to excel in the arts this year. Castle Theatre was presided over by Rob Phillips, who aimed to make the society more 'Castle focussed' during his tenure. After an astoundingly professional performance of 'Amadeus' in the Great Hall during November (with music performed by Castle Orchestra); Castle Theatre displayed mastery of theatre at a much more intimate level with the Epiphany production of Pinter's 'Birthday Party'. A resoundingly successful year ended with Shakespeare's 'The Taming of the Shrew' in the Fellow's Garden, which was taken on its annual trip around the Southern Counties in July.

Acting of an altogether more relaxed variety was on show in Quikfix's annual pantomime; this year comprising 'Snow White'. Written, directed and acted by Castlemen; the production was extremely funny; the Master's cameo role proving extremely popular on the Friday night!

The Chapel Choir continue to prove that they are without equal as far as vocal talent in Durham is concerned. Under the talented baton of Organ Scholar David Jackson, the choir performed at many venues throughout the North East; winning the Schott Musik International Youth Choir Award at the Edinburgh Fringe in August 2004 and recording a new CD at York Minster in July of this year.

The past year also witnessed University College Big Band grow in both numbers and strength. Gigs throughout the year were well attended and showcased exceptional talent from both Castlemen and women: a tour is planned for 2006.

These performances, along with many others throughout the year were enhanced by superb audio equipment paid for by the generosity of the Castle Society. Having attended the Society's reunion in 2005 the sense of goodwill towards the JCR was clearly evident. On behalf of the JCR I sincerely thank the Society for their continued kindness; no other Durham College is fortunate to have *alumni* as generous.

Arts Week 2005 was expertly directed by Nicola Cox; who ensured an unforgettable week of readings, performances and exhibitions. The highlight was the now Annual College Feast; a tremendous event which continues to strengthen inter-Common Room relations. A champagne reception was hosted in the SCR before the sumptuous feast itself was taken in Hall. After another memorable rendition of 'Floreat Castellum', guests were invited into the MCR for cheese and port followed by an 'open mic' event hosted by the JCR in the Undercroft Bar. The importance if this event should not be underestimated; in a College where no post-graduates and few Dons live-in it is vital to have events at which all three common rooms can meet

With the contentious issue of top-up fees now a done-and-dusted issue, the year saw Durham student politics focus more on regional than national issues. Pressure was put on Old Shire Hall for a full inquiry after the University was left without a timetable at the beginning of the Michaelmas term: a catastrophic software failure was said to be the cause. Most of the year was given over to debate about the future of College bars within the University. Following a serious incident of malpractice in Collingwood, the University's internal audit committee decided that Colleges should no longer have undergraduate Bar Managers. Thus despite the fact that there has never been a problem with the manner in which Castle's JCR have run the bar we were forced to change our system. After careful negotiation with the JCR, College Officers and other College Presidents, it was decided that we would adopt a professional bar steward modelled on the system already existing in Grey College: we appointed a bar steward at the end of June. The Undercroft will still be run in term time by the JCR Bar Chairman and Vice-Chairman, the bar steward will play a merely technical and financial advisory role until undergraduates go down at the start of vacations. I can assure concerned former patrons of the Undercroft that the bar is still controlled by the JCR during term time; that profits continue to fund the wealth of extra curricular activities that Castle prides itself on; and that the day to day running of the bar carries on in much the same way as it always has. It is likely that a much needed bar refurbishment will now proceed much more quickly, since the bar steward will have time to devote to the

project that an undergraduate bar chairman never had. Many of these issues were reported in depth by Palatinate, which was fortunate to have a Castlemen (Chris Lamb) as Editor during the Easter term.

The JCR are now better informed about events in College and Durham via a fantastic new JCR website which is the most hit College website in the University (1.25 million hits in eight months!). The site was built almost single-handedly by the JCR Computer Officer; Rich North, due to the obvious need for a website with increased functionality. The website contains key information for prospective students about applying to Castle, since JCR websites are generally the first point of contact in the application process. All visitors to the site can see what events are happening in College; there is even an *alumni* forum so Castlemen of old can contact one another. I urge you to visit <a href="http://castle-jcr.dur.ac.uk">http://castle-jcr.dur.ac.uk</a> and see what's currently happening in College.

JCR meetings continue to attract considerable interest; there is never a shortage of candidates for elected positions and meetings continue in a spirit of good humour. The advent of on-line voting means that turnout in important elections can be guaranteed, and also makes it easier for those who haven't grasped the concept of the S.T.V. system! Some considerably changes were made to the JCR Constitution by way of an extremely active Executive Committee; fuelled by the belief that the Constitution should be a dynamic, working document. The method for the allocation of JCR bar and services profits was completely overhauled in order to make the process more accountable. The result is that many societies are now better run since their finances are more open to scrutiny, and that the awarding body can more easily justify the decisions that are reached. On a slightly more trivial note, it was decided that the title 'ICR Secretary' should be abolished and replaced with 'Vice-Senior Man'. Since this position is second only to the Senior Man, it was felt that the former title seemed outdated. Although VSM doesn't exactly role-off-the-tongue, it was felt that Castle could not have a 'Vice President' (since only lesser Colleges have 'Presidents'!).

Under the visionary leadership of Social Chairman Chris 'Scouse' Walker, 2004–05 must also be remembered as having one of the most successful and active social calendars in recent years. With Ball attendance the highest it's been in recent times, combined with Live Music at every Ent, Castle proved that no other College can match us when it comes to 'playing hard'. The year got off to a great start with the Castle institution that is '70's Night' at the end of Fresher's Week. Castlemen turned up in their hundreds to display outrageous disco dancing in the Great Hall and take advantage of the inflatable 'Laser Quest' in the Courtyard. Later in the Michaelmas term the Undercroft turned into a Gothic dungeon in honour of the Halloween Ent, while a 1/3rd scale Spitfire (built from scratch by Castle engineers) was suspended from the Great Hall roof during a 1940s themed Ladies' Night. In Epiphany, the Undercroft was transformed into a fluoro paradise for the UV

Ent where bright colours and fluorescent paint were the order of the day. Over 300 Castlemen made the coach journey to nearby Hardwick Hall for the Informal Ball; where revellers braved the snow to play on the dodgems outside in the car park. Easter's 'Bavarian Cultural Exchange' was moved to a date after the exams so that more Castlemen could participate in the night's civilising activities. A Disney themed 'Castle Day' was a tremendous success; coinciding as it did with the recent graduate's reunion. A champagne brunch, steel band, and barbeque, not to mention 'Iron Man of Castle Part 2' and the Ent in the evening ensured a day to remember. The highlight of the social year as ever was the magnificent June Ball; which attracted corporate sponsorship by way of the June Ball website (www.thejuneball.com). Over 400 guests enjoyed a 'West End' themed night; guests enjoyed a six course banquet in a spectacular marquee in the Fellow's Garden before sampling as much of the night's entertainment as they could. Highlights included an articulated simulator on the Barbican; swing-boats and a hog roast in the Courtyard; a full dance show and hypnotist in the Fellows Garden; a 'Castle Comedy Club' in the Undercroft; a cinema in the ICR; a Barbershop Quartet in the West Courtyard (which was completely turfed for the night!!), a casino in the SCR; chocolate fountain in the Octagon Room; Beatles and Blues Brothers in the Great Hall and perhaps most impressively, an entire London Underground station which ran the entire length of the Norman Gallery; where a caricaturist sketched couples and a palm reader foretold future events. All bars were open until 4.00 a.m., and a full English breakfast at 6.00 a.m. ensured that the June Ball 2005 really was the night to end all nights.

The year once again proved that some of Castle's most famous and well loved traditions continue to thrive away from the lure of the library. Enthusiastic Freshers swelled the ranks of the Lumley Run Club which was presided by the great administrative skills of Andrew Huxter. Both Michaelmas and Epiphany runs saw some near record times, despite hazardous snowfall during the latter. The Post Exam Veteran's Walk was conducted at an altogether more leisurely pace and was much enjoyed by all involved. The Van Mildert Club continues to recognise those who contribute greatly to the life of the College; having acted as steward of this prestigious club I can confirm that it is no easy task choosing exceptional individuals from the huge pool of talent that is Castle. Football's FBV and Rugby's EPC continue to provide the means for celebrating the many triumphs on the sporting field (!), whilst rumour has it that Castle's sporting elite may be seen lapping Palace Green to the chimes of the midnight bells on the night of the 31st.

Despite the problems of accommodation, 'Castle spirit' continues to thrive in a place that remains the Flagship College of the University. Twice-weekly Formal remained a must for most Liver's in, and Undercroft attendance remained high throughout the year. Castlemen are tolerant, innovative, extremely bright, and (even!) hard working; our extremely high applications-to-places ratio ensures that as far as Durham's students are concerned; we remain the 'crème de la crème'. Compared to other Colleges this year, Castle suffered from none of the mindless acts of vandalism that caused problems for the University on 'the Hill'; surely testament to the respect and love that Castlemen attach to their home. In an age where young people's behaviour is constantly under close scrutiny, today's Castlemen are a both a credit to their generation and this fine academic institution.

The College were deeply saddened to lose a much loved undergraduate at the end of the Michaelmas term. James 'Rabs' Hirst will be a fondly remembered by the College community; playing rugby for the 1st XVI, hockey, football, cricket and darts; a member of the Bar Committee, the Lumley Run Club and Fives. Huge numbers of friends attended a remembrance service for James in the Tunstal Chapel in February; a refurbished snooker room in Cosin's Hall will be a lasting memorial.

The JCR was sorry to say farewell to certain staff, whilst we were pleased to welcome new members to Castle. The JCR sincerely thanks Ben Gordon-Taylor for all his hard work during his chaplaincy; we are delighted to welcome the Reverend Dr. Anthony Bash who is Ben's successor. The JCR is also delighted to have such a fantastic new Bursar in the shape of Shona Millar; plus the newly appointed Bar Steward and Executive Chef indicate that student services at Castle will soon be better than any others in Durham. I would like to thank the Master on behalf of the JCR for including me in the appointment of all of the above positions.

I must extend my sincere thanks to all College staff members who continue to ensure that Castle remains such an outstanding home: The Master, Senior Tutor, Chaplains (Ben Gordon-Taylor and Anthony Bash), Bursars (Gary Cox and Shona Millar), Mrs. Carrick and the College Secretaries, David Watson and the catering staff, John Atkin and the Servery staff, the Housekeeper and the Domestic Staff and Colin and all the Porters. We especially thank (Councillor) Fraser Reynolds for all his years of hard work as a Castle Porter and wish him well in his new position as leader of the City Council!

Finally I must thank the JCR Executive Committee for their supreme efforts which have helped make this year such a tremendously successful one for the JCR; Charlotte Evanson (Vice-Senior Man), Charles Clarke (JCR Treasurer), Christopher Walker (JCR Social Chairman), Fiona McEwan (Bar Chairman), Helen Kershaw (Bar Vice-Chair), Henry Wood (Bar Treasurer), Angela Curl (Services Manager), Christopher Stephenson (Livers' Out Rep.), Sammy Lambart (Senior DSU Rep.) and Katie Lapworth (Welfare and Liaisons Officer). I have been incredibly privileged to carry out the role of Senior Man during this year of great change and upheaval; in conjunction with the College Officers we have ensured that the end results have been overwhelmingly positive for the JCR. I thank all those who provided me

with encouragement throughout the year when times were tough, without whom I would have struggled to get a useful degree result! I wish my successor; Felix Mikl, and his Executive Committee, the best of luck. I hope that they, too, take great pleasure in serving the interests of the JCR, and learn as much as I have done along the way.

Floreat Castellum.

Thomas Flower Senior Man 2004–2005

# MCR ANNUAL REPORT 2004–2005

The MCR has had a successful year in promoting a diverse and inclusive postgraduate community in College. After a slow start, due to the need to elect and establish an Executive Committee in the first few weeks, the committee worked hard to encourage postgraduates to feel part of the College. This was achieved through regular attendance at formal meals both on High and Low tables as well as the regular use of the St. Calais Room by individuals and groups. The highlight came with the College Feast in the Epiphany Term at which we were delighted to host the after-dinner refreshments enjoyed and shared by all three Common Rooms.

The MCR accounts have been well managed by the Treasurer and have allowed funds to be carried over for the new Committee to begin the term, as well as some funds set aside for improvements to the St. Calais Room including the replacement of the TV and DVD player.

Links with other MCRs across the University have been successfully created through exchange formal meals and other activities with the aim of promoting and supporting the postgraduate community within a collegiate context.

This year the MCR has provided a valued point of contact and support for a number of fourth-year students, especially those who had been abroad on language courses, who were granted associate membership. This arrangement was mutually beneficial, providing a further link for the MCR to the rest of the College, and allowing fourth-year students to develop and extend their involvement in College life.

A new Executive Committee was appointed at the end of the Easter term who are well qualified to welcome new members and to continue to develop the role of the MCR within the life of the College. I wish them and the postgraduate community all the best for the coming year.

Jennifer Yates MCR President 2004–2005

# **Castellum**

# NEWS ROUND-UP

## DURHAM IS NAMED 'UNIVERSITY OF THE YEAR'

Durham University has secured the title of 'University of the Year' in the new Sunday Times annual guide to universities. The award was welcomed with delight and enthusiasm by Vice-Chancellor, Sir Kenneth Calman, as an accolade for staff and students whose work is at the heart of the performance, quality and wider recognition that the title represents. He said: "I am immensely proud of all the staff - and also the students - who together are responsible for our achievements and our standing with schools and elsewhere. It is mainly about academic achievement in teaching and research, but our quality also extends to our residential colleges and how we engage with schools, business, culture, sport and in other ways as part of the wider community."

The new Sunday Times rankings, published on 2nd October 2005, are the first to include the new national student satisfaction data. and come out just as Durham's undergraduates are returning for the start of the new term. Durham Students' Union President Nick Pickles said: "Winning this award goes to show just how good the Durham student experience is. A unique college system, excellent departments and a vibrant student community all contribute to make this such a truly excellent university." 'University of the Year' is the crowning element of the newspaper's annual guide to universities, now in its eight year, which includes detailed profiles and a table based on quality in teaching, facilities and performance.

Durham, which was short-listed for University of the Year in 2004, was chosen partly for moving back into the top 10 in the overall table, to 9th place (from 11th last year) and also for a sustained record of achievement, improvement and recognition throughthe paper's surveys. announcement the Sunday Times says: "The results of the first national student survey published last week saw Durham ranked 13= in a *Sunday Times* analysis of all results across all subjects. The survey measured student satisfaction with teaching quality, course structure, learning resources, assessment and

feedback among other factors. Durham scored better in the survey than any other university in the top 10 of the *Sunday Times* university league table. "Head teachers at Britain's leading state and independent schools were even more impressed, ranking the university 8th for the quality of its undergraduate provision across a range of 30 subjects."

The award shows Durham as a most consistent performer, irrespective of the criteria and weighting of the surveys. The improvements over several years reflect a very capable response to changes in higher education. The *Sunday Times Guide* draws on official published data about applications, admissions, academic quality ratings, facilities and services as well as the National Student Survey and its own research.

Among Durham's key strengths and activities: Top-rated international quality research in Applied Mathematics, Chemistry, Geography, History and English, followed closely by Accounting and Finance, Anthropology, Archaeology, Biological Sciences, Classics, Education, Engineering, French, Philosophy, Physics, Psychology, Pure Mathematics and Theology One of the top satisfaction ratings in the recently-published National Student Survey for the teaching and learning experience; a supportive residential, social and welfare environment through its 15 colleges and the services of its Students' Union. One of the best completion rates by graduates in the country - and conversely, one of the lowest drop-out rates Strong networks and partnerships with industry, cultural and heritage activities and sport; significant partnerships with industry, spin-out companies from university research, and good graduates all in support of economic regeneration in the North East.; volunteers with many projects through Student Community Action, and charity fundby DUCK (Durham University Charities Kommittee); the University has nearly 15,000 undergraduate and postgraduate students on programmes in Durham and at the Queen's Campus, Stockton. It employs more than 3,000 people and, with an annual turnover of some £140 million, is one of the major economic players in the North East.

The Editor of the Guide for the *Sunday Times* was Castleman Alistair McCall, a former hack on "Palatinate".

#### ST MARY'S GOES MIXED

The last single sex college at Durham University went mixed this academic year. After 106 years of being an all women's college, St Mary's College is offering men the opportunity to make their mark.

In October, 92 men entered St Mary's College as the first ever male undergraduates, making up over forty per cent of the new intake of 224 first year students to Mary's.

## DURHAM LEADS UK FOR IMPACT OF SCIENCE RESEARCH

Science research at Durham University has more impact worldwide than work at any other British university, including Cambridge, Oxford and Imperial College London, according to the latest international The Times Higher Education Supplement (THES), in its annual science report, ranks Durham at the top of the citation table - the measure that reflects how research across all fields of science generates attention and influence and is referred to in other researchers' publications. Chancellor Sir Kenneth Calman said: "This is a week of double celebration for us. Our science is of the highest quality and the THES survey shows that key scientists around the world take note of what we do. global academic exchange knowledge, which is what these citations represent, is the life-blood of new discoveries. The fight against disease and poverty, the protection of the environment, the introduction of new materials and technologies, our understanding of atoms and the universe – all of these, and more, depend on the sharing of knowledge. These figures show that Durham is leading the UK's contribution and that we are pulling above our weight. "I am proud of all my colleagues in science for their excellent work and I am proud for the North East that in Durham it has such a significant international resource for scientific advance." Durham, ranked 11th in the UK in the worldwide survey, has 13.5 citations per scientific research paper published in academic journals. This is better than Cambridge 12.9, Edinburgh 12.5, Oxford 12.2 and Imperial 10.7. Durham also ranks second in Europe, after the ETH institution in Zurich. Science has the largest cohort of research students among the three

university faculties; and more than a third of Durham's 11,000 undergraduates – about 4,000 – are on science degree programmes.

#### DURHAM STUDENTS MAKE UNIVERSITY CHALLENGE DEBUT

Four students take to the screens on University Challenge next week, hoping to bring the quiz title back to Durham. The first round was shown on Monday 17th October on BBC2 with Durham facing St Hilda's, Oxford for a place in the second round.

Durham's team includes: Andrew Lomas (Team Captain), 21, Chemistry, University College – who is from Coventry Alan Evans, 20, Classics, St Cuthbert's Society – from near Colchester Philip Lawton, 19, Classics, Hatfield College – from Highworth, Swindon Rob Taylor, 21, Law, St Hild & St Bede – from Solihull For Castleman Andrew Lomas, this will not be his television debut. He asked the first question for BBC Question Time when it was broadcast from Durham earlier this year.

The team has been chosen from a pool of Durham students who took part in an intercollegiate challenge, with previous experience of school or pub guizzes, and one team member saying it was simply on his University 'to do' list. The Durham team boasts a vast specialist subject area including an absurd biographical knowledge of almost every politician/public figure for the past 150 years, Indie music, Noel Coward, general geography, "theatre stuff" and cricket. One fanatical specialist subject acquired by Philip originates from a popular cult television show: "Ask me anything about the Simpsons, go on, anything!" he says, with Rob claiming: "I don't think that I have any unusual specialist subjects, being more of a generalist."

Durham has taken the title twice in the television show's history – in 1977 when Bamber Gascoigne was in the chair and more recently in 2000 in the new series under current presenter Jeremy Paxman, one of Britain's most distinguished television journalists, who is known for his hard hitting interview style.

# BUSINESS SCHOOL RISES IN WORLD RANKINGS

Durham Business School moved 16 places up the 2005 Economist MBA rankings to 62nd in the World, overtaking Manchester Business School, Tanaka Business School (Imperial), Bocconi School of Management and CEIBS. Durham Business School (DBS) is a multidisciplinary international school of Durham University, specialising in business, finance and economics education, organisational development and research.

The latest Economist ranking equates to a standing of 27th out of the top 40 European Schools, and is comparable with the most recent Financial Times 2005 table which puts Durham in the top 20.

#### ROYAL SOCIETY AND BP BACK DURHAM GEOLOGICAL EXPLORATION

Dr Ken McCaffrey, a Senior Lecturer in Durham University's Earth Sciences Department, has secured backing for his investigation into the evolution of the Earth's crust from a multinational energy company and the Royal Society – the UK's premier association for science. He has been awarded a Royal Society Industry Fellowship to study 'Basement Inheritance Effects in Geological Architectures' in partnership with BP.

Dr McCaffrey, a member of the Reactivation Research Group (RRG) in Durham, will spend 50% of his time over the next four years working in BP Exploration offices across the world. He will link directly into BP's huge global geological databases. This resource offers an unparalleled opportunity to investigate the role that the pre-existing evolution of the Earth's crust has on the subsequent development of geological structures. BP will benefit because Dr McCaffrey's work will provide a broader scientific view of the structural development of a region of exploration interest (as an 'on-tap consultant') and they also hope to enhance the importance of structural geology across their business operations.

# NORTH EAST GRADUATE BUSINESSES ON SHOW

Durham Business School has launched a unique publication profiling leading young entrepreneurs in the region. Entitled 'Gleaming Bright Businesses,' it showcases new business start-ups generated by graduates from the Business School's innovative GLEAM programme.

It stands for Graduates Learning of Entrepreneurship Accelerated through Mentoring and since it began in 1997 the programme has generated 114 graduate businesses in the region and created 159 jobs.

Held at Durham Castle, the launch of the publication coincided with the rollout of the new GLEAMing Bright Businesses programme. This is designed to get university graduates and GLEAM business ownermanagers working together.

The new three-month programme provides a one-day 'Insight into Entrepreneurship' workshop looking at the role of mentorship in new venture creation. Graduates get access to start-up business support and one day a month on placement with a practicing GLEAM entrepreneur. Wendy Parvin, project manager, said: "GLEAMing Bright Businesses is designed to fast track North East graduates into business start up. "Not only does it help the individuals but it also provides a direct benefit to the region in terms of economic development and job creation. It will draw on the expertise and talent within the GLEAM enterprise community to support aspiring students and graduates who want to experience the world of business and start their own enterprise in the North East."

GLEAM graduate Gill Chapple, ownermanager of award winning Bedsearcher.com, has volunteered to be a mentor on the programme. She explains: "It really taught me the fundamentals of business and I decided to be a mentor because I wanted to give something back to the programme and help the entrepreneur network in the region to grow.

"GLEAM put me in touch with people who have turned their own business ideas into thriving local enterprises and I would like to encourage more graduates to do the same." Graduate businesses at the event included Newcastle-based Beat Suite, a specialist music and sound design company, Bedsearcher.com, an international online hotel, guesthouse and B&B booking service based in Darlington and Mobilx Ltd, specialists in the refurbishment and supply of used mobile phones to Third World countries.

#### WELCOME TO THE NEW CHANCELLOR Celebrations in words and music for Chancellor Bill Bryson.

Staff, students, graduates, friends and neighbours of Durham University gave long and loud applause to acclaim Bill Bryson as the University's 11th Chancellor at a special ceremony in Durham Cathedral – also to the sound of bells, music and the exclusive premiere of a new poem by poet Anne Stevenson. More than 1,000 people filled the Cathedral for the event. Staff gave speeches in honour of Bill Bryson himself plus three people nominated by him for the influence they have had on his life and work. The University Consort of Voices sang for him, the Reg Vardy (Ever Ready) Band in Residence and the University Organist

played for him and the students of the Society of Change Ringers pealed the Cathedral bells before and after the ceremony.

Bill Bryson told the gathering: "In Des Moines, Iowa, tonight, people will be going round saying to each other 'What is that noise?' It is the sound my old careers teacher spinning in his grave. "I have never been so warmly and generously welcomed anywhere else on earth. I am only just beginning my acquaintance with Durham and with the Campus and town at Stockton, but already as I have walked around people have been so kind in giving me their best wishes. This is simply astounding. Thank you for letting me be part of your world."

He also paid his personal tribute to the three candidates for honorary degree he had nominated to be part of the celebrations:

Professor Richard Dawkins – author of many books that have raised awareness about scientific issues among a very wide public. He was presented for an honorary DSc – Doctor of Science – degree, by Deputy Dean of Science, Dr Madeline Eacott.

Professor Stanley Wells – a distinguished expert on Shakespeare, whose work has widely influenced the study and performance of the plays. He received an honorary D Litt – Doctor of Letters –

degree and was presented by Professor David Fuller, of the English Department of the University.

The Reverend Nicholas Holtam – Vicar of St Martin-in-the-Fields Church in London, writer, broadcaster and advocate for human rights, who is already a Durham graduate, with a BA in Geography and MA in Theology. He was presented by Deputy Dean of Arts and Humanities Dr Colin Crowder for an honorary DCL – Doctor of Civil Law – degree.

The Installation of Dr Bryson as Chancellor was conducted by the Vice-Chancellor, supported by the University Registrar Lee Sanders and President of Durham Students' Union, Nick Pickles.

Chairman of the University Council Mr Chris Moyes, also Chief Executive of the Go-Ahead Group plc, outlined the process of selecting a Chancellor, and revealed that among the suggested names the University passed over were Robocop, Homer Simpson and The Terminator.

Bill Bryson is completing a week of visits in Durham and Stockton with a visit to Durham Town Hall with the Mayor, Councillor John Lightley, meetings with staff and students at a selection of departments and colleges in the University and to the new North East Science Learning Centre at Framwellgate School.

## WHALLEY ABBEY REUNION

The regular Lancashire reunion initiated by the late Canon Geoffrey Williams may have run its course.

In contrast to Durham reunions, with rising numbers, Whalley has declined with several deaths among regular attenders. If anyone would like to reinvigorate this event with a cohort of younger Castlemen, the Society would be delighted to hear from them.



Nofes FROM A SMALL ISLAND

Everything about it was perfect – not just its setting and execution but also, no less notably, the way it is run today. For a start there was no nagging for money, no 'voluntary' admission fee. Outside, there was simply a discreet sign amounting that it cost \$700,000 a year to maintain the cathedral and that it was now engaged on a \$400,000 renovation project on the east wing and that they would very much appreciate any spare money that visitors might give them. Inside, there were two modest collecting boxes and nothing else no clutter, no nagging notices, no ixksure bulletin boards or stupid Eisenhower flags, nothing at all to detract from the numerable soaning najesty of the interior. It was a perfect day to see it. Sun slanted lavishly through the stanted glass windows, highlighting the stout pillars with their sumptuously grooved patterns and spattering the floors with mores of colour. There were even wooden pews.

© Bill Bryson. An extract from 'Notes from a Small Island', published by Black Swan, a division of Transworld Publishers.

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Tim to judge of these things, but the whodow at the choir end looked to me at least the equal of the more famous one at York, and this one at least you could see in all its splendour since it wasn't tucked away in a transcpt. And the stained glass window at the other end was even finer. Well, I can't talk about this without babbling because it was just so wonderful. As I stood there, one of only a dozen or so visitors, a verger passed and issued a cheery hello. I was charmed by this show of friendliness and captivated to find myself amid such perfection, and I unhesitatingly gave Durham my vote for best cathedral on planet Earth.

unhesitatinging gave Durham my vote for best cathedral on planet Earth.

When I had drunk my fill, I showered the collection pot with coins
and wandered off for the most fleeting of looks at the old quarter of
town, which was no less ancient and beguling, and returned to the
station feeling simultaneously impressed and desolate at just how
much there was to see in this little country and what folly it had been to
suppose that I might see anything more than a fraction of it in seven

flying weeks.

Took an intercity train to Newcastle and then a local to Pegswood,
18 miles to the north, where I emerged into more splendid, unseasonal sunshine and hiked a mile or two along an arrow-straight
road to Ashington.

odd to Astrington.

Ashington has long called itself the biggest mining village in the vorld, but there is no mining any more and, with a population of

Chapter 24

I was heading for Newcastle, by way of York, when I did another imperuous thing. I got off at Durham, intending to poke around the calbedral for an hour of so and fell in love with it instantly in a serious way. Why, it's wonderful – a perfect little city – and I kept thinking. Why did no one tell me about this? I knew, of course, that it had a fine Norman cathedral but I had no idea that it was so *gibendid* I couldn't believe that not once in twenty years had anyone said to me, You've never been to Durham? Good God, man, you must go at once! Please—take my car.' I had read countless travel pieces in Sunday papers about weekends away in York, Canterbury, Norwoth, even Lincoln, but I couldn't remember reading a single one about Durham, and when I asked friends about it, I found hardly any who had ever been there. So let me say it now: If you have never been to Durham, go at once. Take my car. It's wonderful.

The cathedral, a mountain of reddish-brown stone standing high blove a lazy green loop of the River Wear, is, of course, its glory.

As my old lecturers used to say, "Check the original sources". Although he offers his car to go to Durham at once, Bill Bryson actually came first by train. Here are pages 234–5 of 'Notes from a Small Island' where the American tourist who spent a few hours in the Cathedral and precincts (not the Castle, you note) started on a path where he ended up as Chancellor.

Alex Nelson

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# CHANCELLORS OF THE UNIVERSITY

## JUST FOR THE RECORD...

Until 1909, the University was nominally governed by the Dean and Chapter of Durham Cathedral. Following the University of Durham Act 1908, the University has, like most other British Universities, been headed by a Chancellor.

1909-1912	George William Kitchin, Dean of Durham
1913-1918	Henry George Percy, 7th Duke of Northumberland
1919-1928	John George Lambton, 3rd Earl of Durham
1929-1930	Alan Ian Percy, 8th Duke of Northumberland
1931-1949	Charles Stewart Henry Vane-Tempest-Stewart, 7th
Marquess of Londonderry	
1950–1957	George Macaulay Trevelyan
1958-1969	Lawrence Lumley, 11th Earl of Scarborough
1971-1980	Malcolm John MacDonald
1981-1990	Dame Margot Fonteyn de Arias
1992-2004	Sir Peter Ustinov
2005 – date	Bill Bryson



The cast of Amadeus on the Black Staircase.



Chancellor Bill Bryson at Congregation 2005.



Spitfire in the Great Hall, Ladies Night, November 2004.



Castle Women's Four on the River.



Nelson at the June Ball 2005.

# SHORT COURSE NO.5 APRIL 1943-AUGUST 1943

Having read, with great interest, Kenneth Hoyle's article in the No 57 Castellum of the antics of the Course preceding the one I had the privilege of attending, it seemed only appropriate to put the record straight by reporting on the activities of one who did the Science side. It is perhaps not surprising that much overlaps and brings back memories but let us start pre Durham.

In January 1943 I passed the 18 year barrier, and having had two years experience in Watford Grammar School Air Training Corps (A.T.C.), I found the aircrew interview not too much of a problem but the subsequent very vigorous medical very much more traumatic. However all went well and a white flash in my A.T.C. cap proudly said I had passed. Just before Easter, papers arrived to say I was to report to Durham University on No.5 Short Course to do half R.A.F. work and half University work. So in early April, bags were packed, and a parental send off from the small Hertfordshire village I lived in, started the journey to Durham – a place vaguely heard of and eventually found on a map.

It became clear that others on the train had a similar destination and on Darlington station after a long but not too crowded journey a group began to gel so when Durham was reached, a sizeable bunch of mostly 18 year olds found our way down the steep station approach and over Framelgate Bridge to the Castle Gate House being steadily more overawed the nearer we approached. More was to follow as I was directed up the spiral stairs to the Norman Gallery and a room divided into a study and bedroom with blazing coal fire and a soon to arrive a 'retainer' who was to make the bed, light the fire and clean the place. Known as a 'gype' if I remember correctly. Meals in the Great Hall and the general atmosphere of 'history' added to the cultural shock being experienced by a very country boy.

However life was not to be all stand and stare as the six day week proved hard work. The long trudge down The Bailey and over Prebends Bridge to the Science block introduced us to Physics of a revealing non school nature by excellent tutors – I particularly remember Larry Joyce – and Mathematics with, I think Mr. Birchinal, he with the gammy leg. Geology was a struggle being mostly excellent slides in a hot darkened room – oh what a struggle to keep awake! The RAF work was mostly a repeat of much covered in the ATC, but with more purpose. Some flying, some shooting, much physical exercise but not too much to preclude visits to The Three Tuns or the Ice Rink, though often the ice there was covered with a quarter of an inch of water. That could cause problems! The significance of 'double doors' to ones' room was soon appreciated and exploration of the Black Stairs and its tunnel to the exterior wall investigated (sorry fellas, that tunnel has long since been blocked up!).

Fire watching on the roof where one had a grandstand view of the antiaircraft fire over Sunderland, ARP practice putting out real incendiaries and visits to RAF stations took up many hours, but clearly Course 4's efforts with the Home Guard were of the quality to preclude us being similarly involved! Both Service and University discipline was strict and a Sunday spent cutting Palace Green with a hand propelled lawn mower was a penalty for an RAF misdeed and the Master, Lt.Col Macfarlane Grieve's fine of 10/- (50p) for breaking in after 10.30 p.m. was a financial shock. This was a particularly unkind cut as I was entering by the standard method of climbing up the slope from the back alley to throw stones at a certain window in the Norman Gallery whereupon the occupier would lower the fire rope and a clamber got one in. A friendly ARP Warden shone a torch to help but sadly that Warden was the Master on his blackout check and he did not reveal himself until I was committed!

One had heard of 'rag weeks' and in spite of war time restrictions, we did get involved with one, visiting coal mining villages and rattling cans with the girls from the other Colleges. Quite what the mining community thought one never knew. Not the only contacts, perhaps with the girlie Colleges, the most painful being playing them at hockey. Such viciousness on us was most cruel so rowing offered more peace, even if it was only capsising and on surfacing seeing the film of coal dust that covered the Wear's surface!

War time food often left much to be desired in spite of the exotic environment of the Great Hall, but after three months of mashed potatoes twice a day, mutiny resulted and the Bursar's office was stormed Mr. Brice was truly alarmed and the net result was the appearance of roast potatoes – the start of student demos? The few students not associated with the Services assured us that pre-1939, food was terrific – roasts, strawberries and much else. There was a buttery but it sold very little. The market by the Police Box at the top of Silver Street could rarely be visited due to time tables (Science students, as now, had far more work than Arts!) and offered little mere male southern students recognised.

Palace Green must have seen an infinite amount of history and we like to think the 1939–45 period was in no way inferior to other times. I feel sad that the wearing of gowns by undergraduates has long since ceased (in spite of an initial embarrassment) and one sometimes wonders if the ever present pressure to do research has allowed the skill of University lecturing to suffer. Certainly our experience was of a superb standard of lecturing, with occasional lapses by RAF staff. Times they do keep changing. Without a doubt the aim to provide a nucleus of students who could return on demob, was a excellent one. To my regret, I could not return to Durham due to the still very small availability of places when my demob number came up, so Exeter and London filled the gap. My wife and I have returned many times and the magic is still there inspite of massive expansion of numbers. I wonder if anyone has ever done the statistics to see how many of the RAF cadets did return to complete their degree? Would be nice to know.

Thank you Durham for the short but infinitely long stay – I doubt that any student can feel otherwise.

John Durrant MBE Course 5

## TALENT, AMBITION, AND GENIUS?

Some six weeks after term began, I entered the Great Hall to find it transformed.

Serried ranks of seats now faced a small stage in front of the Minstrels Gallery, and a large banner hung over the balcony with the overture to *Cosi* fan *Tutti* clearly marked thereon.

Overhead, as by magic, were the individual manuscript pages from that delightful opera, as if they had been dropped from the sky.

You may be wondering what was taking place, in a place so familiar to all of us, and I can reveal that a production was being staged by the Castle Theatre Company of Peter Schaeffer's challenging view on the life of Mozart and his great rival Salieri in his great play 'Amadeus'.

Having seen many different productions both amateur and professional in venues of every shape and size, it was already clear that this was to be a special evening. As the production was shortly to start, a Chamber Choir assembled behind us at High Table, and an Orchestra took their places on the Minstrel's Gallery.

Introductory music paved the way for the opening scenes, with *Salieri*, brilliantly played by Paul Holloway taking the audience into his confidence as the tale unfolded. Mozart, in the capable hands of Fresher Jonathan Scott quickly established himself as both a genius and amiable buffoon, whose slow fall from grace so captivated the audience that the interval burst upon us all too soon.

As the production continued, one could only marvel at the sublime combination of instrument and voice as we were treated to some of the finest music ever written, whilst all the time being led by *Salieri* as he took us through the triumphs and tragedies of Mozart's life. Every scene, whether featuring his charming wife *Constanze* played with cheeky charm by Felicity Davidson or the long suffering *Baron van Swieten* in the noble hands of Russell Woodhead or the many other excellent supporting characters from *Court Nobles* to *Venticelli*, or just with *Salieri*, was a *tour de force*.

As the great composer succumbed to fatal illness, his struggles to complete that most powerful work, his great *Requiem* tore at one's heart, and the final chords brought the metaphorical curtain down on what Palatinate rightly described as 'a wonderfully realised and ambitious piece of art, and an awe inspiring evening at the theatre'.

Particular praise must go to the Director Matt Barber, Producer Rob Phillips and Musical Director Neil Crimes who with an outstanding cast and crew presented what many are saying is the best production ever seen at Castle.

Now perhaps, I should declare an interest myself, but not just on my behalf, but of the Durham Castle Society, for the majority of the stage lighting used was that that we recently provided, and the grand piano that featured so effectively was also a gift by ourselves (and a generous Castleman). Oh and yes, there is a purely personal connection in that one of the Freshers was the Technical Director, and is also my eldest son!

Martin E. Gunson Honorary Treasurer

#### FIFTY YEARS (AND MORE) AGO

Re: Peter Rhodes' article in Castellum 57

It was interesting to read these reminiscences and, on the whole, one cannot quibble with Peter Rhodes.

But, he is in error to write 'The Chapel Choir was for men only...in 1968 ...obtained permission to import women...'. I sang in the Chapel Choir from 1952–1955. At every Thursday choral Evensong and at Annual Carol Services we had ladies from Mary's, Aidan's and Hild's who attended on a regular basis. Our singing, under the excellent direction of Ronnie Burrows, the organ scholar, I do not recall as being particularly 'unambitious'.

The facility for making CDs (or vinyls I suppose one should say) was not available. Indeed, we coped without electronic devices of any kind!

We lived in the city, where I was a Probation Officer, until 1967 (and close by again now). Rhodes is right in his description of what was, largely, a miners' town. The PC in the Market Place box was, memorably, suspended for swearing at the Dean's wife. All is a lot easier now. We remember well the hazards of pushing a child's buggy down Silver Street with double decker buses passing within inches. *Floreat Castellum*.

*John Pottinger* (1952–1955)



## REPORT FROM THE SOCIAL SECRETARY 2004–2005

Summer 2004 seemed to finish before it even started and we were in Durham waiting for the Freshers to leave their parents and arrive at Castle. The Freshers' Disco was a Caribbean Beach Party with karaoke and a surf simulator. Once they'd had a taste of the new style Castle Ents (= entertainments!), they came back in their droves to the 70's Night with a record attendance! The laser quest in the Courtyard was a personal favourite with many people on a non-stop loop from one go to the next. The band in the Great Hall were well dressed and, despite the power cut late on, everybody enjoyed singing the College songs to end the night.

Carrying on the trend for new and improved Ents, the newly elected Ents Committee helped to make the Halloween Ent another favourite with 'Bill and Ted's most excellent Rock Band' performing in the Undie. They were wearing dresses and makeup and the singer couldn't sing without the words in front of him but the worst was still to come in Epiphany term! The Christmas Party, with a jazz quartet, a real tree and a live, if not a little randy, Santa in the JCR grotto, rounded off the Ents for the first term but not before Ladies' Night Ball. Based on World War II there were two old war cars parked on the grass and a couple of search lights lighting up the skies. The communist Berlin night club in the Undie provided several cabaret dancers with some guests seeing a little bit more than they bargained for! The best feature was the one third scale Spitfire hanging from the Great Hall ceiling which can now be seen on the University College page of the Durham University 2006 prospectus. King Pleasure and the Biscuit Boys provided great entertainment whilst the Casino in the Underground Bunker proved a little too small but only because of a record number of guests at a Castle Ladies' Night.

Over Christmas everyone could relax from what had been a hectic term socially, but it was only set to get busier in Epiphany. When Planet of Sound hit the Undercroft the UV lights transformed everything that was white as well as ruining the bar staff's eyes. With DJ Senior man Flower pumpin' out some tunes and a sleazy cheese DJ in the West Courtyard everyone was catered for, whatever their tastes in music. Informal Ball followed in Hardwick Hall Hotel with a great menu, awesome Big Band and the best attraction to date: Dodgems! Yes everyone's knees were wrecked the next day but it was worth it to be allowed to drive when nearly paralytic. And it shouldn't surprise you to learn that it was the biggest Informal Ball we'd ever had.

Finally it had to be slowing down but Arts Week was still left. It began with the Hollywood Ent; I really cannot describe it to you if you weren't there. Think one massive fat bloke with a small skinny guy and two other short ladies. Think no instruments and just vocal numbers to the tune of Back

Street Boys and Blue. Next think red and black PVC costumes and you may get halfway there to experiencing the delights of 'V-The Show Band'. The Big Band Gig carried on the Arts Week Party with many people telling of the annual College Feast being their best night as a Castleman. Epiphany sure was a busy term, especially with dissertations to hand in, but there was also a combined College trip to Newcastle on the last day of January. Once more you guys came out in force and there were more Castlemen there than any other College.

Heading into the final term my ideas for Ents had nearly vanished so it was very timely for me to become 21 a few days before the first Ent of Easter term. The Birthday Party welcomed back the laser quest and our Hound DJ Kris Kay and at 9.00 p.m. we brought out the Birthday Buffet, which had all gone by five past, and it wasn't because there wasn't much food! After a lull during exams when the beloved Undie was only open from nine, the Bierfest was held to get everybody back into a party mode. It was utter carnage this year with German beer going absolutely everywhere. The band enjoyed themselves for the 18th year running and the Bavarian sausages on the BBQ were very welcome.

And that's where I leave you. Exams have well and truly finished and Castle Day is just around the corner. Both of the Execs and I are busy working on this year's June Ball which promises to be the best Castle Ball we've ever had – by a long long way. And carrying on a trend, it'll also be the biggest June Ball in recent memory.

It's been a tough year. The format of the Castle Social Scene has completely changed: Ents are more popular than ever and have never been so well attended. The three Balls have been (or will be) the biggest and best balls in Durham. The Technical Store has developed beyond belief thanks to the Castle Society. The JCR has had to form a Social Committee to handle the running of these events and all of the others which occur throughout the year, and the College regulations have been rewritten to provide you guys with the best of the best. Thanks from me must go to my Exec in helping me put on the best Social Calendar there's has ever been. The Ents Coordinators and the 'Tech Boys' have been invaluable in making things happen.

Christopher Walker ICR Social Chairman 2004–2005



#### **CASTLE LADIES SOCIETY 2004–2005**

Ladies Soc, as this society is affectionately known, is the longest running women-only club in the University and this year has reached new heights of drunkenness as some 'ladies' can be described as nothing more than ladettes via their unparalleled drinking ability, which could make even the toughest rugger bugger knuckle at the knees.

OK, well maybe this isn't quite true. However, that's not to say that we don't give it a bloody good shot. Our first social of the year was 'Countries of The World' where an abundance of imagination crept out of the woodwork.

Frankatronic's ingenious Kazhakstani outfit and camel to boot will be an image to stay with us forever. Sadly, I can't quite recall a great deal of what happened after the meal in the lovely, albeit budget San Marco's opposite Hatfield; however, what I can remember was a substantial amount of underwear theft, Hayley Cordwell in Klute in Marilyn's bar t-shirt, and Tasha requesting a pheasant and brie toastie in Castle, sadly, to no avail.

The Barbie Social was somewhat epic with a 'bucket of doom' 'borrowed' from Varsity by Helen Griffiths and Cathy Haenlein and used to substantiate a gross number of hangovers, it would be fair to insist. Our beloved Gimp, Josh March, dressed up as Blain, Barbie's new boyfriend, and I will leave you to decide what was more worrying – the fact that he seemed to thrive on wearing a long blonde wig, or his alarmingly insightful knowledge of Barbie World. A full college bar crawl later, I for one was annihilated and went walkabout, whilst an impressive array of Castle belles did themselves proud and made it to that den of iniquity we know and love oh too well.

Our first annual dinner held in the Senate Suite went without a glitch thankfully, as there was a great deal of panic on my behalf that our male invitees wouldn't show up. Luckily they did, and rumour has it that the night brought a romance or two... (Clazza Beast and Simmie? Angie, Frankie, and strange Francis?! Cordwell?!). Many thanks must go to the unfortunate people who had to take care of oh so many of us that particular night... you know who you are!

All in all, this year has been a fantastic one in Ladies Soc history and could only have been as such with the enthusiasm of the Ladies involved. With more to come this term, you're bound to see us around. Lots of luck to the ladies next year – and keep it real, keep it high-heeled.

Kersh Madame President

## UNIVERSITY COLLEGE BOAT CLUB REPORT 2004–2005

In UCBC, size does matter. 2004–2005 saw the largest intake of fresher-rowers ever, leading to a massive twelve crews competing in the Hatfield Cup. We had a Castle–Castle final in the Women's Plate, won by the Fosters IV, and staying on a lash theme the Sambuca IV got through to the semis of the Men's Cup, only beaten by the eventual winners. All of the crews did Castle proud, many reaching the final stages of the competition. Success was also in the air in the Senate Cup, later in Michaelmas, with the superb win by the Women's 1st IV and the men winning the elite pairs for the second year running in the tub! The Women's 1st IV also went on to come 3rd at York and Rutherford.

Epiphany saw the move to VIIIs and Ergs, with a day out to Newcastle for 56 members of the boat club to race against the best crews of the North East. A memorable day – even the snow and hail didn't manage to dampen the UCBC spirit, with good placings for the Women's 1sts and Freshmen 1sts. Six VIIIs in one event was a record for UCBC, hopefully one we can continue.

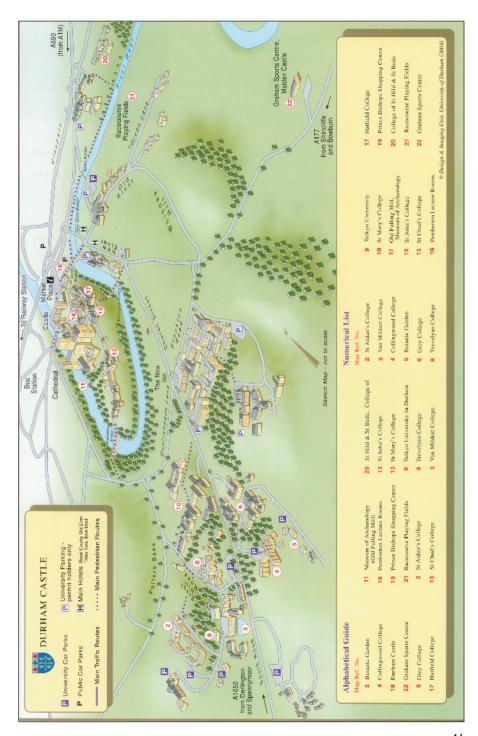
This excessive level of squad fitness set us up nicely for the traditional Castle-Hatfield 24-hour ergo challenge. Apart from raising a whopping £1,250 for the Boat Club and the Disasters Emergency Committee, we also managed to waste Hatfield by over 10k! It was an epic feat of endurance, particularly from Manwhore and Al Petty who insisted on staying for the full 24 hours and took us across the line in dubious style! Major thanks go to Felix for organisation and all who came down to support us so enthusiastically.

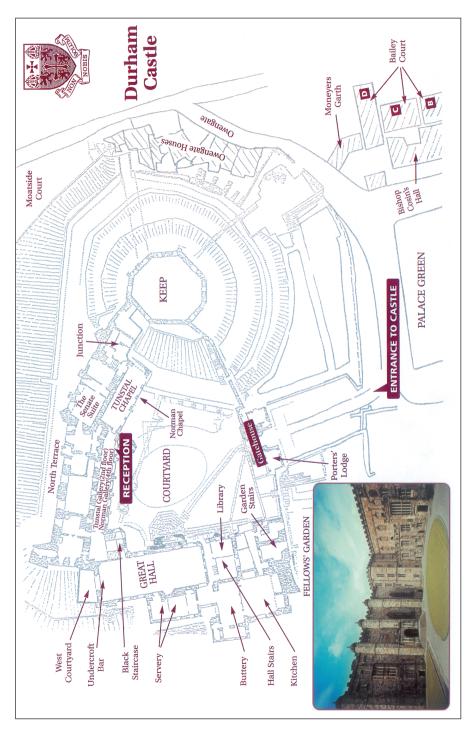
Spending 24 hours in a bar seems to be fairly standard for UCBC, and the socials have been no exception. The Ball was legendary, and a great chance to spend some time together away from the Wear. Jazz and Cocktails was the traditional lethal mix of blazers, Little Black Dresses and copious amounts of alcohol – what else would you expect?

The highlight of the term was our participation in the Head of the River Race on the Tideway in London, fielding four crews in an international event. The atmosphere was amazing (naked Germans not excepting), a good time was had by all, and we improved our standing for next year.

The Summer beckons, and apart from the inevitable Pimms and BBQs, we're also looking forward to a record number of entries in Durham Regatta. The Senior Men's IV have set their sights on Henley, and the Women's 1st IV are determined to de-novice and earn some more pots. It looks like it's going to be a legendary summer to match a legendary year (the UCBC forums; the fifty-five identical Valentine's cards; the bar crawls; the lamp-posts; the Klute-age; the support). All of the leavers are going to be sorely missed – but we know how hardcore you all are so we can't imagine you'll stay away from the river for too long.

Stu Pickett UCBC Captain





# A LETTER FROM THE JCR SECRETARY, 2004-2005

Contrary to popular opinion (mostly held by several male members of the Executive Committee) the JCR Secretary is not the member of the Exec who makes the tea. The fact is, they should be thankful, because I don't drink tea, so the stuff I would make would be awful. No, there are many other tasks that have filled my year including minutes, room ballots, meetings, e-mails (ok, lots of e-mails), drinking (lots of that too) and a degree.

This year has been crazier than any of us ever imagined. It started with the excitement of Fresher's week and although there have been quiet periods, the mayhem has never really stopped. Some of the highlights of my year include ...

- 1. Matriculation; where we tried not to get blown away by the College banner, inadvertently upset the Hatfield Senior Tutor, and Andy 'Shouting Man' Byrne taught the College song.
- 2. Watching first year's play Midnight Tennis in the courtyard with some tennis nets they'd trophied from Hatfield (one of the many trophies of the first term).
- 3. The Informal Ball because even though I didn't get a go on the dodgems, they were genius.
- 4. The challenge of the Castle-Hatfield Exec drink-off (after two days of hardcore formals I think we called it a draw).
- 5. A great many happy evenings have been spent in Planet with the dedicated Fonteyn Ballroom Castle contingent (you know who you are) and I anticipate that June 21 (June Ball) will be a spectacular night to remember.

Spending a year as JCR Secretary has been a learning experience (time management being one of the major skills, as doing any kind of JCR related activity is always better than tackling an essay you don't want to do!). Some of the Secretary's jobs might not seem the most exciting (I haven't yet developed a tremendous love of minuting) but I've met and worked with some fantastic people and have been a part of creating experiences that others have enjoyed and benefited from. This year has been one of change: the bar steward, room ballots for returning students and the prospect of an executive chef (hooray, ming becoming less minging). I hope that the work of this Exec has helped make these changes smoother and gone some way to ensure that the atmosphere of the College will not be changed in the future. Hopefully the change in the name of my position, from JCR Secretary to Vice Senior Man, will generate more recognition of the work involved in the job and encourage more people to go for it in the future.

Some things will never change: people who don't read e-mails tend to complain when they don't know stuff. JCR meetings still have a low attendance; perhaps making them compulsory (as they are in some other Colleges) isn't such a bad idea. However the forums on the new JCR website have provided a location for the discussion of issues affecting College and a major thank you must be extended to Rich North and the team who have built and managed this beneficial resource.

My three years at Castle have been fantastic. First year was carnage (as it should be); in second year we pretended to be more grown up and this year we've all pushed the work/play balance to the limit. Being a member of University College allows you to be a part of a very special community and I feel privileged to have been a part of such a talented, enthusiastic and determined group of individuals.

Enjoy your time at Castle. The days will fly by but the memories and friendships will last a lifetime. *Floreat Castellum*.

Charlotte Evanson Vice Senior Man 2004–2005

#### GEOFFREY GRENVILLE GRIFFITH

Brother Anthony Hare, OSB writes ...

The late Geoffrey Grenville Griffith was born in 1917, the son of a colonial railway engineer. He was a chorister at St. George's Chapel Windsor. He was the only survivor of his platoon during the Normandy invasion and it was this experience that awakened his sense of vocation to the priesthood.

After studying at Lincoln College, Oxford and Chichester Theological College he served his curacy in Hull and then became Rector of Waddington in Lincolnshire. In 1957 he was appointed Chaplain to Castle and Hatfield College. In 1966 he became Vicar of Chapel en le Frith, a post he held until his retirement in 1984. In his retirement he and Ann moved to Lincoln where Geoffrey continued his pastoral ministry as a Chaplain to St. Barnabas Hospice.

The onset of blindness prevented more active work but Geoffrey and Ann continued to support many local people through a prayer group they called Night Owls which linked many people, who, like Geoffrey didn't need much or couldn't sleep. Geoffrey continued to be in contact with many Castlemen through an annual news letter at Christmas.

#### CASTLE WOMEN'S FOOTBALL 2004–2005 SEASON

Castle's women's football team has had yet another successful year, depending on what constitutes your idea of 'success', of course! We haven't won the most matches or points this season (although four points is better than none), but we've had at least the odd few moments of genius on the pitch, where true skill and flair shone through. Most of all, though, we had a great team, some good banter and an awesome Hound-UV inspired social!

So how exactly did we demonstrate our football prowess this year? Well perhaps it wasn't in the Mary's match where we lost a rather embarrassing 13–0 (those Mary's girls are far too manly and violent, you know!). It was in the true grit shown by all our girls in their dedication, and in the sheer volume of cuts, bruises and stud marks that we all endured after matches – no one more so than Cat, who risked life, limb and an eye to stop that Aidan's girl getting into her box! And of course, like the true ladies we are, we took all the match cancellations on the chin, and came back the next weekend ready for more. This bravado was of course aided by the acquisition of a new team kit – a definite achievement of the season, as we could finally all play in the same type of shirts (looking good is half the battle)!

And so that just leaves me to say a massive thank you to the whole team, including Kench our Coach, for putting up with my demanding e-mails, dodgy training ideas and aggressive team talks at half time! Let's hope Sarah and Army-Em continue in the same vein next year – good luck to them!

Fiona McEwan Castle Women's Football Captain 2004–2005

# CASTLE CHEERLEADERS ASSOCIATION

#### (YES ANOTHER NEW CASTLE SOCIETY!)

Castle Cheerleaders were formed in the first term of this year from scratch. It was generally felt that there was a distinct lack of girls prancing about in short skirts making fools of themselves in the name of Cardinal Pride, and to that end the squad of 12 is now well on its way to becoming the main reason to go to a rugby game. (Only joking guys.)

As a brand new squad, we're really happy to be the founders, and hope to go from strength to strength in coming years, with brand new uniforms this term and all new routines for the (undoubtedly enormous!) freshers intake next year to belt out alongside those old favourites 'Kawasaki''(you know you love it), 'Castle Ranger' (one for all the family) and 'Hild and Bede are w\*\*\*ers' (well, maybe that one's just funny to us...).

Well I'm off for a manicure. Like yeah, for sure! (you KNOW!).

Annali XXX

#### THE CASTLE CRAM OF 1977

I came up to Castle in 1977, the year that Moatside Court (previously known as "the Sutton Site") was opened. Most first years were either allocated a room in Moatside or a shared room in Owengate or the Castle itself. I was allocated a room in Owengate, shared with Geoff Heyes, now Director of the Save the Children Programme in Iraq. The room below us was shared by an enthusiatic member of DICCU (the Christian Union) and a punk rocker – the then Master, Dr. MacDowell, felt he had a special insight into matching people to share a room for a year!

From the moment Moatside was opened, the size of the rooms was a standing joke. One formal dinner some Castlemen did a version of the Eton Boat song about Moatside 'with our bodies between our knees'. Rumour had it that the rooms were the minimum size allowed under whatever regulations existed for student rooms at the time ... but only if you measured to the centre of the walls! Moatside's reputation soon spread around the University, and when early in the first term the challenge (advertised as the Castle Cram) went out to see how many people could be packed into a Moatside room, we were inundated by men and women keen to pack in close proximity to each other. To get as many people into the room, every man had to carry a woman on his shoulders, and then pile into the room in rows.

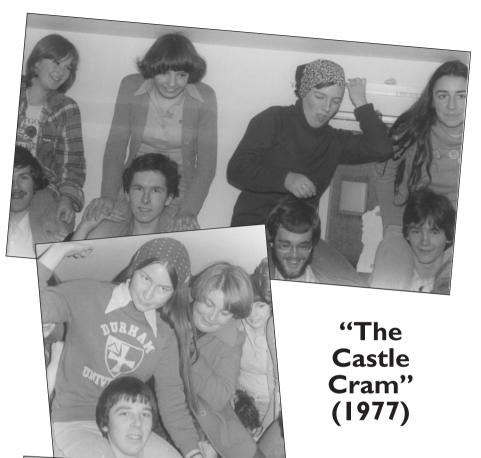
There were over 120 people in the one room, and still room to spare, before the lack of oxygen led to the first woman fainting, and the record breaking attempt had to be called off.

I doubt the record was ever beaten, because we were advised soon after that (because of floor loadings) the maximum number of people allowed at one time in a Moatside room was 8. Most Moatside parties tended to involve a whole corridor.

Kevin M. Hawes

#### Pictures show ...

Tom Corbishley (I believe that's who it was) standing by his door to room 212 before the Cram Lots of people cramming ... including Howard Stableford, now a respectable TV presenter. An additional picture of Castle taken from the top of the Cathedral.





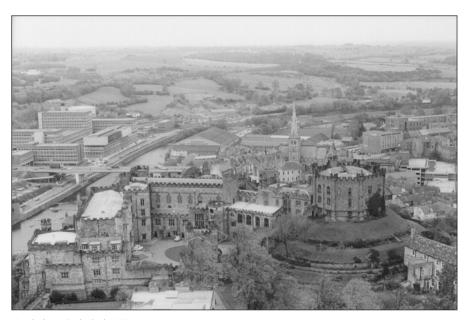


"The Castle Cram" (1977)



Perhaps a plaque should go up outside S212.





Castle from Cathedral 1979.

#### FATHER BEN GORDON-TAYLOR



Castle Chaplain: Reverend Ben Gordon-Taylor (1999-2004).

Father Ben Gordon-Taylor joined the staff of the Community of the Resurrection at Mirfied, West Yorkshire in January 2005 after serving in parishes in Cornwall and Northampton, and most recently as Solway Fellow and Chaplain of University College, Durham. He teaches liturgy and ecclesiology, and co-ordinates placements and attachments. A former student of the College he is currently completing a Durham doctorate on mystery in first-millennium western liturgy. His publications include contributions to the Mirfield symposium *Priests in a People's Church* (edited by George Guiver CR), *Companion to Common Worship vols 1 and 2* (Alcuin Club/SPCK), journal articles and reviews. His latest book is *Celebrating the Eucharist*, an Alcuin Liturgy Guide written with Dr. Simon Jones to be published by SPCK in April 2005. He is married with two daughters, and is a Companion of the Community of the Resurrection.

## THE MATHEMATICIAN WHO COLOURED MAPS

#### ... and saved Durham Castle in his spare time



Whilst the aid received from the Pilgrim Trust in the 1930's to underpin the Castle is well known, the name of the man who directed the appeal is unknown to many. Percy John Heawood was an academic at University College, whose story should not be forgotten. Castellum is indebted to the mathematicians of St. Andrew's University who maintain a series of internet web pages on the History of Mathematics, and from which all the information below has been drawn.

Percy John Heawood was born on 8th September 1861 in Newport, Shropshire and died on 24th January 1955 in Durham. He attended Queen Elizabeth's Grammar School in Ipswich being awarded an Open Scholarship to study at Oxford in 1880. There

Heawood was most influenced by Henry Smith and he went on to be a Wrangler in 1883 (the year in which Henry Smith died). Heawood was awarded a Junior Mathematical Scholarship in 1882 and a Senior Mathematical Scholarship in 1886. In 1886 he was also awarded the Lady Herschell Prize.

In 1887 Heawood was appointed Lecturer in Mathematics for the Durham Colleges within the University of Durham University. Heawood then worked at Durham University all his life, being appointed to the Chair of Mathematics there in 1911. He did not retire until 1939 when he was 78 years of age but still went on to enjoy 16 years of retirement.

Heawood spent 60 years of his life working on the Four Colour Theorem. The Four Colour Conjecture (before it was proven as a theorem) first seems to have been made by Francis Guthrie, a student at University College London under De Morgan. After graduating from London he studied Law but by this time his brother Frederick Guthrie had also become a student of De Morgan. Francis Guthrie showed his brother some results he had been trying to prove about the colouring of maps and asked Frederick to ask De Morgan about them.

De Morgan was unable to give an answer but, on 23rd October 1852, the same day he was asked the question, he wrote to Hamilton in Dublin. De Morgan wrote:

A student of mine asked me today to give him a reason for a fact which I did not know was a fact – and do not yet. He says that if a figure be anyhow divided and the compartments differently coloured so that figures with any portion of common boundary line are differently coloured – four colours may be wanted, but not more – the following is the case in which four colours are

wanted. Query cannot a necessity for five or more be invented. ... If you retort with some very simple case which makes me out a stupid animal, I think I must do as the Sphynx did. ...

Hamilton replied on 26th October 1852 (showing the efficiency of both himself and the postal service):

I am not likely to attempt your quaternion of colour very soon.

Francis Guthrie, having set the problem, practised as a Barrister and went to South Africa in 1861 as a Professor of Mathematics. He published a few mathematical papers and became interested in botany. A heather (*Erica Guthriei*) is named after him.

De Morgan kept asking if anyone could find a solution to Guthrie's problem and several mathematicians worked on it. Charles Peirce in the USA attempted to prove the Conjecture in the 1860's and he was to retain a lifelong interest in the problem. Cayley also learnt of the problem from De Morgan and on 13th June 1878 he posed a question to the London Mathematical Society asking if the Four Colour Conjecture had been solved. Shortly afterwards Cayley sent a paper 'On the Colouring of Maps' to the Royal Geographical Society and in was published in 1879. The paper explains where the difficulties lie in attempting to prove the Conjecture.

On 17th July 1879 Alfred Bray Kempe announced in *Nature* that he had a proof of the Four Colour Conjecture. Kempe was a London Barrister who had studied mathematics under Cayley at Cambridge and devoted some of his time to mathematics throughout his life. At Cayley's suggestion Kempe submitted the Theorem to the *American Journal of Mathematics* where it was published in 1879. Story read the paper before publication and made some simplifications. Story reported the proof to the Scientific Association of Johns Hopkins University in November 1879 and Charles Peirce, who was at the November meeting, spoke at the December meeting of the Association of his own work on the Four Colour Conjecture.

Kempe used an argument known as the method of Kempe chains . If we have a map in which every region is coloured red, green, blue or yellow except one, say X. If this final region X is not surrounded by regions of all four colours there is a colour left for X. Hence suppose that regions of all four colours surround X. If X is surrounded by regions A, B, C, D in order, coloured red, yellow, green and blue then there are two cases to consider.

- There is no chain of adjacent regions from A to C alternately coloured red and green.
- (ii) There is a chain of adjacent regions from A to C alternately coloured red and green.

If (i) holds there is no problem. Change A to green, and then interchange the colour of the red/green regions in the chain joining A. Since C is not in the chain it remains green and there is now no red region adjacent to X. Colour X red.

If (ii) holds then there can be no chain of yellow/blue adjacent regions from B to D. (It couldn't cross the chain of red/green regions.) Hence property (i) holds for B and D and we change colours as above.

Kempe received great acclaim for his proof. He was elected a Fellow of the Royal Society and served as its Treasurer for many years. He was knighted in 1912. He published two improved versions of his proof, the second in 1880 aroused the interest of P G Tait, the Professor of Natural Philosophy at Edinburgh. Tait addressed the Royal Society of Edinburgh on the subject and published two papers on the (what we should now call) Four Colour Theorem. They contain some clever ideas and a number of basic errors. The Four Colour Theorem returned to being the Four Colour Conjecture in 1890 when Percy John Heawood, published a paper called Map Colouring Theorem. In it he states that his aim is 'rather destructive than constructive, for it will be shown that there is a defect in the now apparently recognised proof'.

Although Heawood showed that Kempe's proof was wrong he did prove that every map can be five-coloured in this paper. Kempe reported the error to the London Mathematical Society himself and said he could not correct the mistake in his proof. In 1896 de la Vallée Poussin also pointed out the error in Kempe's paper, apparently unaware of Heawood's work.

Heawood was to work throughout his life on map colouring, work which spanned nearly 60 years. He successfully investigated the number of colours needed for maps on other surfaces and gave what is known as the Heawood estimate for the necessary number in terms of the Euler characteristic of the surface.

Another result from the same paper of 1890 considered empires, countries which have a number of colonies which must all be coloured with the same colour. Heawood proved how if many colours needed to be used if empires contain disjoint portions. He gave a map with 12 countries, each in two disjoint parts, which required 12 colours. Heawood was to make further contributions to the Four Colour Conjecture. In 1898 he proved that if the number of edges around each region is divisible by three then the regions are four-colourable. He then wrote many papers generalising this result. Heawood wrote on the Four Colour problem again in 1932, 1936, 1943, 1944 and his final paper on the topic in 1949 was given the same title Map Colour Theorems as his first paper.

Other topics which Heawood wrote on were Continued Fractions, Approximation Theory, and Quadratic Residues. He also wrote five papers and 23 notes for the *Mathematical Gazette* on a variety of mathematical topics but perhaps more on geometry than any other topic.

Dirac (1963), describes Heawood's appearance and character in the following words:

In his appearance, manners and habits of thought, Heawood was an extravagantly unusual man. He had an immense moustache and a meagre, slightly stooping figure. He usually wore an Inverness cape of strange pattern and manifest antiquity, and carried an ancient handbag. His walk was delicate and hasty, and he was often accompanied by a dog, which was admitted to his lectures. . . . His transparent sincerity, piety and goodness of heart, and his eccentricity and extraordinary blend of naiveté and shrewdness secured for him not only the fascinated interest, but also the regard and respect of his colleagues.

Heawood had one passion outside mathematics and university life. In 1928 Durham Castle was found to be insecure with the foundations moving on the

cliff on which it was built. Very large amounts of money were required to save the castle and the University of Durham failed in its attempt to raise the necessary money. Heawood however refused to give up and for years he worked almost on his own as Secretary of the Durham Castle Restoration Fund to raise the cash to save the Castle from sliding down the hill on which it stands.

Without Heawood's efforts Durham Castle would not be standing today. He succeeded against all the odds to raise the money to ensure that the foundations were permanently secured. He received the O.B.E. in 1939 for this work.

Meanwhile, work on the Four Colour problem continued. Renewed interest in the USA was due to Veblen who published a paper in 1912 on the Four Colour Conjecture generalising Heawood's work. Further work by GD Birkhoff introduced the concept of reducibility on which most later work rested.

Franklin in 1922 published further examples of unavoidable sets and used Birkhoff's idea of reducibility to prove, among other results, that any map with 25 regions can be four-coloured. The number of regions which resulted in a four-colourable map was slowly increased. Reynolds increased it to 27 in 1926, Winn to 35 in 1940, Ore and Stemple to 39 in 1970 and Mayer to 95 in 1976.

The year 1976 saw a complete solution to the Four Colour Conjecture when it was to become the Four Colour Theorem for the second, and last, time. The proof was achieved by Appel and Haken, basing their methods on reducibility using Kempe chains. They eventually constructed an unavoidable set with around 1,500 configurations, using 1,200 hours of computer time to work through the details of the final proof.

The Four Colour Theorem was the first major theorem to be proved using computer, having a proof that could not be verified directly by other mathematicians. Despite some worries about this initially, independent verification soon convinced everyone that the Four Colour Theorem had finally been proved. Details of the proof appeared in two articles in 1977. Recent work has led to improvements in the algorithm, but for Heawood's Castlemen life contribution is one for which he is now all but forgotten.



Percy John Heawood, 1861–1955

# THE IRON MAN OF CASTLE COMPETITION



The record for pulling a fully laden car from Palace Green to the Gatehouse is just 18 seconds. Laden? Well, someone has to steer the car!



#### **LADAKH 2005 REPORT**

I have just returned from spending nine weeks in Ladakh, a region of Jammu and Kashmir State, Northern India. It is there that I had the opportunity to work for two Ladakhi-run NGOs, teach Maths and Science in Saboo Government Middle School and work for Fulcrum, a British Youth Development Charity.

My first week in Ladakh, was spent working for the Women's Alliance Ladakh/International Society for Ecology and Culture (ISEC). ISEC questions the mainstream development theories and practices, ideas which have originated from societies which are fundamentally different to that of the traditional agricultural Ladakhi way of life. Instead, ISEC strives to promote a form of sustainable development, ecologically, socially and culturally which is tailored to the region's requirements. Through workshops and lectures, for both the Ladakhi people and tourists, ISEC has not only raised awareness of how development can take place but has questioned the western ideals and brought to light the failings of our own societies. The Women's Alliance Ladakh has initiated training courses for villagers to produce handicrafts, such as thankas and wool gonchas, during the winter when there is very little agricultural work which allows the Ladakhis to earn an income without suffering the social or environmental costs involved in abandoning the land for alternative jobs.

My job however, was to create a 'Green Guide to Accommodation in Leh', a handbook which details those guest houses and hotels in Leh which support Ladakh both environmentally and economically. This required walking through the beautiful alleyways of Leh, the main city of Ladakh, to the numerous guest houses and hotels, questionnaire and map in hand. Questions ranged from whether the water was heated using solar power to whether the local economy was supported by buying local produce and not imported rice and vegetables. For those guest houses and hotels which were not up to scratch, advice was given of small changes that they could make, for example giving guests boiled and filtered water instead of yet another plastic mineral water bottle.

After writing up the *Green Guide*, my time with ISEC came to an end, as Saboo Government Middle School's term had now begun and I was therefore able to stay 4 days a week in Saboo, a village 9 km outside of Leh, where I lived with an incredibly kind family.

Saboo School, like most Indian village schools was fairly chaotic. There were 42 students and 10 teachers, which would be an impressive ratio but sadly the teachers lacked commitment and frequently only two would turn up to teach the eight classes. To make matters worse when the teachers did attend, not only was their English incredibly limited, which

did not help teaching the students in the medium of English, but tea seemed to be more important than the daily first lesson. However, despite the circumstances I tried to challenge their somewhat nonchalant attitude towards education and before I knew what was happening I became the resident Maths teacher – a subject I have not done since GCSE. However, the students had not had a Maths teacher for over two and half years and therefore I could only try to help them pass their looming Maths exam, an exam they all failed in previous years. With only a few weeks to get them up to scratch, the teachers seemed to abandon their own subjects in favour of my two hour algebra sessions, which despite my protests of 'I think that's enough for today', the students would try and make me stay. In shock of their bizarre love of algebra (I have no affection for Maths and have tried to avoid it at all costs) I carried on, frantically trying to beat Jigmet, a Maths genius who after only one lesson of algebra in his entire life would be doing the questions I set in record time. After a month of compound interest, simple interest and basic algebra the exam date was set and I could only hope that some of the Maths I had tried so hard to understand myself let alone teach to Ladakhi children had gone in. Success! Only two students failed this summer and despite the lack of attention on the other subjects they seemed to sail through those ones too.

My other two days of the Indian six day working week was spent with the Leh Nutrition Project, a Ladakhi-run NGO which was once part of Save the Children UK. Here I was given the job of re-writing their brochure for potential sponsors and interested parties to read. A somewhat hectic job of collating and reading all the various project information before arguing the position of apostrophes with the director! Nonetheless, it was a very satisfying task, which will be published hopefully by the end of the year, through contacts here in England.

After spending five weeks living in Saboo, I was given the opportunity to work for Fulcrum, a British Charity which takes deprived students from inner city areas aged 16–17 to take part in a personal development programme. The students have to undergo a course in the UK before raising enough money to take part in two weeks project work abroad. I was fortunate to join Fulcrum's 54th expedition to Shachukul, a village two days' donkey ride from the Tibetan border. After trekking for three days, over 16.2 thousand feet we reached the village where for four days alongside the community we repainted the school interior and exterior and rebuilt the playground of Shachukul primary school.

Through my time in Ladakh I have learnt an incredible amount about the development field, a path I wish to follow post-university. I have been able to contrast the theoretical, academic side of ISEC with my 'hands-on' work with Fulcrum and Saboo Middle School. My work with the Leh Nutrition Project has allowed me to understand the structure of development organisations and how project work is undertaken.

Alongside the work that I was fortunate to do, living in the Saboo community has shown me a lifestyle that I hope to attain in the future. I am therefore extremely thankful of the financial support I was given which allowed me to go to India. Without the £300 I was given from the University College Travel Scholarship I would not have been able to afford the £500 flight and would not have been able to have a truly incredible experience in Ladakh.

Jo Kemp October 2005

# (AND ANOTHER NEW SOCIETY!!)

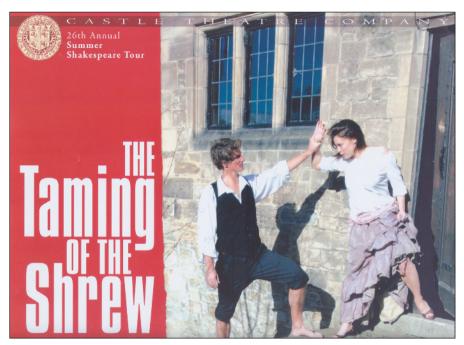
The Castle Sandcastle Society was founded in October 2004, after having functioned unofficially within the fantastic Tyneside area for the last three years.

Its aims are to organise a trip to the beach one Saturday a month throughout the year for the explicit aim of building sandcastles, sand-mazes, sand-angels, burying people in sand ... I think you get the picture! Despite its fairly small size, we have had great dreams and realised many of these. The first trip to the beach, where more than the President and one other person showed anyway, was in November 2004, and an exciting day was had by all. It was then that we bought our vast supplies of buckets and spades! After having unsuccessfully scoured Durham, Newcastle and Leeds – it's surprising how few shops stock buckets and spades in November! – we almost gave up hope in Sunderland before we spotted the post-office! And bought out their entire supply!

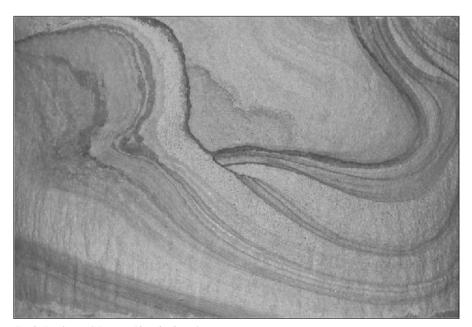
Our next official trip was in March 2005 to Marsden, Sunderland and we built sandcastles, toured the rocky beach cliffs amidst the tremendous sea spray and visited a former pirate's cavern!

We have classy stash, a fab webpage (<a href="www.dur.ac.uk/un.sandcastle">www.dur.ac.uk/un.sandcastle</a> – visit it sometime!) and a huge bucket load of fun! (Get it? Ah, my poor humour.) Hopefully, we'll get many more trips in the summer, unfortunately without the Vice President's pretty pink car, when the weather gets warmer and sand replaces the ice and snow! And maybe even a few brave souls next year to venture out in the cold and blizzards ... don't worry, we have the umbrellas and beach-mats!

Long may Castlemen continue to build sandcastles!



Castle Theatre Company's 2005 Shakespeare.



Castle Sandstone (Norman Chapel column).



Castle Day – a celebration of the College.



Castle Orchestra playing on Fellow's Garden.

#### SUMMARY OF RESULTS

As at June 2005, the final examinations candidates achieved the following results:

	Total graduates 165 (Men 84, Women 81)					
	No. of First	2.1's	2.2's	Thirds	Ordinary	Pass
All	32	91	33	2	6	1
Men	18	42	16	1	6	1
Women	14	49	17	1	-	-
Arts	4	28	8	1	_	_
Science	19	27	18	1	5	1
Social Science	es 9	36	7	-	1	-

#### CONTRIBUTIONS OF NEWS

Conributions are always welcome for *Castelum*, even if they are two-liners by e-mail. We never have enough information on what people are doing and *Castellum* can be used to advertise a change in address to friends. Simply email <u>burnopfield@yahoo.co.uk</u> (yes, having that address seemed a good idea when I lived there!) and please put the Word CASTELLUM in the subject line. If you prefer to write, use the address on the inside front cover, or fax 0191 387 3386.

Editor

#### **CLIFFORD D. LONG**

Mrs. Marion Binks writes ...

I am anxious to let the Society know of the recent death of my cousin, Clifford D. Long, who was a very loyal and active member of your Society for many years. He was a Diploma of Education student at University College in the year 1962–63, and thereafter stayed on at Durham University for several years as a post-graduate student of Archaeology, I believe as a member of Van Mildert College. Although working as an archaeologist in Norway for most of his life, I know he attended the annual reunions very frequently.

He died in Oslo, following unsuccessful treatment for cancer, on May 24th, 2005. If any members of the Society who were close to Clifford wish to get in contact with me on this matter, please write to: 2 Lodge Close, Lewes, East Sussex BN7 1AR; email: ned.binks@ukonline.co.uk.

#### TREASURER'S REPORT

It is most pleasing to report that the Society is in excellent financial health, due in no small part to the generosity of Freshers in joining the Society on their arrival at Castle.

The JCR has now realised that we are able to help them provide better facilities for current undergraduates, particularly where such projects would largely be out of reach of their fund raising capabilities.

The most significant item of expenditure this year has been a professional sound system, which has been put to good use, particularly by the College Big Band, who are of a particularly high standard. A workshop has also been equipped and fitted out, and the June Ball was particularly splendid partially as a result of the equipment and facilities that the Society have provided. It should also be noted that the College now has a secure Technical Store where the equipment is carefully packed away and maintained. The college is funding the ongoing maintenance and operator training by renting out equipment (and sometimes crew!) to other colleges.

As a result of aligning the Accounts with the academic year, and avoiding the time pressures of Castellum's publishing deadlines and the previous accounting period end, I am pleased this year to be able to provide a report on our financial activities.

More items for the benefit of our students, totalling some £4,000, were approved at the A.G.M. but will be provided in the current academic (and financial) year.

I would of course remind any member who wishes to offer further financial assistance to the College that this is most welcome, but can be best done by a donation to the University College Durham Trust, which has charitable status, and can consequently enhance any support given through reclaiming tax under the Gift Aid provisions.

It would be remiss of me not to thank once again Lynne Carrick in the College Office whose hard work does so much to achieve the smooth functioning of the financial affairs of the Society, together with the irrepressible enthusiasm and unstinting support of the Master himself.

Martin E. Gunson, Honorary Treasurer

# **DURHAM CASTLE SOCIETY**

# Income and Expenditure Account for the year ended 31st July 2005

Note: Expenditure authorised and unspamounted to £4,000.00.  Martin E. Gunson, F.C.A., F.R.S.A., F. Honorary Treasurer	5,000.00 5,723.73 10,770.04 £(1,916.03)	6,211.99	U.C.D. Trust Stage Lighting Surplus/(Deficit) for the year
REPRESENTED BY: Accumulated Fund: Opening Balance Surplus/(Deficit) for the Period/Year	9,346,36 8,854.01 46.31	7,334,03 12,666.32 30.48 4,921.61 1,039.90 120.00	Hospitality Sound System Workshop/Tools Garden Chairs
CURRENT LIABILITIES: Subscriptions in Advance Sundry Creditors	4,210.00 405.63 2,136.91 176.76 110.00 300.00 2,007.06	4,776.00 467.38 1,623.50 147.15 20.00 300.00	EXPENDITURE: Castellum Reunion Expenses Postage Other Printing & Stationery Miscellaneous Secretarial Costs Membership List (Booklet)
CURRENT ASSETS: Sundry Debtors Business Base Rate Tracker Account Business Community Account	31-12-2004 £ 17,967.50 232.87 - 18,200.37	31-7-2005 18,614.50 885.85 500.00 20,000.35	INCOME: Subscriptions Interest Received Donation (re. Prayer books)

# Balance Sheet as at 31st July 2005 **DURHAM CASTLE SOCIETY**

31-12-2004 f 1,238.82 29,320.96 1,235.36 E31,795.14	14,930.00 35.00 14,965.00 216,830.14	18,746.17 (1,916.03) 216,830.14
37,706.81 1,277.66 538,984.47	15,700.00 - 15,700.00	16,830.14 6,454.33 223,284.47
CURRENT ASSETS: Sundry Debtors Business Base Rate Tracker Account Business Community Account	CURRENT LIABILITIES: Subscriptions in Advance Sundry Creditors	REPRESENTED BY: Accumulated Fund: Opening Balance Surplus/(Deficit) for the Period/Year

pent at the Balance sheet date

# F.F.A., F.I.A.B., M.C.M.I.

#### **COLLEGE OFFICERS, 2004–2005**

#### **MASTER**

M. E. Tucker, B.Sc., Ph.D., F.G.S., C.Geol.

#### **VICE-MASTER and SENIOR TUTOR**

Paula H. Stirling, LL.B.

#### **BURSAR**

Shona Millar, B.A.

#### **SOLWAY FELLOW AND CHAPLAIN**

Rev. Dr. Anthony Bash, LL.B., LL.M., B.D., Ph.D.

#### **CURATOR OF DURHAM CASTLE MUSEUM**

R. J. Brickstock, B.A., M.Phil.

#### LOWE LIBRARIAN

R. I. Higgins, B.A., M.A., Ph.D.

#### **ADMISSIONS TUTORS**

A. Bash, LL.B, LL.M, B.D., Ph.D.

J. A. Guster, B.A., M.JUR.

W. A. Mitchell, M.A., Ph.D.

#### **TUTORS**

A. Bash, LL.B, LL.M, B.D., Ph.D.

\*A. C. Baker, B.A., J.D.

P. Bowcock, B.A., Ph.D.

R. H. F. Carver, B.A., M.A., D.Phil.

\*A. W. Craig, B.A., Ph.D.

K. M. Dobney, M.A., M.Sc, Ph.D.

A. Easton, M.A., D.Phil.

\*Prof. H. M. Fenwick, B.A., LLB., CNAA

F. J. Fitch, M.Mus., Ph.D.

\*Mrs. C. B. Fowler, B.A.

\*T. Fowler, B.A.

Professor D. S. Fuller, B.A., B.Litt

Eileen Gray, B.Sc., Ph.D., OCR Cert. Dyslexia

Ruth A. W. Gregory, M.A., Ph.D.

N. Hole, B.Sc., Ph.D.

\*E. Holmes, B.A.

\*Mrs. Jessica Holmes, B.A.

I. Hughes, B.Sc., Ph.D.

Mrs. Helen Jubb

P. Koutrakos, LL.M., Ph.D.

\*Prof. E. J. Lowe, M.A., B.Phil., D.Phil.

\*S. L. Lowe, M.A.

Prof. P. Maropoulos, B.Sc., M.Sc., Ph.D.

Ulrika Maude, M.A., M.Sc., Ph.D.

W. A. Mitchell, M.A., Ph.D.

\*Samantha Pearson, B.Sc., Ph.D.

\*D. G. Pearson, B.Sc., Ph.D.

F. W. Pritchard, LL.B., Dip.Lib.

S. Przyborski, B.Sc., Ph.D.

Prof. A. Purvis, B.Sc., Ph.D., C.Eng., M.I.E.E.

M. J. Ratcliffe, B.A., M.Phil., Ph.D.

Barbara Ravelhofer, B.A., Ph.D.

\*J. D. Rigg, B.A., Ph.D.

Prof. A. L. Sanders, B.A., M.Litt., Ph.D.

J. Sanderson, B.Sc., Ph.D.

Corinne J. Saunders, B.A., M.A., D.Phil.

R. Schuetze

\*T. Short, B.Sc., Ph.D.

\*Mrs. S. Harris-Short, B.A., LL.M.

\*Paula Stirling, L.L.B.

\*W. J. Stirling, B.A., Ph.D., F.R.S.

A. D. Stribblehill, M.Sc.

M. E. Tucker, B.Sc., Ph.D., F.G.S., C.Geol.

Vivienne Tucker, Cert.Ed., Dip.I.T.

B. R. Turner, B.Sc., M.Sc., Ph.D., F.G.S.

\*joint tutors.

#### **Dates of 2006 Reunion**

Friday 24th March to Sunday 26th March 2006. The Reunion Dinner is on Saturday, 25th March 2006.

#### **Dates of 2007 Reunion**

Friday 23rd March to Sunday 25th March 2007. The Reunion Dinner is on Saturday, 24th March 2007.

#### Whalley Abbey 2006 Reunion

No reunion is planned for 2006.

#### **Telephone Numbers:**

General Enquiries (Porter's Lodge)	0191 334 3800
College Office	0191 334 4104
University College Fax	0191 334 7470
University Main Switchboard	0191 334 2000