



National University of Ireland, Galway
Ollscoil na hÉireann, Gaillimh

CAMPUS OF THE FUTURE / CAMPAS NA TODHCHAÍ





PRESIDENT'S ADDRESS

The manner in which universities operate has changed significantly in the past decade. Responding to the resulting challenges requires the extension and upgrading of the environment in which teaching, learning and research take place. In May 2006, the Governing Authority of NUI Galway authorised a visionary capital development programme to address these challenges and deliver on priority areas under its Strategic Plan. The developments are designed to address a serious deficit in the physical resource provision on a campus which catered for some 11,000 students in 2000, and currently is home to 15,000 students. The programme, amounting to some €400 million, will be financed by University resources and a combination of government and private, philanthropic funding.

This presentation outlines a vision of that campus of the future. It highlights planned new buildings and their probable locations, as well as proposed enhancements of current

facilities. It indicates, in broad terms, how the University wishes to re-integrate the river with the campus buildings and roadways, and how the University will deal with issues such as mobility management. What is presented here is a first look at the NUI Galway campus of the 21st Century. While many projects included here are already well underway, with the new Sports Centre set for completion in 2008, all other projects contained in this presentation will be subject to wide consultation with members of the University community and external stakeholders, and will also, of course, be subject to the rigours of the planning process. The University also intends to engage in an extensive master-planning exercise.

Overall, we are outlining both the nature and scale of the ambitious plans of the University, informed by a belief which demands the highest standards of physical infrastructure to support the excellence in teaching and research which is the hallmark of a leading university. NUI Galway is committed to enhancing its physical infrastructure, while at the same time preserving and nurturing all that is excellent in the current campus. Accordingly, infrastructural development will take place in a way that allows us to harmonise the natural and built environments, preserving – and where possible adding to – existing walkways and open spaces, thereby creating an amenity which will be of enormous benefit not only to our own students and staff, but also to the broader community of the city and region.

Please enjoy this first look into the – not so distant – future!

ÓRÁID AN UACHTARÁIN

Tá athrú suntasach tagtha ar an gcaoi a n-oibríonn ollscoileanna le deich mbliana anuas. Le freagairt do na dúshláin a eascraíonn as sin ní mór cur leis an timpeallacht ina ndéantar teagasc, foghlaim agus taighde, agus uasghrádú a dhéanamh uirthi. I mí na Bealtaine 2006, cheadaigh Údarás na hOllscoile clár fadbhreathnaitheach forbraíochta caipitil chun tabhairt faoi na dúshláin seo agus le torthaí a bhaint amach i réimsí tosaíochta mar atá ina Phlean Straitéiseach. Teastaíonn na forbairtí seo de bharr brú mór a bheith tagtha ar an soláthar saoráidí fisiciúla ar champas a bhí ag riar do 11,000 mac léinn in 2000, agus a bhfuil 15,000 mac léinn ag freastal air faoi láthair. Déanfar an clár, a bhfuil corradh is €400 milliún i gceist leis, a mhaoiniú as acmhainní na hOllscoile agus as

meascán de mhaoiniú rialtais agus de mhaoiniú daonchairdis, príobháideach.

Leagann an cur i láthair seo amach fíis de champas sin na todhchaí. Taispeántar ann foirgnimh nua atá beartaithe agus na háiteanna is dócha a dtógfar iad, mar aon leis na feabhsuithe molta ar shaoráidí atá ann cheana féin. Léiríonn sé, go garbh, an chaoi a bhfuil an Ollscoil ag iarraidh an abhainn a athnascadh le foirgnimh agus bóithre an champais, agus an chaoi a bpléifidh an ollscoil le ceisteanna ar nós bainistiú gluaiseachta. Is éard atá anseo an chéad spléachadh ar champas OÉ Gaillimh sa 21ú hAois. Cé go bhfuil bonn maith curtha faoi go leor de na tionscnaimh atá san áireamh anseo, agus é mar sprioc an tlonad nua Spóirt a bheith críochnaithe in 2008, cuirfear na tionscadail eile ar fad atá sa chur i láthair faoi bhráid phobal na hOllscoile agus lucht leasa ón taobh amuigh i bpróiseas comhairliúcháin, agus caithfear iad a chur trí dhianphróiseas na pleanála chomh maith, ar ndóigh. Tá sé de rún ag an Ollscoil tabhairt faoi mháistirphleanáil chuimsitheach chomh maith.

Go bunúsach, tá cineál agus scála phleananna uailmhianacha na hOllscoile á leagan amach againn, bunaithe ar thuairim a éilíonn na caighdeáin is airde ón mbonneagar fisiciúil mar thaca le feabhas sa teagasc agus sa taighde, rud a léiríonn ollscoil den scoth. Tá OÉ Gaillimh tiomanta dá bonneagar fisiciúil a fheabhsú, agus gach scoth-thréith de chuid an champais reatha a chaomhnú agus a chothú. Dá réir sin, tarlóidh forbairt bonneagair ar bhealach a chuirfidh ar ár gcumas an timpeallacht thógtha agus an timpeallacht nádúrtha a thabhairt le chéile, na cosáin agus na spásanna oscailte a chaomhnú – agus cur leo más féidir; cruthófar dá réir sin áis a rachaidh chun sochair ní amháin do na mic léinn agus don fhoireann ach do phobal mór na cathrach agus an réigiúin.

Bain sult as an gcéad spléachadh seo ar an todhchaí – nach bhfuil rófhada uainn!

lognád G. Ó Muircheartaigh M.A., Ph.D.
Uachtarán - President

SPORTS CENTRE

6,500 sqm

The new sports building will provide high quality sports facilities for the University, containing a 25m swimming pool, gym, game courts, climbing wall and multipurpose activity spaces.

IONAD SPÓIRT

Beidh áiseanna spóirt den scoth ar fáil don Ollscoil san fhoirgneamh nua spóirt. I measc na n-áiseanna sin beidh linn snámha 25 méadar, giomnásiam, cúirteanna imeartha, balla dreachadóireachta agus spásanna gníomhaíochta ilchuspóireacha.



IONAD CULTÚIR

2,760 sqm

Cuid den tionscadal seo is ea Áras na Mac Léinn a athchóiriú d'fhonn spás a chur ar fáil do chumann, áiseanna ealaíon agus cultúir, mar aon le riarachán mac léinn agus spás áineasa do mhic léinn.

Molann an tionscadal seo chomh maith gur cheart an foirgneamh atá in úsáid ag saotharlanna ithreacha agus coincréite Roinn na hInnealtóireachta Sibhialta faoi láthair a athchóiriú/a athrú chun é a úsáid d'áiseanna cultúir/sóisialta do mhic léinn. I measc na n-áiseanna seo beidh breis spáis léiriúcháin, spás taispeántais/dánlann, spás tánaisteach agus spás stórála d'Amharclann Bhanc na hÉireann atá cóngarach leis, seomraí cruinnithe do chumann agus áiseanna breise do leas mac léinn.

CULTURAL CENTRE

This project involves the refurbishment of Áras na Mac Léinn to accommodate societies space, arts and cultural facilities, student administration and student recreation space.

The project also proposes that the building currently occupied by the soils and concrete laboratories of the Department of Civil Engineering is refurbished/converted to use as student cultural/social facilities. These will include additional performance space, an exhibition space/art gallery, secondary and storage space for the adjacent Bank of Ireland Drama Theatre, society meeting rooms, and additional student welfare facilities.



ENGINEERING BUILDING

14,000 sqm

A new building to accommodate all undergraduate and postgraduate engineering education activities at NUI Galway, to replace and enhance the existing accommodation, which is spread across 13 buildings in three distinct locations, the majority of them being off the main campus.

FOIRGNEAMH INNEALTÓIREACHTA

Is éard a bheadh i gceist anseo foirgneamh nua ina mbeadh gníomhaíochtaí oideachais uile Dhámh na hInnealtóireachta, OÉ Gaillimh ar siúl, idir leibhéal fochéime agus leibhéal iarchéime. Bheadh an foirgneamh nua seo in úsáid in ionad na cóiríochta atá ann faoi láthair mar aon léi a fheabhsú, cóiríocht atá scaipthe i measc 13 fhoirgneamh i dtí ionad ar leith, a bhfuil an chuid is mó díobh suite lasmuigh den phríomhchampas.




FOIRGNEAMH NA BITHEOLAÍOCHTA DAONNA

6,000 sqm

Cuirfidh foirgneamh na Bitheolaíochta Daonna go mór le gníomhaíochtaí teagaisc agus taighde Roinn na hAnatamaíochta, Fiseolaíochta agus Cógaseolaíochta, á dtabhairt le chéile in aon fhoirgneamh amháin agus ar an tslí sin ag cruthú comhoibriú agus comhfhuinneamh idir na ranna.

HUMAN BIOLOGY BUILDING

The Human Biology building will strengthen the teaching and research activities of the three departments of Anatomy, Physiology and Pharmacology, bringing them together in a single building and thus promoting co-operation and generating synergy.



ANATOMY
PHYSIOLOGY
PHARMACOLOGY

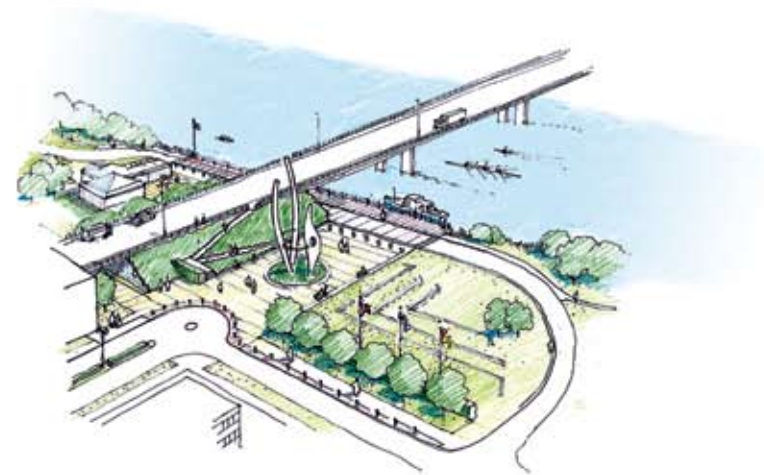


INFREASTRUCHTÚR AGUS BAINISTÍOCHT GLUAISEACHTA

Is éard atá i gceist leis an tionscadal seo infreastruchtúr ginearálta an eastáit a fheabhsú, bealach isteach nua a thógáil mar aon le bóithre agus seirbhísí inmheánacha, tionscnaimh pháirceála agus iompair agus crèche nua.

INFRASTRUCTURE AND MOBILITY MANAGEMENT

This project involves the improvement of the general infrastructure of the estate, including the building of a new entrance, internal roads and services, parking and transport initiatives and a new crèche.



PARK AND RIDE



QUADRANGLE REFURBISHMENT

This project will comprise the refurbishment of this 1840s building to accommodate a diverse range of university activities. It will involve roof replacement, stone and plasterwork repair and restoration, health and safety and fire-related works.

ATHCHÓIRIÚ NA CEARNÓIGE

Mar chuid den tionscadal seo déanfar obair athchóirithe ar an bhfoirgneamh seo a tógadh sna 1840idí d'fhonn freastal ar raon ilghnéitheach de ghníomhaíochtaí na hollscoile. Chomh maith leis sin, cuirfear díon nua ar an gCearnóg, deiseofar agus athchóireofar na clocha agus an plástar, agus déanfar obair a bhaineann le cúrsaí sláinte agus sábháilteachta, agus dóiteáin.



CAMPUS OF THE FUTURE



Proposed Building Projects

- 1. Quadrangle
- 2. Martin Ryan Institute
- 3. Arts Millennium Building
- 4. James Hardiman Library extension
- 5. Áras na Mac Léinn
- 6. Nursing Library
- 7. James Hardiman Library
- 8. Possible locations for Human Biology
- 9. Education extension



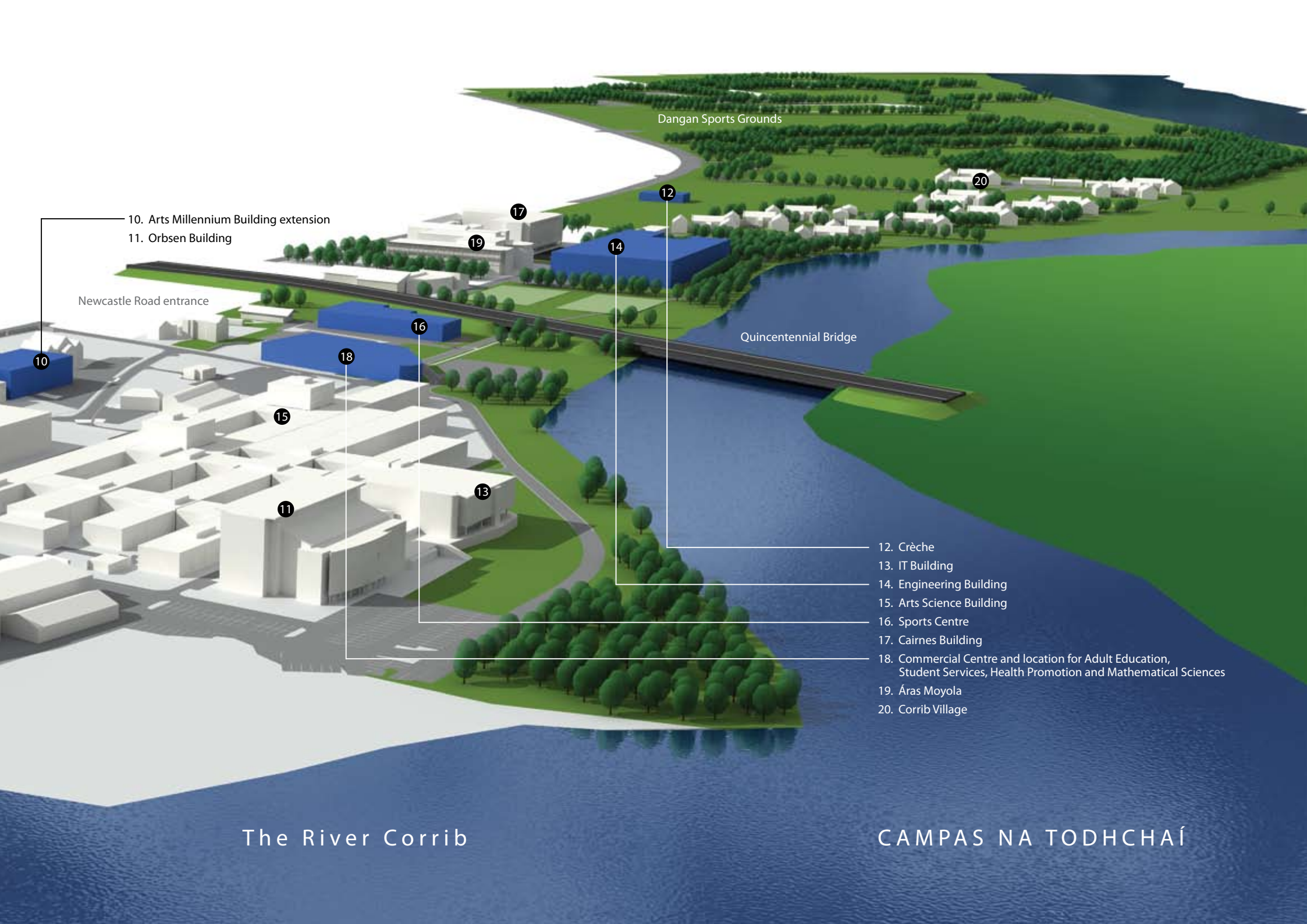
University College Hospital, Galway

Newcastle Road exit

University Road entrance



National University of Ireland, Galway
Ollscoil na hÉireann, Gaillimh



10. Arts Millennium Building extension
11. Orbsen Building

Newcastle Road entrance

Dangan Sports Grounds

Quincentennial Bridge

- 12. Crèche
- 13. IT Building
- 14. Engineering Building
- 15. Arts Science Building
- 16. Sports Centre
- 17. Cairnes Building
- 18. Commercial Centre and location for Adult Education, Student Services, Health Promotion and Mathematical Sciences
- 19. Áras Moyola
- 20. Corrib Village

The River Corrib

CAMPAS NA TODHCHAÍ

ARTS MILLENNIUM BUILDING EXTENSION

2,500 sqm

The Psychology Department is currently housed in temporary buildings in 4 locations around the campus and outlying areas. The proposed new psychology facility is at conceptual stage at present and will form a modern facility for the delivery of psychology programmes at undergraduate and postgraduate levels.

LEATHNÚ ÁRAS DÁN NA MÍLAOISE

I láthair na huairé tá an Roinn Síceolaíochta scaipthe i bhfoirgnimh shealadacha i gceithre ionad ar fud an champais agus sna ceantair imeallacha. Faoi láthair is ag an gcéim choincheapúil atá an áis síceolaíochta nua atá beartaithe agus is cuid d'áis nua-aimseartha a bheidh ann chun cláir shíceolaíochta a chur ar fáil ar leibhéil fochéime agus iarchéime.

LAW SCHOOL

8,000 sqm

This project will provide approx. 8,000 sqm of accommodation and will be a pioneering strategic collaboration with the courts. It is intended to include lecture theatres, offices, law libraries, jury rooms and a court room. It is estimated that the Courts Service element of this proposal may require an additional approx 2,200 sqm of space.

SCOIL AN DLÍ

Cruthóidh an tionscadal seo thart ar 8,000 méadar cearnach de chóiríocht agus comhoibriú straitéiseach ceannródaíoch a bheidh ann i gcomhar leis na cúirteanna. Táthar ag súil go mbeidh léachtlanna, oifigí, leabharlanna dlí, seomraí don ghiúire agus seomra cúirte san fhoirgneamh nua. Meastar go mbeidh thart ar 2,200 méadar cearnach sa bhreis ag teastáil don chuid den fhoirgneamh a bheidh ag teastáil ón tSeirbhís Chúirteanna.



PÁIRCEANNA IMEARTHA DHAINGEAN

Páirceanna imeartha uile-aimsire déanta d'fhéar sintéiseach agus páirceanna déanta d'fhéar nádúrtha agus bonn gainimh iontu a chur in ionad na bpáirceanna imeartha atá ann faoi láthair.

DANGAN PITCHES

Replacement of existing pitches with all-weather synthetic grass pitches and sand based natural grass pitches.



WATER SPORTS

860 sqm

A significant upgrade to the University's facilities for water-based sports.

SPÓRT UISCE

Feabhas mór a chur ar na háiseanna spórt uisce san Ollscoil.



CLINICAL SCIENCES INSTITUTE PROJECTS

6,000 sqm

Given the envisaged increase in the number of medical places required at NUI Galway, there is a proposal to increase significantly the size of the existing Clinical Sciences Institute to provide sufficient teaching, laboratory, library and staff accommodation space.

TIONSCADAIL NA HINSTITIÚIDE EOLAÍOCHTA CLINICIÚLA

Bunaithe ar an méadú a bhfuil súil leis sa líon áiteanna do mhic léinn leighis atá ag teastáil in OÉ Gaillimh, tá moladh déanta cur go mór le méid na hInstitiúide Eolaíochta Cliniúla chun a dóhain spáis a chur ar fáil do theagasc, saotharlanna, leabharlann agus baill foirne.

OIDEACHAS

1,300 sqm

Moltar sa phleanáil tosaigh atá déanta gur cheart 1,300 méadar cearnach de spás breise a chruthú, agus b'fhéidir go bhféadfaí é seo a dhéanamh trí na háiseanna atá ann faoi láthair a leathnú.

EDUCATION

Initial planning proposes that 1,300 sqm of additional space be created, possibly by the extension of existing facilities.



NURSING LIBRARY

800 sqm

The Nursing Library will be included in the expansion of the existing James Hardiman Library on the main University campus, which is considered to be an important aspect of the integration of the nursing programme and students into University life.

LEABHARLANN ALTRANAIS

Áireofar an Leabharlann Altranaís sa leathnú atá le déanamh ar Leabharlann Shéamais Uí Argadáin ar príomhchampas na hOllscoile, gné atá tábhachtach ó thaobh an chláir altranaís agus na mac léinn a áireamh i saol na hOllscoile.

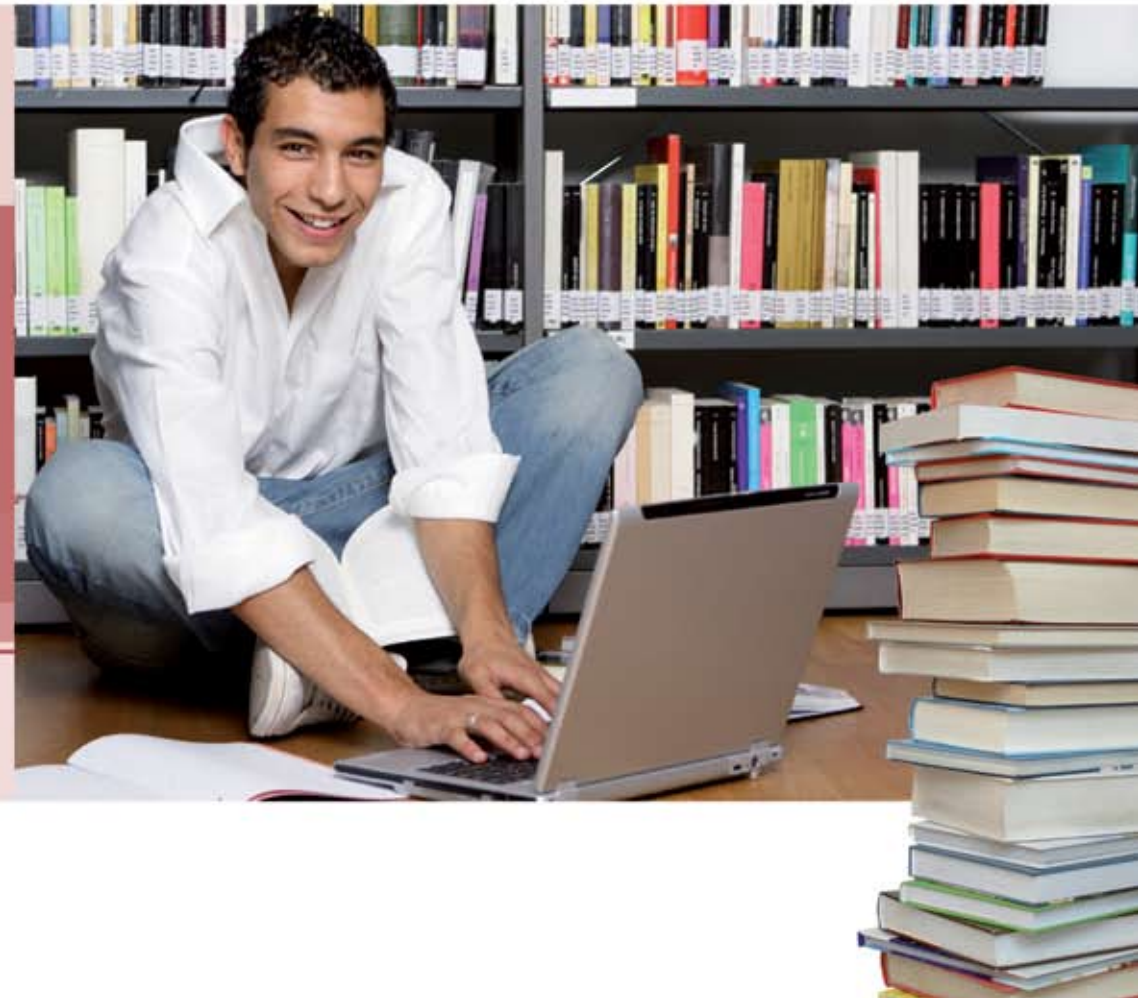
LIBRARY EXTENSION

6,000 sqm

The project will consist of a new wing of four stories over basement to be built facing the park on the Newcastle Road side of the existing complex. The proposal is to form an atrium over the existing podium linking the new structure to the existing building. This atrium will contain lifts and new vertical circulation as well as bridges connecting the new upper floors to the west back to the existing building.

LEATHNÚ NA LEABHARLAINNE

San áireamh sa tionscadal seo beidh sciathán nua a thógáil os cionn an bhonnurláir, sciathán ina mbeidh ceithre urlár. Beidh aghaidh an fhoirgnimh díreach os comhair na páirce ar thaobh Bhóthar an Chaisleáin Nua den fhoirgneamh atá ann cheana féin. Is éard atá beartaithe atrium a chruthú os cionn an phóidiam atá ann cheana féin, póidiam a nascaídh an struchtúr nua leis an bhfoirgneamh atá ann cheana féin. Beidh ardaitheoirí mar aon le cúrsaíocht ingearach nua le fáil san atrium seo, agus nascaídh droichid na hurláir uachtaracha nua ar an taobh thiar leis an bhfoirgneamh atá ann cheana féin.



IONAD TRÁCHTÁLA

3,500 sqm

Faoi láthair tá raon gníomhaíochtaí tráchtála ag feidhmiú ar an gcampas, banc, siopa, oifig taistil, gruagaire agus siopa leabhar san áireamh. Tá sé beartaithe na gníomhaíochtaí tráchtála ar fad atá ar an gcampas faoi láthair a thabhairt le chéile in ionad nua atá le tógáil go speisialta chun na críche seo.

COMMERCIAL CENTRE

There are currently a range of commercial activities on campus including a bank, shop, travel office, hairdresser and bookshop. It is proposed to centralise all of the commercial activities currently on campus into a new purpose-built centre.

ADULT EDUCATION

1,000 sqm

A central purpose-built facility will allow continued growth in outreach, including open learning education.

OIDEACHAS AOSACH

Cinntoidh áis nua atá le tógáil go speisialta d'oideachas aosach go mbeidh sé indéanta tuilleadh forbairt a dhéanamh ar oideachas for-rochtana, oideachas oscailte san áireamh.

STUDENT SERVICES

500 sqm

Consolidating multiple services will facilitate progress towards the strategic goal of being a strongly student-centred university.

SEIRBHÍSÍ DO MHC LÉINN

Tríd an iliomad seirbhísí a chomhdhlúthú féadfar dul chun cinn a dhéanamh chun an sprioc straitéiseach a bhaineann le feidhmiú mar ollscoil mac léinn-lárnach a bhaint amach.

MATHEMATICAL SCIENCES

1,600 sqm

Bringing together the Departments of Mathematics and Mathematical Physics from multiple locations of varied suitability will enhance the delivery of their academic programmes.

EOLAÍOCHTAÍ MATAMAITICÍÚLA

Nuair a thabharfar Roinn na Matamaitice agus Roinn na Fisce Matamaiticíúla le chéile ó ionaid éagsúla, cuid acu nach bhfuil chomh feiliúnach lena chéile, is cinnte go dtiocfaidh feabhas ar chur i láthair na gclár acadúil.



COTHÚ SLÁINTE

1,400 sqm

Bainfidh gníomhaíochtaí teagaisc agus taighde leas suntasach as bogadh chuig ionad amháin, agus cinntoidh sé go mbeidh sé indéanta tuilleadh forbairt fós a dhéanamh sa réimse tábhachtach seo.

HEALTH PROMOTION

Teaching and research activities will benefit significantly from movement to a single location, allowing future development in this important area.

BUILDINGS & ESTATES MANAGEMENT CENTRE

It is proposed that a single facility be developed in a central campus location to house all of the core facilities of the Buildings Office, which is responsible for the planning, development, maintenance and management of the University estate.

IONAD BAINISTÍOCHTA FOIRGNEAMH & EASTÁT

Tá sé molta áis amháin a fhorbairt ar ionad lárnach ar an gcampus ina mbeidh príomháiseanna Oifig na bhFoirgneamh. Tá Oifig na bhFoirgneamh freagrach as pleanáil, forbairt, cothabháil agus bainistíocht eastát na hOllscoile.

TECHNOLOGY CENTRE

This project would consolidate technology-based service provision into a central location.

IONAD TEICNEOLAÍOCHTA

Thabharfadh an tionscadal seo soláthar seirbhíse teicneolaíocht-bhunaithe le chéile in ionad lárnach.



HUSTON SCHOOL OF FILM & DIGITAL MEDIA

150 sqm

This project proposes the vacation of the ground floor of the School's building by its current occupants, and its refurbishment for use for the delivery of new programmes.

SCOIL SCANNÁN & MEÁN DIGITEACH HUSTON

Tá an tionscadal seo ag moladh gur cheart don dream atá ar urlár talún an fhoirgnimh seo faoi láthair an foirgneamh seo a fhágáil agus ba chóir é a athchóiriú ionas go mbeidh clár nua á reáchtáil ann.

EARTH & OCEAN SCIENCES

1,565 sqm

The University recently merged the three Departments of Geology, Geophysics and Oceanography into a single integrated academic unit, the Department of Earth & Ocean Sciences. While operating as a single entity, staff and student facilities are separated and located in multiple sites. This project proposes to bring the new unit together in a single location.

DOMHANEOLAÍOCHT AGUS AIGÉANEOLAÍOCHT

Le déanaí shocraigh an Ollscoil na Ranna Geolaíochta, Geofisice agus Aigéaneolaíochta a nascadh le chéile in aonad acadúil comtháite amháin, Roinn na nEolaíochtaí Domhain agus Aigéin. Cé go bhfuil an roinn seo ag feidhmiú mar aonán aonair, tá na háiseanna foirne agus mac léinn deighilte óna chéile agus tá siad lonnaithe i suímh dhifriúla. Molann an tionscadal seo gur cheart an t-aonad nua a thabhairt le chéile ag ionad amháin.





Trí ghníomhaíochtaí acadúla agus taigh
ceannródaíocht a spreagadh agus a léir
Gaeilge, sa Ghaeltacht agus lasmuigh di, le
forbairt shóisialta, chultúrtha, eacnamaíoch
na bpobal sin a

AN TACADAMH

5,000 sqm

Tionscadal a bhfuil tús áite á thabhairt dhó is ea foirgneamh mór a thógáil ar an gcampas, thart ar 5,000 méadar cearnach, d'Acadamh na hOllscolaíochta Gaeilge. San áireamh san fhoirgneamh seo bheadh oifigí, saotharlanna teanga, seomraí seimineáir, seomraí léachtaí, leabharlanna, cartlanna Gaeilge, áiseanna taifeadta agus spás ginearálta le taispeántais a reáchtáil.

ACADAMH

A priority project is the development of a significant campus building, circa 5,000 sqm, for Acadamh na hOllscolaíochta Gaeilge, consisting of a mix of offices, language laboratories, seminar rooms, lecture rooms, libraries, Irish language archives, recording facilities and general exhibition space.





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