

Circular

Capital Investment Fund 2008-09 to 2010-11

Date: 15 February 2008

Reference: W08/8HE

To: Heads of higher education institutions in Wales

Response by: Wednesday, 30 April 2008

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This Circular sets out arrangements for capital funding for learning and teaching and research for 2008-09 to 2010-11, and announces allocations for 2008-09 and provisional allocations for 2009-10 and 2010-11.

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Introduction

- 1 This Circular sets out arrangements for capital funding for learning and teaching and research for 2008-09 to 2010-11, and announces allocations for 2008-09 and provisional allocations for 2009-10 and 2010-11.

Background

- 2 The capital funding line in the Council's grant-in-aid from the Welsh Assembly Government for 2008-09 amounts to £23.745m, and funding is maintained at that level in the indicative allocations which the Assembly has notified for 2009-10 and 2010-11. This represents an increase of over £5m per annum compared with the previous funding period.
- 3 In October 2007, following consultation with the sector, the Council announced new arrangements for capital funding from 2008-09 onwards (Circular W07/41HE refers). The new arrangements are intended to encourage institutions to take a longer-term, more strategic approach to capital investment, thereby promoting institutional sustainability. The key features are
 - that, although allocations for learning and teaching and research will continue to be calculated separately, they will be announced together and institutions will be able to vire between the two streams, subject to the proviso in paragraph 15 below.
 - institutions will be required to submit capital investment strategies.

Funding Available

- 4 The Council has set aside £315k per annum from the capital funding line for its contribution to SuperJANET5. The remainder will be allocated by formula as capital funding for learning and teaching and research.
- 5 In determining the division between learning and teaching and research, the Council has agreed to maintain capital funding for research at the existing level, and to use the additional funding available to increase capital funding for learning and teaching. This takes account of the findings of the study undertaken by JM Consulting in 2006 which demonstrated that, whilst levels of capital funding for research in Wales were comparable to those in England, levels of capital funding for learning and teaching were significantly lower than in England. On that basis, the Council's capital funding for research will be £10.762 million per annum, and its funding for learning and teaching will be £12.668 million per annum.

- 6 In previous years, the Council's funding for research infrastructure has been augmented by funding contributed by the Department for Innovation, Universities and Skills (DIUS, formerly OSI) as part of the UK-wide Science Research Investment Fund. It was announced as part of the outcomes of the 2007 Comprehensive Spending Review that DIUS will continue to provide funding for research infrastructure on a UK-wide basis from 2008-09. This funding will be regarded as part of the Research Councils' contributions to the full economic cost (FEC) of the research which they fund, and DIUS envisages that this will be a long-term, ongoing funding stream. In the period 2008-09 to 2010-11, DIUS will also provide some transitional funding to smooth the transition from SRIF.
- 7 In the three years 2008-09 to 2010-11, the total funding provided by DIUS for research infrastructure for the UK as a whole will be £655 million (including transition funding). Of this, HEIs in Wales will receive £24 million in total over the three years. The basis on which the division of funding has been calculated is described in paragraph 10 below.
- 8 HEFCW will join its capital funding for research to the DIUS funding, and the combined funding will be known as the **Research Capital Investment Fund**.

Allocation Method

Capital Funding for Learning and Teaching

- 9 The capital funding for learning and teaching will be allocated in proportion to institutions' formula-based allocations for teaching for 2007/08. This method is unchanged from previous capital funding rounds.

Research Capital Investment Fund

- 10 As noted above, the Research Capital Investment Fund (RCIF) is drawn from three sources: HEFCW capital funding; DIUS mainstream funding; and DIUS transitional funding. The way in which these funding streams have been allocated is described below.
 - The HEFCW element is distributed to HEIs in proportion to the sum of the Council's 2007/08 formula funding for research (QR and RIF) and institutions' 2005/06 research income from the following sources: UK charities; UK central government bodies/local authorities, health and hospital authorities; UK industry, commerce and public corporations; EU, overseas and other sources. (Source for research income data: HESA.)
 - The mainstream (i.e. non-transitional) element of the DIUS funding is distributed in proportion to institutions' research income from the

Research Councils. An average of three years' income has been used (2003/04 to 2005/06). (Source: HESA.)

- The transitional element of the DIUS funding is allocated to institutions in proportion to the difference between the DIUS portion of their previous SRIF allocation and the mainstream DIUS element of their RCIF allocation.
- 11 Eligibility for funding from the Research Capital Investment Fund, is restricted to those institutions which achieve an allocation of at least £10k from both the HEFCW and DIUS funding streams through the operation of the above formulae.
 - 12 It is anticipated that any capital funding provided by DIUS after 2010-11 will be allocated solely in proportion to Research Council income, i.e. the transitional arrangements will be at an end. **Consequently, unless Welsh HEIs increase their total share of Research Council grant capture, their share of the DIUS funding will decrease after this funding period.**
 - 13 Allocations for capital funding for learning and teaching and for the Research Capital Investment Fund are shown at **Annex A**. A breakdown of the RCIF allocations by funding source is provided at **Annex B**.
 - 14 The allocations for 2008-09 are firm, but those for 2009-10 and 2010-11 are provisional, as the HEFCW elements are based on the Assembly's indicative grant announcements for those years. These allocations will be subject to confirmation or amendment.
 - 15 As indicated in paragraph 3 above, institutions are free to determine their own division of capital funding between learning and teaching and research in order to take account of particular institutional priorities. However, as a minimum, **all of the funding contributed to the Research Capital Investment Fund by DIUS must be used for research infrastructure**. Institutions are asked to indicate, as part of their capital investment strategies, how much of the capital funding provided by HEFCW/DIUS will be used to support research infrastructure, and the relevant pro forma (Annex C2) includes a question on this point.

Use of Funding

- 16 The aims of the capital funding are:
 - to help provide the physical infrastructure required to promote the long-term sustainability of institutions' learning and teaching and research activities

- to promote a high quality learning and teaching environment and high quality research capability.
- 17 The funding must be used only for investment in physical infrastructure. Examples of eligible areas of expenditure would include:
- Refurbishment of premises for learning and teaching and/or research
 - Equipment for learning and teaching and/or research
 - Enhancement to IT infrastructure for learning and teaching and/or research, including enhancement of campus communications networks, research repositories, managed learning environments and e-learning
 - Construction or acquisition of new premises for learning and teaching and/or research, where this is a better solution than refurbishment
 - Measures to reduce environmental impact and carbon emissions, including measures to improve energy or water efficiency
 - Infrastructure developments required to ensure compliance with disability legislation
 - General physical infrastructure underpinning learning and teaching and research.
- 18 Institutions are reminded:
- that it is a Welsh Assembly Government (WAG) requirement that all new builds and extensions funded in full or in part with capital funding provided by or through WAG (including, in this instance, the DIUS funding) must meet BREEAM standards of excellence and must use at least 10% recycled materials by value. Previous guidance on this point was provided in Circular W07/30HE.
 - that HEFCW's capital funding must not be used for investment in halls of residence or catering facilities, except where this relates directly to improving access for students with disabilities.
 - that, in preparing their capital investment strategies, institutions should ensure that they consider whole life costs. As in previous rounds, HEIs are also expected to follow good practice in procurement, investment decisions and project management. The *Information on Good Practice*, published as part of the SRIF3 Circular, is being updated, and the revised version will be published on the HEFCW website alongside this Circular in the next few weeks.

Action Required

- 19 Under the new arrangements approved by HEFCW in 2007, institutions are asked to submit capital investment strategies. These will consist of contextual information looking forward over a ten-year planning horizon, together with prioritised expenditure plans covering five years. In order to encourage a holistic approach, the plans should deal with the totality of institutions' capital investment, not just the elements funded from HEFCW sources. Plans which include collaborative developments between institutions would be welcome.
- 20 Institutions are asked to provide their capital investment strategies by completing the pro formas provided at **Annex C1** (textual statement) and **Annex C2** (expenditure plan). (These Annexes are available on the Council's websites alongside this Circular in versions which can be downloaded and completed.)
- 21 A worked example of a completed expenditure plan, previously included in Circular W07/41HE, is provided at **Annex D** for ease of reference.
- 22 It is envisaged that institutions will be asked to update their capital investment strategies every two years. In future, the Council will seek to align the updating process with the institutional strategic planning cycle.

Note: Any institution which has already been notified by HEFCW that it does not qualify for the new approach to capital funding will be asked to complete more detailed expenditure plans, rather than preparing a capital investment strategy. Further information on these requirements, and the associated monitoring arrangements, will be provided separately to such institutions.

Monitoring

- 23 Institutions will be asked to report on performance against the first two years of their capital investment strategy in Autumn 2011. At that point, each institution will also be asked to identify a number of case studies which demonstrate the benefits derived from the funding. Wherever possible, these case studies should focus on large-scale investments which have had a major impact.
- 24 The Council will also monitor patterns of capital investment annually using the metric indicators set out in Annex B of Circular W07/41HE. These metrics will be based on existing data sources, principally HESA and EMS. The outcomes will not be published, but may be used as the basis for discussion with individual institutions, where required.

Payment Arrangements

- 25 Subject to receipt of satisfactory capital investment strategies, the 2008-09 allocations will be paid in three equal instalments in July 2008, October 2008 and January 2009. Allocations for the two subsequent years will be paid in four equal instalments (April, July, October and January).

Responses and Further Information

- 26 Institutions should submit their completed capital investment strategies to HEFCW by **Wednesday, 30 April 2008**, using the forms provided at Annexes C1 and C2. They should be submitted both **by email** and as a signed hard copy. Both the email and paper copies should be addressed to Emma Morris (emma.morris@hefcw.ac.uk; postal address – Higher Education Funding Council for Wales (HEFCW), Linden Court, The Orchards, Ilex Close, Llanishen, Cardiff CF14 5DZ).
- 27 Any queries arising from this Circular should be directed to Linda Tiller (linda.tiller@hefcw.ac.uk; direct line 029 2068 2228).

TOTAL CAPITAL FUNDING ALLOCATIONS - INCLUDING DIUS FUNDING

| INSTITUTION | £ | | 2008-09 | | | 2009-10 (PROVISIONAL) | | | 2010-11 (PROVISIONAL) | | |
|--|--|--------------------------------|--|-------------------------------------|-------------------|--|-------------------------------------|-------------------|--|-------------------------------------|-------------------|
| | £ | £ | £ | £ | £ | £ | £ | £ | £ | £ | |
| | QR AND RIF 2007/08 + QUALIFYING EXTERNAL RESEARCH INCOME 2005/06 | TEACHING FUNDING 2007/08 | Research Capital Investment Fund - HEFCW + DIUS | Learning and Teaching Capital | TOTAL | Research Capital Investment Fund - HEFCW and DIUS | Learning and Teaching Capital | TOTAL | Research Capital Investment Fund - HEFCW + DIUS | Learning and Teaching Capital | TOTAL |
| University of Glamorgan | 4,818,066 | 47,940,469 | 505,430 | 2,222,856 | 2,728,286 | 541,174 | 2,222,856 | 2,764,030 | 468,301 | 2,222,856 | 2,691,157 |
| Aberystwyth University | 10,552,267 | 24,527,521 | 1,474,557 | 1,137,268 | 2,611,825 | 1,624,558 | 1,137,268 | 2,761,826 | 1,474,951 | 1,137,268 | 2,612,219 |
| Bangor University | 18,901,943 | 22,893,217 | 2,175,980 | 1,061,490 | 3,237,470 | 2,352,064 | 1,061,490 | 3,413,554 | 2,147,212 | 1,061,490 | 3,208,702 |
| Cardiff University | 95,543,891 | 66,943,443 | 10,968,354 | 3,103,967 | 14,072,321 | 11,847,766 | 3,103,967 | 14,951,733 | 11,007,793 | 3,103,967 | 14,111,760 |
| University of Wales, Lampeter | 1,810,189 | 4,813,012 | 201,703 | 223,165 | 424,868 | 217,831 | 223,165 | 440,996 | 174,494 | 223,165 | 397,659 |
| Swansea University | 20,281,516 | 27,589,242 | 2,489,880 | 1,279,230 | 3,769,110 | 2,707,673 | 1,279,230 | 3,986,903 | 2,552,470 | 1,279,230 | 3,831,701 |
| University of Wales Institute, Cardiff | 2,196,347 | 25,086,245 | 227,425 | 1,163,174 | 1,390,599 | 243,494 | 1,163,174 | 1,406,668 | 195,432 | 1,163,174 | 1,358,606 |
| University of Wales, Newport | 745,164 | 18,513,851 | 80,027 | 858,432 | 938,458 | 85,997 | 858,432 | 944,429 | 72,140 | 858,432 | 930,572 |
| North East Wales Institute | 1,043,202 | 14,790,999 | 92,922 | 685,814 | 778,736 | 97,124 | 685,814 | 782,939 | 95,061 | 685,814 | 780,875 |
| Swansea Metropolitan University | 193,218 | 14,517,174 | 18,426 | 673,118 | 691,544 | 19,505 | 673,118 | 692,623 | 16,246 | 673,118 | 689,364 |
| Trinity College, Carmarthen | 36,000 | 5,596,360 | 0 | 259,486 | 259,486 | 0 | 259,486 | 259,486 | 0 | 259,486 | 259,486 |
| Centre for Advanced Welsh and Celtic Studies | 245,535 | 0 | 47,958 | 0 | 47,958 | 54,120 | 0 | 54,120 | 51,586 | 0 | 51,586 |
| TOTAL | 156,331,338 | 273,211,533 | 18,282,662 | 12,668,000 | 30,950,662 | 19,791,305 | 12,668,000 | 32,459,305 | 18,255,686 | 12,668,000 | 30,923,686 |

SUMMARY - TOTAL ALLOCATIONS 2008-09 TO 2010-11 (HEFCW + DIUS)

| INSTITUTION | TOTAL ALLOCATIONS 2008-09 TO 2010-11 | | |
|--|---|-------------------------------------|-------------------|
| | Research Capital Investment Fund - HEFCW + DIUS | Learning and Teaching Capital | TOTAL |
| | £ | £ | £ |
| University of Glamorgan | 1,514,905 | 6,668,568 | 8,183,473 |
| Aberystwyth University | 4,574,067 | 3,411,803 | 7,985,869 |
| Bangor University | 6,675,256 | 3,184,470 | 9,859,725 |
| Cardiff University | 33,823,913 | 9,311,900 | 43,135,814 |
| University of Wales, Lampeter | 594,028 | 669,495 | 1,263,523 |
| Swansea University | 7,750,023 | 3,837,691 | 11,587,714 |
| University of Wales Institute, Cardiff | 666,351 | 3,489,522 | 4,155,873 |
| University of Wales, Newport | 238,163 | 2,575,295 | 2,813,459 |
| North East Wales Institute | 285,107 | 2,057,443 | 2,342,550 |
| Swansea Metropolitan University | 54,178 | 2,019,354 | 2,073,531 |
| Trinity College, Carmarthen | 0 | 778,459 | 778,459 |
| Centre for Advanced Welsh and Celtic Studies | 153,663 | 0 | 153,663 |
| TOTAL | 56,329,653 | 38,004,000 | 94,333,653 |

Note: The above tables exclude the Open University, which will continue to receive ring-fenced funding in 2008-09 and 2009-10. Its capital allocation for learning and teaching for 2010-11 will be calculated when the ring-fencing allocation comes to an end, but this will not affect the level of allocations for other HEIs.

ANNEX B

BREAKDOWN OF RESEARCH CAPITAL INVESTMENT FUND BY FUNDING SOURCE

| INSITUTION | TOTAL FUNDING FOR 2008-09 TO 2010-11 | | | | |
|--|--------------------------------------|-------------------------------|--------------------|-----------------------------|-------------------|
| | DIUS MAINSTREAM FUNDING | DIUS TRANSITION FUNDING | TOTAL FROM DIUS | HEFCW CAPITAL FUNDING | TOTAL |
| | £ | £ | £ | £ | £ |
| University of Glamorgan | 187,642 | 332,223 | 519,864 | 995,041 | 1,514,905 |
| Aberystwyth University | 1,626,421 | 768,360 | 2,394,782 | 2,179,285 | 4,574,067 |
| Bangor University | 1,752,471 | 1,019,101 | 2,771,572 | 3,903,684 | 6,675,256 |
| Cardiff University | 9,735,858 | 4,356,055 | 14,091,913 | 19,732,001 | 33,823,913 |
| University of Wales, Lampeter | 28,402 | 191,781 | 220,183 | 373,845 | 594,028 |
| Swansea University | 2,694,307 | 867,118 | 3,561,425 | 4,188,597 | 7,750,023 |
| University of Wales Institute, Cardiff | 2,104 | 210,651 | 212,755 | 453,596 | 666,351 |
| University of Wales, Newport | 22,054 | 62,216 | 84,270 | 153,893 | 238,163 |
| North East Wales Institute of Higher Education | 56,695 | 12,967 | 69,662 | 215,445 | 285,107 |
| Swansea Metropolitan University | 0 | 14,274 | 14,274 | 39,904 | 54,178 |
| University of Wales Centre for Adv. Welsh and Celtic Studies | 85,895 | 17,060 | 102,955 | 50,709 | 153,663 |
| TOTAL | 16,191,850 | 7,851,804 | 24,043,653 | 32,286,000 | 56,329,653 |

SUMMARY OF FUNDING PROVIDED BY DIUS - UK TOTALS

| YEAR | MAINSTREAM FUNDING (UK) | TRANSITIONAL FUNDING (UK) | TOTAL |
|--------------|----------------------------|------------------------------|----------------|
| | £M | £M | £M |
| 2008-09 | 135.000 | 65.000 | 200.000 |
| 2009-10 | 184.890 | 55.000 | 239.890 |
| 2010-11 | 189.851 | 25.000 | 214.851 |
| TOTAL | 509.741 | 145.000 | 654.741 |

CAPITAL INVESTMENT STRATEGY 2008-2018

CONTEXTUAL STATEMENT

| | |
|--------------|--|
| INSTITUTION: | |
|--------------|--|

The contextual statement should look forward over a ten-year planning horizon and should address issues such as:

- key strategic drivers for investment (e.g. plans to introduce new subject areas, engage in new forms of delivery, consolidate the estate, address major estates backlogs etc)
- estimate of total capital investment needs over the next **five years**, assessment of the extent to which these needs can be met
- process by which the capital investment strategy was developed, and relationship to the strategic plan and other institutional strategies
- institutional procedures for ensuring value for money for its capital investments

Please provide your contextual statement below, continuing on further pages as required.

**Capital Investment Strategy 2008-2013
(Expenditure Plan Section)
Institution - *******

The table below should cover the totality of the institution's capital investment plans, not just the elements funded from HEFCW capital funding allocations.

The table should be preceded by a brief textual statement to provide strategic context - see Annex C1.

The planned investments identified in the table should be categorised as follows:

Category A = certain to proceed. Funding secured and any necessary planning permissions obtained or well in hand

Category B = very likely to proceed, but some funding or other arrangements still to be finalised

Category C = institution would like to implement, but funding not yet identified.

Note: This spreadsheet does not contain any formulae

| Category (A-C) | Area of Expenditure | Estimated Expenditure | | | | | Total £ |
|--|----------------------------------|-----------------------|-----------|-----------|-----------|-----------|---------|
| | | 2008-09 £ | 2009-10 £ | 2010-11 £ | 2011-12 £ | 2012-13 £ | |
| Estates | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | <i>Estates totals</i> | | | | | | |
| Central Investment in Research Equipment* | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | <i>Research Equipment Totals</i> | | | | | | |
| Management Information System | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| Category (A-C) | Area of Expenditure | Estimated Expenditure | | | | | |
|---|---------------------|-----------------------|--------------|--------------|--------------|--------------|------------|
| | | 2008-09 £ | 2009-10 £ | 2010-11 £ | 2011-12 £ | 2012-13 £ | Total £ |
| <i>MIS totals</i> | | | | | | | |
| IT Infrastructure | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| <i>IT totals</i> | | | | | | | |
| Central Investment in Learning and Teaching Equipment* | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| <i>L&T equipment totals</i> | | | | | | | |
| DDA Building Upgrades/Equipment | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| <i>DDA totals</i> | | | | | | | |
| Other areas of expenditure - please specify as appropriate | | | | | | | |
| | | | | | | | |
| <i>Totals</i> | | | | | | | |

Total expenditure for institution

| | | | | | |
|--|--|--|--|--|--|
| | | | | | |
|--|--|--|--|--|--|

| Sources of Funding | | | | | | | |
|--------------------------------|--|--|--|--|--|--|--|
| 1 | HEFCW Capital Investment Fund (i.e. capital funding for learning and teaching and Research Capital Investment Fund - including DIUS funding) | | | | | | |
| 2 | Institutional General Funds | | | | | | |
| 3 | Borrowing | | | | | | |
| 4 | EU | | | | | | |
| 5 | Other - please specify, adding further rows as necessary | | | | | | |
| Total available in year | | | | | | | |

Investment Gap

| | | | | | |
|--|--|--|--|--|--|
| | | | | | |
|--|--|--|--|--|--|

| Category (A-C) | Area of Expenditure | Estimated Expenditure | | | | | |
|----------------|---------------------|-----------------------|--------------|--------------|--------------|--------------|------------|
| | | 2008-09 £ | 2009-10 £ | 2010-11 £ | 2011-12 £ | 2012-13 £ | Total £ |

| Expenditure on Research | | | | | | |
|-------------------------|---|--|--|--|--|--|
| | Within the above totals, how much of HEFCW's Capital Investment Fund (including the DIUS contribution) will be used to support research infrastructure in 2008-09, 2009-10 and 2010-11? | | | | | |

** Note It is recognised that, in some institutions, ongoing investment in equipment for learning and teaching is also undertaken at departmental level through devolved budgets. Where this is the case, a brief reference to this arrangement should be included in the textual section of the strategy. It is not necessary to quantify the level of this devolved expenditure.*

| | |
|---|--|
| Institutional contact name for Capital Investment Strategy (to be used by HEFCW for all future correspondence relating to the CIS): | |
| Position in Institution: | |
| Telephone Number: | |
| Email: | |

| | |
|----------------------------------|--|
| Signature (Head of Institution): | |
| Date: | |

Capital Investment Strategy 2008-2013
(Worked Example)
Institution - University of *****

The table below should cover the totality of the institution's capital investment plans, not just the elements funded from HEFCW capital funding allocations.

The table should be preceded by a brief textual statement to provide strategic context.

The planned investments identified in the table should be categorised as follows:

Category A = certain to proceed. Funding secured and any necessary planning permissions obtained or well in hand

Category B = very likely to proceed, but some funding or other arrangements still to be finalised

Category C = institution would like to implement, but funding not yet identified.

| Category (A-C) | Area of Expenditure | Estimated Expenditure | | | | | |
|--|--|-----------------------|------------------|----------------|------------------|------------------|------------------|
| | | 2008-09 £ | 2009-10 £ | 2010-11 £ | 2011-12 £ | 2012-13 £ | Total £ |
| Estates | | | | | | | |
| B | Refurbishment of biochemistry laboratories - necessary to upgrade dated premises. Links to L&T strategy, Research Strategy, DDA requirements and Estates strategy. Specifics contained in Estates Strategy 2006-2016 | | 300,000 | 200,000 | 50,000 | | 550,000 |
| A | New build - for new department of _____ due to start intake of students in 2012-13. Architectural and planning permission finalised in 2008/09 allowing work to commence 2009-10. Further details included under section _____ in the Estates Strategy 2006-2016 | 800,000 | 800,000 | 500,000 | 900,000 | 1,200,000 | 4,200,000 |
| A | Maintenance - All estates, ongoing. | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 275,000 |
| C | Other | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 100,000 |
| <i>Estates totals</i> | | <i>875,000</i> | <i>1,175,000</i> | <i>775,000</i> | <i>1,025,000</i> | <i>1,275,000</i> | <i>5,125,000</i> |
| Central Investment in Research Equipment* | | | | | | | |
| A | Upgrading equipment and facilities for new Genetics Group | 200,000 | 50,000 | | | | 250,000 |
| B | Equipment for optometry in newly refurbished laboratories. Areas of investment to be determined at later date when priority becomes A grade. | | | 300,000 | | | 300,000 |
| C | Other | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 50,000 |
| <i>Research Equipment Totals</i> | | <i>210,000</i> | <i>60,000</i> | <i>310,000</i> | <i>10,000</i> | <i>10,000</i> | <i>600,000</i> |

Management Information System

| Category (A-C) | Area of Expenditure | Estimated Expenditure | | | | | |
|---|--|-----------------------|------------------|------------------|------------------|------------------|------------------|
| | | 2008-09 £ | 2009-10 £ | 2010-11 £ | 2011-12 £ | 2012-13 £ | Total £ |
| A | New system required for student services to replace obsolescent system not currently fit for purpose | | | 100,000 | | | 100,000 |
| A | Replacement of personnel system | | 50,000 | | | | 50,000 |
| C | Other | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 25,000 |
| | <i>MIS totals</i> | <i>5,000</i> | <i>55,000</i> | <i>105,000</i> | <i>5,000</i> | <i>5,000</i> | <i>175,000</i> |
| IT Infrastructure | | | | | | | |
| A | Constant upgrade of PCs for students and staff | 200,000 | 100,000 | 100,000 | 100,000 | 100,000 | 600,000 |
| A | Network upgrades | 200,000 | 100,000 | 50,000 | | 50,000 | 400,000 |
| A | Maintenance of server | 25,000 | | 25,000 | | | 50,000 |
| B | MLE | | 50,000 | | 50,000 | | 100,000 |
| C | Other | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 25,000 |
| | <i>IT totals</i> | <i>430,000</i> | <i>255,000</i> | <i>180,000</i> | <i>155,000</i> | <i>155,000</i> | <i>1,175,000</i> |
| Central Investment in Learning and Teaching Equipment* | | | | | | | |
| A | AV equipment upgrades for Main Lecture Theatre and 3 smaller lecture theatres in building R | | | | 25,000 | 15,000 | 40,000 |
| A | Chemistry lab equipment for undergraduate learning and teaching | | 12,000 | | | | 12,000 |
| B | Geography field equipment | | | 5,000 | | | 5,000 |
| A | New equipment for Art, Media and Design | 100,000 | 25,000 | 15,000 | | | |
| C | Other | 1,000 | 1,000 | | 3,000 | 3,000 | |
| | <i>L&T equipment totals</i> | <i>101,000</i> | <i>38,000</i> | <i>20,000</i> | <i>28,000</i> | <i>18,000</i> | <i>205,000</i> |
| DDA Building Upgrades/Equipment | | | | | | | |
| A | Standard building upgrades for Building R, C and Z | 100,000 | 25,000 | | | | 125,000 |
| B | Replacement lift in building R | | | 80,000 | | | 80,000 |
| B | Hearing loops in all lecture theatres | 25,000 | 25,000 | 15,000 | | | 65,000 |
| C | New signage for campus in accordance with DDA regulations | | | | 5,000 | | 5,000 |
| C | Other | | | 20,000 | | | 20,000 |
| | <i>DDA totals</i> | <i>125,000</i> | <i>50,000</i> | <i>115,000</i> | <i>5,000</i> | <i>0</i> | <i>295,000</i> |
| Other areas of expenditure | | | | | | | |
| | | | | | | | |
| | <i>Totals</i> | | | | | | |
| Total expenditure for institution | | 1,536,000 | 1,573,000 | 1,195,000 | 1,218,000 | 1,453,000 | 6,975,000 |

| Sources of Funding | | | | | | | |
|---------------------------|--|---------|---------|---------|---------|---------|-----------|
| 1 | HEFCW Capital Investment Fund (i.e. capital funding for learning and teaching and Research Capital Investment Fund - including DIUS funding) | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 3,000,000 |

| Category (A-C) | Area of Expenditure | Estimated Expenditure | | | | | |
|--------------------------------|----------------------------|-----------------------|------------------|------------------|------------------|------------------|--------------------|
| | | 2008-09 £ | 2009-10 £ | 2010-11 £ | 2011-12 £ | 2012-13 £ | Total £ |
| 2 | Institutional General Fund | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 |
| 3 | Borrowing | | | | | | |
| 4 | EU | 150,000 | | | | | 150,000 |
| 5 | Other - please specify | 15,000 | 10,000 | 5,000 | 12,000 | 15,000 | 57,000 |
| Total available in year | | 1,265,000 | 1,110,000 | 1,105,000 | 1,112,000 | 1,115,000 | 5,707,000 |
| Investment Gap | | -£271,000 | -£463,000 | -£90,000 | -£106,000 | -£338,000 | -£1,268,000 |

| Expenditure on Research | | | | | | |
|--|--|--|--|--|--|--|
| Within the above totals, how much of the HEFCW's Capital Investment Fund (including the DIUS contribution) will be used to support research in 2008-09, 2009-10 and 2010-11? | | | | | | |
| | | | | | | |

* Note *It is recognised that, in some institutions, ongoing investment in equipment for learning and teaching is also undertaken at departmental level through devolved budgets. Where this is the case, a brief reference to this arrangement should be included in the textual section of the strategy. It is not necessary to quantify the level of this devolved expenditure.*

| | |
|---|--|
| Institutional contact name for Capital Investment Strategy (to be used by HEFCW for all future correspondence relating to the CIS): | |
| Position in Institution: | |
| Telephone Number: | |
| Email: | |

| | |
|----------------------------------|--|
| Signature (Head of Institution): | |
| Date: | |