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The Higher Education environment in the United Kingdom has changed dramatically over the last twenty years and these are interesting and challenging times for universities. Despite these challenges the University of Bradford has made significant progress, and we are proud of our achievements in the year under review. We are now on the cusp of some exciting developments.

In 2004, we launched our most ambitious Corporate Strategy with a strong focus on the student and the learning experience. Through the creation of a ‘21st Century Learning Village’ we aim to provide facilities that will attract the highest calibre of students and staff alike. The University continues to be recognised for its achievements, and this is a reflection of our staff who help to create that success. Our commitment to Widening Participation has ensured that we continue to make Higher Education accessible to those from non-traditional backgrounds. During 2003-04 we were ranked the 3rd most socially inclusive university in the UK, but also ranked number one in the North of England and 7th in the UK for graduate employment.

This year we saw the first cohort of Foundation Degree graduates in Health and Social Care and in 2004 we were the first University to launch Foundation Degrees in Education and Training Policy and in Community Justice.

And we continue to expand our undergraduate course provision to include Psychology, Media Studies and Law. Much has been achieved by our staff, under constantly changing times, but the next five years heralds a new era for the University. Our investment programme will transform the face of our main campus, with new accommodation for students, the building of a new centre for cancer research, and new sporting and conference facilities. This is an exciting time to be at the University of Bradford and we continue to innovate and grow. This reflects the spirit of our University and the commitment of our staff. I have been proud to have been a part of our current development and I look forward to the University maintaining and developing its mission for ‘Making Knowledge Work’ and offering relevant teaching programmes in an atmosphere of research.

Chris Taylor, Vice-Chancellor
Our history

Our history means a lot to our future

In the nineteenth century our journey began; Bradford was the wool capital of the world, its renowned products reaching the four corners of the globe. Today, our high-quality teaching reaches out to those same four corners, bringing students from over 100 nations together in one place of learning excellence. We were granted our Royal Charter way back in 1966 which makes us one of the 'old' universities, and as much as we are aware of our origins, we look to the future, a future in which we continue to build upon our foundations of academic excellence and ‘Making Knowledge Work’ inspiring students, scholars and teachers alike to join the University of Bradford.

Back in 1966, Bradford Institute of Technology became the University of Bradford and Harold Wilson, the then British Prime Minister, became our first Chancellor. Nearly 40 years on, the University has moved from strength to strength.

We have always been pioneering in our course provision, being the first British University to offer a Peace Studies degree and the first University outside London to offer part-time degree courses. We are excited to be launching new courses at the cutting edge of technology such as Design for Computer Games and Wireless Sensor Networks.

The next five years will be an exciting time for the University, as we push ahead with plans to create a 21st-century “learning Village”. Around £75m will be invested in this ambitious project, which will create more social space for students and a new heart to the already lively campus.
Our mission is ‘Making Knowledge Work’

Our values

The success and growth of the University has always been based on our commitment to our values:

- Confronting inequality and celebrating diversity
- Freedom of thought and expression
- Openness, transparency and an ethical approach to all activities
- Application, innovation and partnership providing a stimulating, healthy and safe environment in which to learn and work
- Achieving sustainable development
Our teaching & learning

The Higher Education environment is rapidly changing for staff and students alike. The University of Bradford will rise to this challenge. We have set out our position on fees for 2006 entry; the University will charge £3,000 p.a. for full-time undergraduate programmes. Our consolidated School structure ensures that we continue to provide courses that are relevant to the needs of our learning community, but also attract the best staff.

The Chancellor’s Award for Distinguished Teaching went to Dr Anne White, Director of Postgraduate Courses in Media and Cultural Studies in July 2003 and to Dr Darwin Liang, Lecturer in Engineering in July 2004. The award is in recognition of staff commitment to the student learning experience. In 2004 the Bradford School of Management celebrated its 40th anniversary, proud of its achievement and the contribution its graduates have made to the UK and global economy. The Department of Peace Studies won a government contract to provide British soldiers with training in areas such as conflict resolution, peacekeeping in complex political emergencies, and European security.

We continue to be at the leading edge of widening participation to Higher Education with one of the most socially inclusive student populations in the United Kingdom. We were ranked third in the UK in the Times Higher Education Supplement’s ‘Working Class Hero’ tables this year for attracting students from lower socio-economic backgrounds.

The University has continued to receive recognition of the high standard we set ourselves. In 2004, Institutional Audit conducted by the Quality Assurance Agency for Higher Education (QAAHE) concluded that ‘broad confidence’ (highest) can be placed in the quality of academic programmes and in the standards of its awards. The University was also ranked seventh out of 99 in the country and number one in the North of England for graduate employment, by the Times Good University Guide.

The University launched a number of new degree programmes for 2005 entry; these include Psychology, Media Studies, and Law. This provision will significantly contribute to our exciting growth targets for the next five years.
Our research

Our Research - Advancing Knowledge
The quest for knowledge is one of the fundamental goals for the University of Bradford. Our research defines our global standing and continues to enhance our reputation.

Researching the human condition
In 2004, the go-ahead was given to the development of a new Institute of Cancer Therapeutics. This exciting development has been welcomed by our partners; Cancer Research UK and Yorkshire Cancer Research, and will continue to break new ground in the search for a cure for cancer. The new purpose-built facility will be officially opened in 2006 and will ensure that staff can continue to research new forms of chemotherapy and drug development.

We also launched an Institute of Pigmentary Disorders based in the Department of Biomedical Sciences, but will operate in association with the University of Greifswald. The Institute is the first of its kind in the UK to treat patients who suffer from Vitiligo. The University is also leading the way on researching how the body can fight off heart disease. The British Heart Foundation awarded a grant to the University to investigate if the body can naturally enhance its own mechanisms to fight heart disease.

Research for industry
Drug design and development can be a time-consuming and costly business for pharmaceutical companies. Our new multi-million pound Institute of Pharmaceutical Innovation (IPI) was launched in November 2003 by Science Minister Lord Sainsbury. The Institute aims to give the pharmaceutical industry an opportunity to reduce the time and cost of drug development. By using computational prediction and advanced analytical methods, drug design and testing should be optimised.

The University was also awarded £2.4 million by the Higher Education Innovation Fund to help the businesses in the region benefit from our expertise. The University’s Polymer Engineering Interdisciplinary Research Centre (IRC) was recognised as a Centre for Industrial Collaboration (CIC) by Yorkshire Forward, the regional development agency in Yorkshire.
Our campus

Our 21st Century campus

In 2004 the city of Bradford announced a dynamic regeneration plan that will see the city transformed over the next ten years. The University is a key stakeholder in those plans.

This year we unveiled our own plans that will transform the landscape of the learning and teaching provision for the University of Bradford. The aim of this plan will be to create a vibrant ‘learning village’ giving the campus a new ‘heart’ and revive the surrounding community. Every aspect of the University infrastructure has been reviewed, from sports facilities, to accommodation to lecture rooms. The development will ensure that the University is at the heart of its community and provides staff and students with a vibrant place to live, work and learn.

Key projects include: a new conference and exhibition centre, an atrium and new main entrance, a new School of Health Studies on the main campus, and a new 350-seat lecture and teaching suite. The new developments will keep the University at the heart of its community, while attracting international recognition for its facilities and teaching provision.
Our honorary graduates 2003–04

Dr Blake Morrison
Awarded Doctor of Letters for his contributions as a writer and poet.

Mr Peter Layton
Awarded Doctor of Letters for his contributions to the development of British and International Studio Glass.

Mr Bill Huntley
Awarded Doctor of the University for his contributions to the work of Rotary International and, in particular, for his support in the development of the Rotary International Studies Centres in Peace and Conflict Resolution.

Mrs Joyce Kearney
Awarded Doctor of the University for her contribution to the pharmaceutical industry and to students from the Bradford School of Pharmacy and to the national British Pharmacy Students’ Association.

Professor Sir Alan Wilson
Awarded a Doctor of the University in recognition of his long and distinguished academic career and, in particular, for his contributions as Vice-Chancellor of the University of Leeds from 1991-2004.

Alan Tuckitt OBE
Awarded a Doctor of the University in recognition of his major contributions to the development of adult education in the UK, in particular for his work as the Director of the National Institute for Adult and Continuing Education.

Sir Paul Nurse
Awarded a Doctor of Science in recognition of his work on the control of the cell cycle and for his contributions to cancer research and his commitment and leadership in the formation of Cancer Research UK, the largest cancer charity in the world.

Clare Short MP
Awarded a Doctor of Laws in recognition of her contributions in the field of international development and, for her achievements as Secretary of State for International Development from 1997 until 2003.

Sir Michael Bichard
Awarded Doctor of Letters for his contributions to education as Permanent Secretary to the DfES and University of the ANB-London and for his support for the City of Bradford and, in particular, for the City of Culture bid.

Professor Charles Sandbank
Awarded Doctor of Engineering in recognition of his distinctive contributions to research into the fields of electronics, telecommunications, digital broadcasting and HDTV.

Mr M G Wilson
Awarded Doctor of Letters for his contributions to the film industry through his development of the globally recognised and enjoyed Bond franchise and for his key role in the development of Bradford’s National Museum of Photography, Film and Television and its educational and curatorial agendas.

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Our key moments in 2003–04

01 Institute of Pharmaceutical Innovation (IPI)
The IPI was launched by Science Minister Lord Sainsbury; to help the pharmaceutical industry cut cost and time for drug design and testing.

02 Annual House of Lords Event celebrates Cultural Diversity
Baroness Amos gives keynote speech at the annual event, and praises the work of the university in promoting cultural diversity through its research.

03 University Hosts Peacemakers Conference
A pioneering conference brings together peacemakers from around the world to celebrate the work of the Rotary World Peace Scholars.

04 Institute of Pigmentary Disorders is launched
The Institute operating in conjunction with the University of Greifswald in Germany is the first in the UK which looks at treatment for Vitiligo sufferers.

05 The Informatics Innovation Unit
The Unit set up by the School of Informatics was launched to grant regional film companies access to the latest motion capture technology.

06 Chancellor’s Award for Distinguished Teaching
Dr Ann White and Dr Darwin Liang are this year’s recipients.

07 Research Grant – It’s a colourful life
Department of Optometry are awarded £120,000 for two years from the Engineering and Physical Sciences Research Council to research how humans recognise colour even when light and shadows get in the way.

08 Institutional Audit – A Success
The QAAHE conclude that University procedures and policies are being managed confidently and that the quality of its awards are sound.

09 British Heart Foundation Awards a Grant
The University is awarded £150,000 to research how the human body can develop natural mechanisms against heart disease.

10 Race Equality Policy
The University launches its Race Equality Plan in line with changes to the Race Relations Act 2000.

11 University excels at Graduate Employment record
The University is ranked 7th out of 99 Universities in the country and number one in the North of England for graduate employment by the Times Good University Guide.

12 Bradford Management School in world-class rankings
The Management School’s part-time MBA programme is in the top ten Financial Times league tables, and is the only management school in Yorkshire to appear in the top ten.
13 Ancient Bones found in Yorkshire
Researcher Sonia O’Connor from Archaeological Sciences recovers ancient artefacts from an Iron Age burial site in Yorkshire. The site is brought back to the University for study and conservation.

14 Hair samples from Inca Mummies come to Bradford
Wellcome Trust Research Fellow, Dr Andrew Wilson, takes hair samples from two Pre-Inca mummies to discover their dietary habits.

15 Engineering gets Government backing
School of Engineering, Design and Technology (EDT) was named as a Centre of Expertise for Manufacturing (CEM) by the Department of Trade and Industry.

16 Management School host Chemical Innovation Programme
Yorkshire Forward and the learning Skills Council support the Management School’s Chemical Innovation Programme, which encourages business leaders to share good practice and common goals.

17 Ventures and Consultancy Bradford Ltd (VCB) celebrates
25th Anniversary
VCB celebrates its anniversary with record turnover for this year. It is one of the first operations to be set up by a UK University to actively support businesses to access the knowledge of University experts.

18 Biomedical Sciences wins share of £1.7m to tackle skills shortage in NHS
Funding secured from the NHS and West Yorkshire Workforce Development Confederation is to be shared with the University of Hull, to help set up a new part-time BSc (Hons) in Biomedical Sciences.

19 University launches Environmental Policy
Led by the Department of Estates and Facilities, the new policy is based on internationally recognised standards ISO14001 and EMAS, and aims to minimise the impact to the environment of University activities.

20 University wins Defence Contract
The Department of Peace Studies wins £500,000 Government contract to provide British soldiers with training in Conflict Resolution and Peacekeeping.

21 University Awarded £2.4m to Make Knowledge Work
A joint of £2.4m was awarded to the University to help the region’s industries and communities conduct research into new product development, social issues and provide training.

22 Vice-Chancellor announced as new Chair of Yorkshire Universities
Vice-Chancellor Professor Chris Taylor was appointed the New Chair of Yorkshire Universities. The post came into effect from 1 August 2004 and will run until 2006.

23 Prehistoric Rock Art Saved at University
A unique collection of prints depicting rock and cave art from 28,000 years ago have been preserved at the University after funding was secured from the Arts and Humanities Research Board.

24 Foundation Degrees
The School of Lifelong Education and Development launched the first Degrees in the UK in Education and Training Policy and in Community Justice, as well as a Foundation Degree in Community Regeneration and Development – offered at only one other University in the UK.

25 Researching e-learning
In October 2003, Teaching Quality Enhancement Group won a grant of £33,000 for research into the future of learning through the internet and computers.
Our officers & council 2004-05

Officers
Chancellor
Baroness Betty Lockwood
Chairman of Council
Mr M R Bousfield
Vice-Chancellor and Principal
Professor C Taylor
Deputy Vice-Chancellor
Professor J Lucas
Pro-Vice- Cheryl
Professor P Coates
Professor R Earnshaw
Professor G Layer

Deans of Schools
Professor C P Heron  
School Archaeological, Geographical and Environmental Sciences
Professor A J Day  
School of Engineering, Design and Technology
Professor R Earnshaw  
School of Informatics
Dr G Bradshaw  
School of Health Studies
Professor D Coates  
School of Life Sciences
Professor A Francis  
School of Management
Professor J Cusworth  
School of Social and International Studies
Professor G Layer  
School of Lifelong Education and Development

Registrar
Mr N Andrew
Director of Finance
S Kershaw
Director of Learning Support Services
Dr S Houghton
Dean of Students
Mr A Pearce

Council
Ex-Officio Members
Chancellor
Baroness Betty Lockwood
Pro-Chancellors elected by Court
Mr M R Bousfield
Mrs A Craig
Mr A H Jerome
Chairman of Council
Mr M R Bousfield
Vice-Chancellor and Principal
Professor C Taylor
Treasurer
Mr J T T Hindley
Deputy Vice-Chancellor
Professor J Lucas

Registrar
Mr N Andrew
Director of Finance
S Kershaw
Director of Learning Support Services
Dr S Houghton
Dean of Students
Mr A Pearce

Pro-Vice Chancellors
Professor P Coates
Professor R Earnshaw
Professor G Layer

Other Members
Professor C P Heron
Professor A J Day
Professor A Francis
Professor P Rogers
Councillor T Cairns
Mr D J Nerurkar
Mr J M K Dhutia
Mr J J Horton
Dr D Pankhurst
Ms E Bishop
Mrs D Chambers
Mr P Jagger
Mr R S Pawson
Dr M Ali
Mr I Thompson
Ms C Gibbons
Our financial summary 2003–04

Income £84,318,000
- Research Grants & Income 10.8%
- Endowment Income & Interest Receivable 0.7%
- Other Operating Income 15.1%
- Academic Fees & Support Grants 25.8%
- Funding Council grants 37.7%

How the Income was used
- Exceptional Expenses 0.2%
- Interest Payable 0.6%
- Depreciation 4.3%
- Surplus 3.0%
- Other Operating Expenses 34.2%
- Staff Costs 53.7%

Research Grants and Contracts
2000|2001 £6.64m
2001|2002 £7.15m
2002|2003 £8.55m
2003|2004 £9.14m
Our key facts 2003–04

Where our full-time students come from

<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>EU</td>
<td>5.4% (421)</td>
<td></td>
</tr>
<tr>
<td>Overseas (non EU)</td>
<td>21.2% (1630)</td>
<td></td>
</tr>
<tr>
<td>UK</td>
<td>73.4% (5673)</td>
<td></td>
</tr>
</tbody>
</table>

Primary destination of first degree graduates from 2003**

<table>
<thead>
<tr>
<th>Destination</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Further Study</td>
<td>11%</td>
</tr>
<tr>
<td>Employment</td>
<td>83.8%</td>
</tr>
<tr>
<td>Other</td>
<td>5.2%</td>
</tr>
</tbody>
</table>

Ethnicity of our full-time undergraduate students

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indian</td>
<td>6.4%</td>
</tr>
<tr>
<td>Black African</td>
<td>2.8%</td>
</tr>
<tr>
<td>Pakistani</td>
<td>31.9%</td>
</tr>
<tr>
<td>British White</td>
<td>45.1%</td>
</tr>
<tr>
<td>Other</td>
<td>13.8%</td>
</tr>
</tbody>
</table>

About our staff*

<table>
<thead>
<tr>
<th>Staff Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic and related staff</td>
<td>318</td>
</tr>
<tr>
<td>Clinical and related staff</td>
<td>541</td>
</tr>
<tr>
<td>Part-time hourly teaching staff</td>
<td>1488</td>
</tr>
<tr>
<td>Teaching and research staff</td>
<td>614</td>
</tr>
<tr>
<td>Manual and ancillary</td>
<td>459</td>
</tr>
<tr>
<td>Technician and craft</td>
<td>135</td>
</tr>
<tr>
<td>Total</td>
<td>3555</td>
</tr>
</tbody>
</table>

*Data based on equal opportunities monitoring survey 2002

**The statistics are derived from annually published data based on those UK domiciled graduates who are available for employment and further study and whose destinations are known.