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native Alaskan artifacts now at
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HOMeward BOUND

Native Alaskan heritage objects return home

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Welcome to the 2011 edition of Showcase, ClickNetherfield's annual magazine produced for our customers, our industry contacts, our network of distributors, our joint venture companies and of course our staff. 2010 was a big year for our business, and amongst our bigger projects we had an exciting time working on The Israel Museum project with some terrific new showcase designs and lighting solutions. Our current major projects include The Royal Museum of Scotland and the new Museum of Liverpool.

Towards the latter part of 2010, our Chairman John French retired from the business after 12 years of dedicated work in helping get our business to where it is today. John will continue to support the ongoing success of the company he has helped to build, remaining as a non-executive director.

I'm very pleased to report that 2011 has kicked off with an upsurge in enquiries and in projects secured, which is very reassuring given the recent worldwide downturn.

I hope you will find this edition of Showcase to be an exciting and informative read. Please continue to send us your comments and ideas – we love hearing from you.

Jim Stewart

Managing Director

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No job too big... or too small.

BRINGING STORIES TO LIFE

CLICKNETHERFIELD WILL SHORTLY BE LAUNCHING THEIR NEW PRODUCT, EVITRINE.

eVitrine is an exciting new method of providing an integrated lighting, labelling and AV experience within a display case.

Content is created using a special software package, and is then projected into the case using an LCD projector.

The projection can take visitors through a predetermined story sequence, highlighting individual objects or parts of an exhibit relevant to the text or audio narration. Alternatively the display can be made interactive by linking to push buttons or touch screens to provide levels of information to suit the visitor.

The method allows easy updating of content to allow for changing displays or different programme content to suit audience interest, educational level or language.

The system is a valuable solution from a conservation point of view, as lighting can be controlled in terms of shape, colour, temperature, and intensity. Exposure levels can also be reduced



by activating the lighting only when a visitor is present.

Watch out for our eVitrine website going live, happening soon at www.evitrine.co.uk

THE EXHIBITION SPACE OF THE FUTURE

On Thursday 9th December 2010, ClickNetherfield in conjunction with technical partner SCHOTT held its annual conference, entitled 'The Exhibition Space of the Future' in the Hochhauser Auditorium at the V&A Museum in London.

The conference was dedicated to the changing face of exhibition at the beginning of this decade, and aimed to explore new designs and techniques which are currently being used across the world.

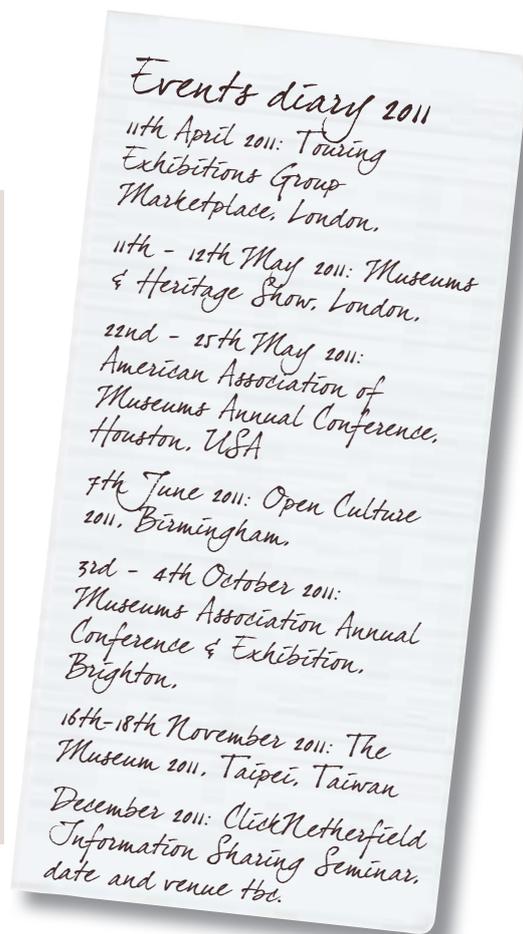
A range of interesting presentations were heard by around 70 delegates

representing various aspects of the museum industry worldwide.

Feedback from the event has indicated that it was a worthwhile and enjoyable day, and we are currently planning something similar for late 2011.



From left to right: Jonathan Howard – DHA lighting, James Snyder – The Israel Museum, Dave Patten – The Science Museum, Matthias Anton – Schott AG (Mainz), Mike Chaplin – ClickNetherfield



BUILDING IDENTITY IN TAIWAN

AS PART OF OUR CONTINUED AFFILIATION WITH THE UNIVERSITY OF LEICESTER SCHOOL OF MUSEUM STUDIES, WE ARE DELIGHTED TO ANNOUNCE OUR AGREEMENT TO SPONSOR THEIR FORTHCOMING CONFERENCE 'THE MUSEUM 2011'.

The conference will take place in Taipei in November 2011, and is entitled 'Building Identity: The Making of National Museums and Identity Politics'.

Partners from both the UK and Taiwan are involved in the organisation and funding of The Museum 2011, including the University of Leicester, the Victoria and Albert Museum, and ClickNetherfield from the UK, alongside The National Taipei University of Education and the

National Museum of History, from Taiwan.

We are proud of our association with The Museum Studies department at Leicester and are delighted to continue supporting this respected institution. We are looking forward to attending what promises to be an interesting event, which will hopefully give us some real insight into heritage and culture in Taiwan.

OUR NEW TECHNICAL PARTNER

ClickNetherfield are pleased to announce a new technical partnership with Ecogen, Italy. Ecogen is a subdivision of Isolcell, who have been developing atmosphere control systems for over 50 years.



Ecogen create customised environmental control solutions for museum showcase environments. Using modular elements, they can control humidity and temperature within showcases, as well as providing air filtration to remove pollutant particulates, UV sterilisation to remove bacteria, and low-oxygen environments through the introduction of Nitrogen. Ecogen have the ability to create the perfect inert environment for the world's most critically sensitive exhibits.

This collaboration will ultimately allow us to provide our clients with cutting edge, integrated environmental control systems, and will further enhance the preservation qualities offered by our showcases.



MODERN ARAB ART GETS A LUXURIOUS NEW HOME



Photography © Richard Bryant, arcadimages.com

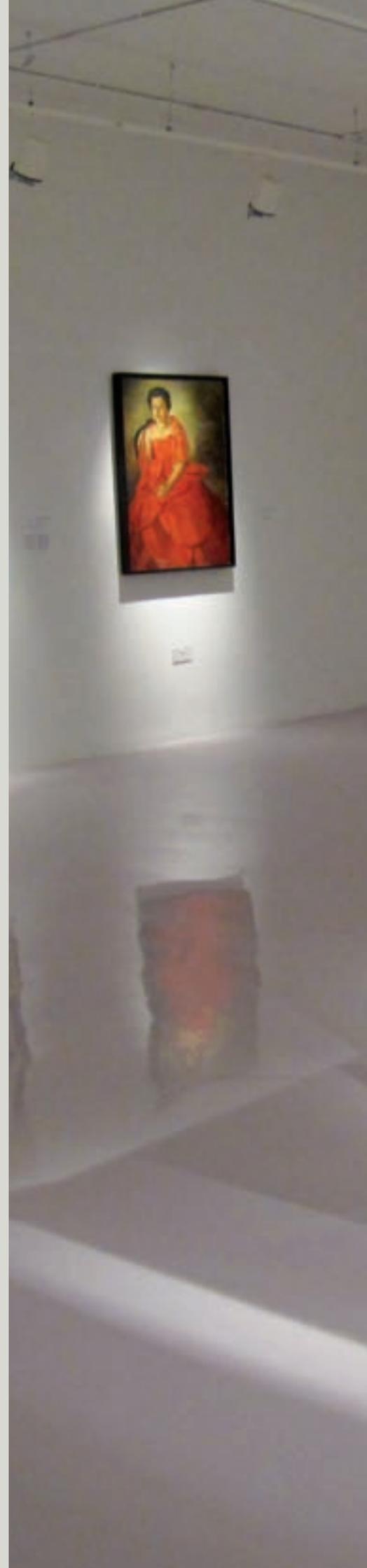
THE WORLD'S FIRST MUSEUM DEVOTED ENTIRELY TO MODERN ARAB ART AND CREATIVITY OPENED ITS DOORS IN QATAR RECENTLY.

Mathaf: Arab Museum of Modern Art boasts a collection of around 6,500 Arab paintings and sculptures – the largest collection of its kind in the world. These have been gathered from various sources, from private collections to national museums. Mathaf (pronounced mat-haff, meaning “museum” in Arabic) is a new institution for Arab culture and creativity that offers a rare, comprehensive overview of modern Arab art. Mathaf will also perform an important role as a centre for dialogue and scholarship and a resource for fostering creativity. Located in the outskirts of Doha in Education City, the building was previously a school but was impressively

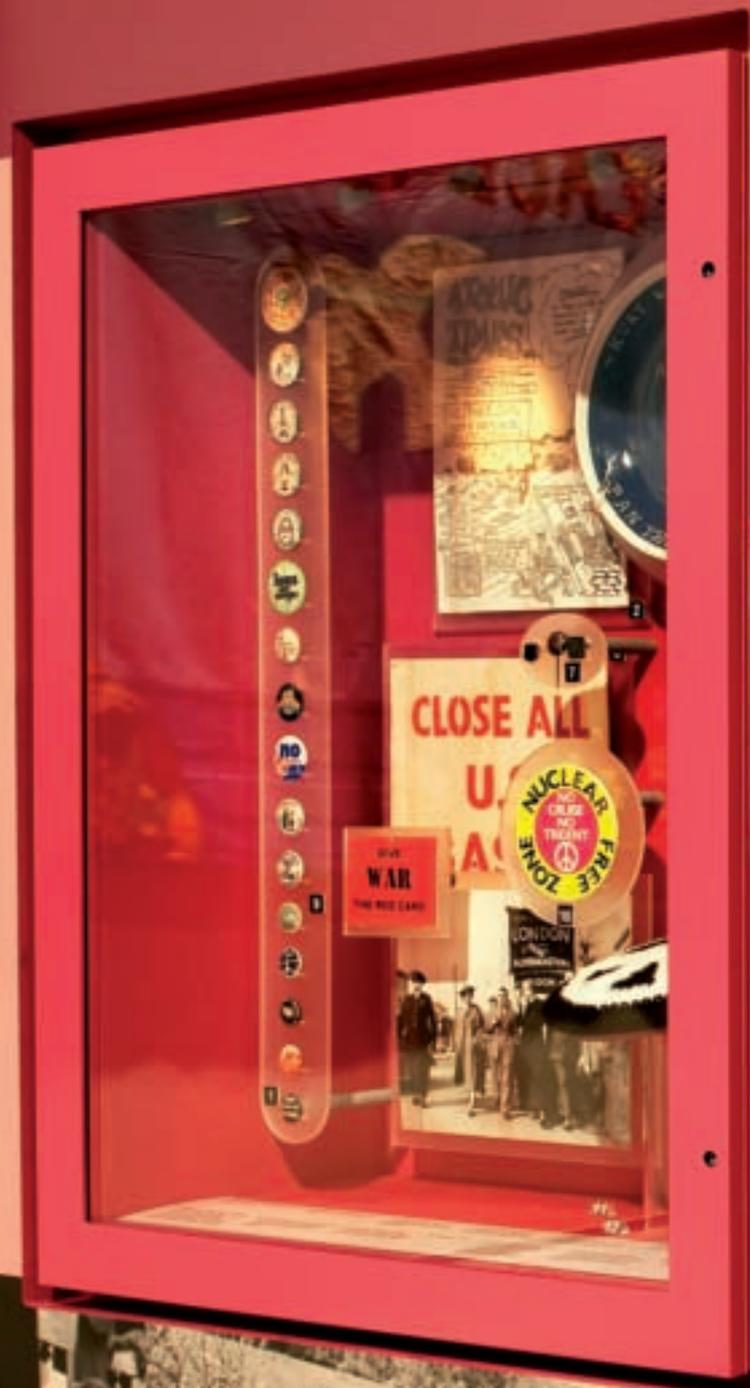
redesigned for the museum by French architect Jean-Francois Bodin. Modern construction on the facade is contrasting with the rest of the original building, but they are still in harmony. The exterior of the building and everything (rooms, furniture) within is linked by the colour white.

ClickNetherfield were delighted to be called upon to supply Mathaf with showcases, providing a total of 20 bespoke solutions for the project.

The opening of Mathaf in late 2010 follows the opening of the Museum of Islamic Art in 2008, and sees Qatar fast turning into the cultural hub of the Middle East.







Troops Out

The peace movement in the 1950s was dominated by the British peace movement and allowed American nuclear weapons on British soil. This led to the rise of the Campaign for Nuclear Disarmament (CND). The popularity of CND grew when American missiles were stationed at Greenham Common. A large protest camp...



Nuclear Disarmament

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THE GROWTH OF AN ERA

EXHIBITIONS MANAGER, KATE CHATFIELD ON THE STUNNING REDEVELOPMENT OF THE PEOPLE'S HISTORY MUSEUM IN MANCHESTER.

The People's History Museum first opened in Manchester in 1990 at the Mechanics Institute, 103 Princess Street, Manchester (the first meeting place of the TUC more than a century before). In 1994, having outgrown the Princess Street site, the museum's main galleries moved to the Pump House, an Edwardian former hydraulic power station. By 2000 the quantity and scope of the museum collections had outgrown the Pump House galleries and the decision was made to expand. In 2010, new main galleries exploring the world-changing ideas fought for by the working people of Britain, and charting the nation's democratic history from the early 19th century to the present day opened as part of a £12.5 million redevelopment of the whole museum.

The museum's designated collections were always at the centre of our redevelopment so the display cases were naturally a very important element of the project for us. The People's History Museum bought its changing exhibition showcases cases from ClickNetherfield. Our

exhibition designers, Headland Design Associates, recommended the company enthusiastically so we were pleased when they were finally chosen to carry out the contract.

The job included nearly 50 showcases of all sizes and styles – from small recessed cases, table-top cases and very large display cases to showcase some of our rarer trade union banners. Throughout the briefing and design process, the team at ClickNetherfield were responsive to the often tricky requirements of our objects and designs. Together, we worked incredibly efficiently to sign-off stage.

// During the off site construction we were kept regularly updated including being sent images of the cases being built, which was both interesting and reassuring!"



LEWIS CHESSMEN UNMASKED



ABERDEEN ART GALLERY EXHIBITIONS MANAGER, JASON WILLIAMSON TELLS US ABOUT THE LEWIS CHESSMEN PROJECT, WHICH ORIGINATED FROM THE NATIONAL MUSEUMS OF SCOTLAND AND THE BRITISH MUSEUM'S UK PARTNERSHIP PROGRAMME, AND RESULTED IN A TOURING EXHIBITION WHICH REACHED OUT TO ABERDEEN AND THE ISLANDS OF SHETLAND AND LEWIS.

The Lewis Chessmen are chess pieces crafted using elaborately worked

walrus ivory and whales' teeth in the forms of seated kings and queens, mitred bishops, knights on their mounts, standing warders and pawns in the shape of obelisks.

They were found in the vicinity of Uig on the Isle of Lewis, in mysterious circumstances.

The exhibition aims to explore the mystery and intrigue surrounding the chessmen, to consider the stories surrounding their discovery, and to demonstrate how the characters reflected society at the time when they were made.

We selected ClickNetherfield's TESS Evolution showcases to exhibit the chess pieces whilst they were here with us in Aberdeen Art Gallery, because they meet the required standards for both national and international loans.

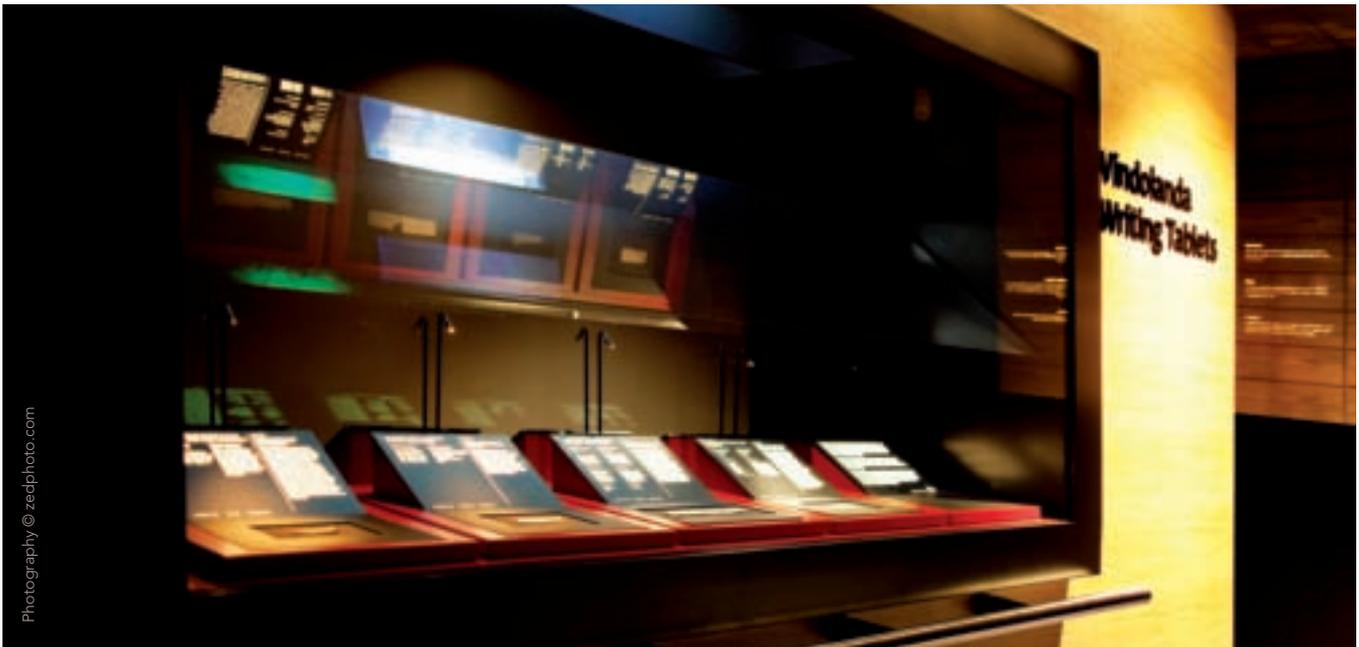
Comments we've received and the astounding volume of visitors to the

exhibition would suggest that the Lewis Chessmen project has been a great success.

// We selected ClickNetherfield's TESS Evolution showcases to exhibit the chess pieces whilst they were here with us in Aberdeen Art Gallery, because they meet the required standards for both national and international loans."



INSIGHT INTO ROMAN LIFE



BARBARA BIRLEY, ASSISTANT CURATOR AT THE VINDOLANDA TRUST RELAYS THE SIGNIFICANCE OF THE ANCIENT ROMAN WRITING TABLETS EXCAVATED AT VINDOLANDA.

Vindolanda is probably the largest and most important Roman Fort excavation and museum on Hadrian's Wall in the North of England. It is noted for the Vindolanda Tablets, which are among the most important finds of military and private correspondence found anywhere in the Roman Empire.

The Vindolanda Trust was founded in 1970 to excavate and preserve the Roman remains associated with the land owned by the trust. The Trust was keen for the return of the ancient Roman Writing Tablets which were excavated at the site many years ago but then taken to the British Museum for safe-keeping. The British Museum's conservation standards are very high, in terms of both security and environmental controls, and so

in order to get them to agree to the loan, the Trust had to work closely with ClickNetherfield to ensure that all of the requirements to safely house the ancient Writing Tablets would be met. The immersive experience of the Roman Writing Tablets was designed by Edinburgh firm Studio MB.

The tablets themselves are narrow slivers of wood with Roman writing on them. Once conserved, photographed in infrared and translated, it was discovered that the writing related to various different aspects of Roman life – from military strength reports, to more personal correspondence such as party invitations.

Prior to the British Museum agreeing to loan the tablets, the display case

had to undergo an environmental monitoring period of six months in order to ensure that the temperature and humidity control element was just right to house the precious artefacts. There is a fine margin between acceptable levels, and ensuring that the case had the ability to maintain optimum levels was absolutely essential.

Following a successful monitoring period, the Trust was finally granted loan of the tablets and they are on display now.

// The tablets are extremely interesting, and tell us a lot about day-to-day Roman life."

VISION RESTORED



Tandem Design, Photography © www.roymore.com

PROJECT MANAGER, CAROL CONLIN EXPLAINS HOW A NEVER-BEFORE-SEEN COLLECTION OF OBJECTS HAS BEEN DISPLAYED AT LONG LAST.

Number 5 Vicars' Hill is a beautiful 18th century building owned by and a short distance from Armagh Public Library. Having suffered from lack of use for some years, the building – known to Armagh locals as The Former Registry, but now renamed 'No. 5' - recently underwent a major restoration project, thanks to funding from the Heritage Lottery Fund and the Northern Ireland Tourist Board. The proposal was to restore the building to its former glory and to create a place to display items from the Library's collection, previously stored out of public view due to space restrictions. We worked with designers, Tandem Design, to bring our vision to reality.

A great number of the objects and items in the Armagh Public Library collection belonged to Archbishop

Robinson, who was responsible for the building of the Library and No. 5. He was an avid collector, and donated many of his collections to the Library.

Given the sheer size of the collections, one of the challenges we faced was in deciding what items should go on display. In order to help us decide, we called upon three experts. Greer Ramsey, Curator of Armagh County Museum, gave a great deal of his time and expertise, as did Cormac Bourke, former head of antiquities at the Ulster Museum. Robert Heslip, former head of Numismatics at the Ulster Museum, was also invaluable in the selection of objects, especially with regard to the coin collection. We had to consider how best to interest visitors without overwhelming them.

We have found the touch display screens to be a tremendous addition to the ClickNetherfield showcases, as they have added another dimension to our display and enhance the visitor experience, giving us a double chance to give a true flavour of what we have in the collections.

/// Their eight-sided design mirrors the shape of the two rooms perfectly, and respects the symmetry of the Georgian architecture."

WELL READ

DURHAM, UK



PALACE GREEN LIBRARY CALLED IN CLICKNETHERFIELD TO PROVIDE THE SHOWCASES FOR THE WOLFSON GALLERY, DESIGNED BY INSCAPE DESIGN.

Founded in 1833 and occupying listed buildings within the Durham World Heritage site, the Palace Green Library of Durham University houses archives, early printed books and other special collections such as medieval manuscripts, ancient maps, photographs and other artefacts.

With the planned relocation of the law and music collections to the Main Library in 2013, the opportunity existed for the library to look holistically at the building and to determine how best to protect its past; adapting it for present and future use, while ensuring its centrality as a research hub and exhibition centre, not only for the University, but the wider community. It is part of the Durham World Heritage

Site and as such will welcome many more visitors in the future.

Having recently embarked upon this ambitious renovation programme, the library called in ClickNetherfield to provide the showcases for the Wolfson Gallery, designed by Inscape Design.



SPIRIT IN THE NORTH

MARIE-THÉRÈSE MAYNE, ASSISTANT KEEPER OF FINE & DECORATIVE ART, EXPLAINS HOW WE ASSISTED LAING ART GALLERY IN THE REDEVELOPMENT OF THEIR GROUND FLOOR PERMANENT GALLERY.

Here at the Laing Art Gallery, we recently decided to undertake an overhaul of our ground floor permanent gallery, Northern Spirit (formerly Art on Tyneside). The gallery displays a selection of paintings and decorative arts with relevance to the North East – with the oldest piece dating back 400 years.

Art on Tyneside was installed in the early 1990s so it was looking a bit tired and out of date. It was also quite a claustrophobic space, and not good for large groups. We decided that it was time for an update, and that the refreshed gallery would be called Northern Spirit. We feel we have really opened up the gallery in terms of space, and we have also tried to place greater emphasis on the objects themselves.

Designed by Haley Sharpe Design Ltd, the gallery is now made up of three sections: Artists' Stories; River and City; and Artists and Communities. It was quite challenging fitting in everything that we wanted to, as we really wanted to effectively construct a narrative about arts and culture developing in the North East. One thing we knew we wanted was to include more mundane, everyday items – for example ones which some people may have in their own homes. We felt it important to get the right balance of relevance.

We called upon ClickNetherfield to provide the display cases for the gallery. They have the ability to tailor design to suit the specification precisely, and their bespoke

options are brilliant; many of our objects require a bespoke showcase solution.

All of the staff were very helpful, and came up with some great ideas. The project meetings between ourselves and ClickNetherfield were always very productive, and the team there offered great insight. They recognised and responded to our needs.

The end results are excellent. The cases are all very easily accessible, easy to maintain, very high quality, and most importantly – they look wonderful! I particularly like the fact that they make routine maintenance so straightforward – lighting and artsorb can be changed without so much as touching the object.

It's obvious that a lot of thought goes into the design of the showcases in the early stages, and it certainly pays off.

 ClickNetherfield have the ability to tailor design to suit the specification precisely and their bespoke options are brilliant."



JEWISH ART AND LIFE



DIRECTOR OF THE ISRAEL MUSEUM, JAMES SNYDER PROVIDES US WITH A REMARKABLE ACCOUNT OF THE MUSEUM'S RECENT REBUILDING AND RENOVATION EXERCISE.

JERUSALEM



ON JULY 25TH 2010, THE ISRAEL MUSEUM, JERUSALEM, INAUGURATED ITS RENEWED CAMPUS, REPRESENTING THE MOST COMPREHENSIVE RENOVATION AND EXPANSION IN ITS FORTY-FIVE YEAR HISTORY, AS WELL AS THE LARGEST CAPITAL UNDERTAKING FOR A CULTURAL INSTITUTION IN ISRAEL'S HISTORY.

That evening, attended by Israeli President Shimon Peres, Prime Minister Benjamin Netanyahu, members of Government, diplomatic representatives, and over 1,000 Museum donors and friends, signalled the on-time and on-budget completion of a total transformation of the Museum, both physically and ideologically.

The Israel Museum first opened in 1965 and was envisioned by its founder, Teddy Kollek, as an encyclopaedic museum that would rival the national museums of the other cultural capitals of the world. The Museum's recent renewal was launched to unify and enhance the visitor's experience throughout its 600,000 sq. ft. facility, which has grown tenfold since its founding, and across its 20-acre campus. At the heart of the project was the expansion and complete reconfiguration of the Museum's collection galleries for Archaeology, Jewish Art and Life, and Fine Arts, which now present a display of visual world culture beginning with prehistoric archaeology and unfolding in a seamless continuum through contemporary art today.

The Museum's new Jack, Joseph, and Morton Mandel Wing for Jewish Art and Life is a focal point within the vast cultural landscape presented in our renewed galleries. Situated between the archaeology of the ancient Land of Israel – ending in Ottoman times – and the fine arts of the Western and non-Western worlds, this wing places Jewish culture centrally within a world context, merging sacred and secular practices and Western and non-Western traditions. Designed by Israeli



exhibition designer Chanan de Lange, the project called for simple detailing to showcase objects of ritual and daily use that exemplified the most beautiful and most meaningful of their kind.

To achieve this goal, the Museum commissioned ClickNetherfield to realise de Lange's design, calling for over 200 custom designed showcases to be developed, presented in prototype, manufactured, and installed within the project's notably tight time-frame. The end result is a display system that subordinates to the priority of the objects themselves while also creating a setting of simple beauty; filling a sequence of new galleries with design, fabrication, and lighting solutions that could not complement the works on display with greater elegance or grace.

The galleries follow two interconnected paths: a "street" of synagogues from the European, Asian, and American traditions, across from a display of the cycle of Jewish life

illustrated by the holidays of the Jewish year. Perhaps a single-most breathtaking moment might be at the end of the Cycle of the Year, which culminates with the holidays of miracles and concludes with a display of over seventy Chanukah lamps, mounted in individual cases on two adjacent walls, as if in the windows of many different homes, each brilliantly lighted; each making a statement of the miracle of Chanukah from another country around the globe.

Today, several months after the project's completion, ClickNetherfield is on site as needed, fine tuning each display in response to the experience of the first months of successful operation.

We are deeply grateful to ClickNetherfield for its commitment of professionalism and partnership with the Museum, and we are especially grateful to Bob Hunter and his site installation team for a level of care and attention that met our greatest expectations.



ClickNetherfield was and remains an integral part of our project team, helping us achieve a transformational result at the highest international standard and working with us in an exemplary and successfully collaborative way."



HOME COMING

RYAN A. SKORCH OF KUBIK MALTBY ON THE ARCTIC STUDIES CENTER AT THE ANCHORAGE MUSEUM, NOW PROUDLY SHOWCASING THE INDIGENOUS HERITAGE OF ALASKA.



ALASKA, USA

The Smithsonian Arctic Studies Center is an integral part of a one hundred million dollar expansion of the Anchorage Museum at Rasmuson Center. With a building designed by award-winning London architect Sir David Chipperfield, The Arctic Study Center's exhibitions comprise more than six hundred rare Native Alaskan objects and artifacts that are part of the Smithsonian Institution's extensive collection of Native American artifacts. The opening of the Center marked the return of these artifacts to Alaska, and the first time that they were exhibited in their home state.

The world renowned Ralph Appelbaum Associates produced the exhibition design, with ClickNetherfield and Kubik Maltbie becoming involved with the Arctic Studies Center project from the very early stages, contracted with RAA for design development services. Design-developed with Ralph Appelbaum Associates, ClickNetherfield and Kubik Maltbie became involved with the Arctic Studies Center project from the very early stages. ClickNetherfield engineered, fabricated and installed ten massive showcases for the Arctic Study Center, keeping in mind that the artifacts being contained form an active study collection, so the cases had to be highly secure but also easily accessible. Seven of these showcases are 'community cases', and represent the diversity of Native Alaskan communities and contain artifacts specific to each of those communities. These cases are arranged from north to south, relating to their location in the

geography of the state. The remaining three showcases are 'thematic cases', and contain artifacts grouped by type. Working in conjunction with Maltbie, ClickNetherfield developed an object mounting system comprised of stainless steel rods and custom-fabricated brackets which safely support artifacts while allowing 360° visibility.

These showcases are extraordinary in many ways, the first of which is scale. Each of the seven Community Cases measures seventeen and a half feet wide by six feet deep by twelve feet four inches tall. The Thematic Cases are only slightly smaller. Another way in which they are remarkable is the way in which they were engineered and installed to withstand the seismic demands of Alaska and to conform to the necessarily stringent safety requirements of the Smithsonian Institution. Although these enormous showcases appear to be resting on the museum floor, they are actually suspended from the third floor slab. This will enable the cases to move independently of the floor in the event of an earthquake. In order to achieve this feat of engineering, ClickNetherfield partnered with BBFM Engineers. A third remarkable characteristic of these showcases is the innovative way in which they open and close. Each of these twelve foot, four inch tall cases is designed to open by means of a electric operating system, which allows curators unparalleled ease of access to the objects and artifacts within the behemoth showcases.



“ ClickNetherfield staff were ingenious in meeting the conflicting case requirements to protect the priceless Smithsonian collection while providing safe access as a study collection; and in exceeding expectations for client engagement from start to finish.”

Sarah Barton - Senior VP, RISE Alaska
Owner's Representative
for the Anchorage Museum



DEVELOPMENTS IN CHINA

There are many factors contributing to make China one of the most important regions in the world for new museum projects. The country has a long tradition of culture stretching back over many centuries; it has a growing cultural self-awareness of the people, which is encouraged by events such as the Olympic Games. It very importantly has a government committed to museum investment, and links with international cultural organisations willing to loan artefacts for exhibitions.

Having completed many successful projects in China, including The Hall of Rectitude Exhibition and Galleries and Nanjing City Museum, ClickNetherfield is entering a new phase of our development there through our Chinese company, Sichuan ClickNetherfield.

We are currently setting up a larger and more modern factory space which will be capable of producing our latest product ranges. To support this, one of our former Project Managers, David Nicholson, has been appointed as General Manager and is now based in China to run the operation.

David said "Taking over the business in China has been a tremendously exciting opportunity with many challenges – I am enjoying the immersion in this fascinating and fast changing culture."

THE HALL OF RECTITUDE EXHIBITION AND GALLERIES

The newly reconstructed Hall of Rectitude complex houses the Forbidden City Palace Museum's research centre for Tibetan Buddhist heritage, as well as exhibition galleries for the Palace Museum's collection of Tibetan Buddhist art and heritage pieces. I daresay that the Hall of Rectitude galleries are amongst the most carefully designed and implemented exhibition spaces in the Forbidden City. The attention to detail is unsurpassed. Both the Palace Museum and China Heritage Fund are very pleased with the ClickNetherfield products. We have nothing but the sincerest gratitude and highest compliments for the service provided by ClickNetherfield's UK staff and the assembly team from Chengdu.

Happy Harun, Project Director, China Heritage Fund





NANJING CITY MUSEUM

Nanjing City Museum, founded at the beginning of 1978 and located at the Chaotiangong Palace in Nanjing City, is a local historical and art museum of China. With a display space of over 2,000 square metres, the Museum boasts a collection of over 80,000 items made up of various kinds of relic samples and artworks from through the ages. ClickNetherfield provided a total of 44 bespoke showcases for Nanjing City Museum, adhering to the client's request for integrated fibre-optic lighting and active humidity control systems.

EXPO 2010, SHANGHAI

ClickNetherfield was involved in the French Pavilion at Expo 2010 in Shanghai, China. We engineered a 43m long case built on a sloping walkway to house some of France's greatest masterpieces on loan from Musée d'Orsay in Paris. The sheer size of the case meant logistics were complex, but still achievable. The case featured low-reflective glass and integrated temperature and humidity controls in order to preserve and display these treasured objects perfectly.



We were proud to play a part in this exciting cultural event, which took place from 1st May – 31st October 2010. The theme of the exposition was 'Better City – Better Life', and this is illustrative of Shanghai's new status in the 21st century as the next great world city. By the end of the expo, over 73 million people had visited, a record attendance, and 250 countries and international organisations had participated.

ICOM 2010

CLICKNETHERFIELD'S TECHNICAL DIRECTOR, MIKE CHAPLIN, RECENTLY REPRESENTED THE COMPANY AT THE 22ND GENERAL CONFERENCE OF THE INTERNATIONAL COUNCIL OF MUSEUMS (ICOM).

China hosted the event, which was held at the World Expo site in Shanghai from 7th – 12th November 2010. The conference is held once every three years, and the fact that it was held in China this time recognises the importance of the Chinese culture and heritage industry.

ICOM 2010 brought together over 1,500 international participants, and throughout the six days the theme 'Museums for Social Harmony' was explored and debated by museum and heritage professionals from over 115 countries.



LINKS STRENGTHENED DOWN UNDER

PHILLIP QUARTLY OF DESIGNCRAFT,
OUR AUSTRALIAN DISTRIBUTOR,
DISCUSSES EVENTS AND
DEVELOPMENTS IN AUSTRALIA
OVER THE PAST YEAR.

2011 began with the formal opening of the refurbished Australian War Memorial's Hall of Valour. This beautifully elegant, quiet space showcases for the first time the Memorial's full collection of Victoria Cross and George Cross medals. This wonderfully received space, designed by Sydney based architects Johnson Pilton Walker, has become the flagship gallery for one of Australia's most prominent institutions.

The Hall of Valour project, consisting of over 100 cases, primarily required a

suite of over 70 custom-made medal showcases, required to perform to a very high-security rating. Designcraft relied upon and worked closely with the technical and product development staff at ClickNetherfield, calling upon a wealth of past experience working in our industry, to realise a very high performing, high security custom showcase, which sits beautifully alongside the Spectrum, Vision and Prism vitrine cases also used in this fit out.

2010 was a milestone year for

Designcraft, with reference to our Showcase and Museums business. A change in distribution agreement between ClickNetherfield and Designcraft has given us full and exclusive access to the ClickNetherfield family of showcases, with particular reference to Vision. The Australian War Memorial and the National Gallery of Australia were the first institutions in Australia to take delivery of ClickNetherfield Vision showcases, and the response has been overwhelmingly positive.

September 2010 was the annual Museums Australia conference, this time in Melbourne, and Designcraft was delighted to host Mike Chaplin for the conference and subsequently in Canberra where Designcraft is based. An exhausting two weeks for Mike - where we discussed new products and trends, upcoming projects, and met a myriad of different clients and designers - has really seen the foundation stones laid for a new approach to work and showcasing between Designcraft and

ClickNetherfield. The Australian War Memorial Hall of Valour project is a wonderful example of collaborative design and development, meeting and exceeding a tight brief and aesthetic requirement, and calling upon significant past experience and expertise to complete this project where standard system showcases cannot fulfil the project requirements.



Photography by J. Brett Boardman Photography for JFW.

PEDAL-TO-THE-METAL FUN



Photography © David Coperman Photography, used with the permission of NASCAR Hall of Fame, North Carolina

LOCATED IN UPTOWN CHARLOTTE, THE 150,000-SQUARE-FOOT NASCAR HALL OF FAME IS AN INTERACTIVE ENTERTAINMENT ATTRACTION HONORING THE HISTORY AND HERITAGE OF NASCAR. EXHIBITS & COLLECTIONS MANAGER, KEVIN SCHLESIER RECOUNTS THE DEVELOPMENT OF SOME OF THE HALL'S EXHIBITIONS.

The exhibits were designed by New York designers, Ralph Appelbaum Associates. ClickNetherfield, working alongside exhibition fabricators Kubik Maltbie Inc, designed and manufactured a variety of bespoke display cases for two areas that are artifact rich, including Heritage Speedway and The Hall of Honor – both vital components of the hall. Heritage Speedway has a focus on

the history of NASCAR and The Hall of Honor showcases five exceptional drivers, with plans to induct a new five each year. The Hall of Honor is at the very heart of the hall and it means a lot to us as well as being a special place for our visitors.

The delivery and installation of the cases went very smoothly, and all of us here at the hall are very pleased with the functionality and design of the

cases. Some of them are very unique in design, having five sides as opposed to four and we are very happy with the inventive solutions offered by the ClickNetherfield designers.

“The bespoke cases have turned out brilliantly.”

SHEDDING SOME LIGHT

THERE IS A LOT OF HYPE AND EXCITEMENT AROUND LED LIGHTING WHICH OFTEN LEADS TO DISAPPOINTMENT. HOWEVER, HERE ARE A COUPLE OF THINGS THAT OUR TECHNICAL DIRECTOR, MIKE CHAPLIN THINKS ARE WELL WORTH TAKING A LOOK AT.



The new LED fibre optic light source from SCHOTT may at first appear to be a confusing concept, but the conservation qualities of fibre optic light heads combined with the low energy and low maintenance of an LED light source is surely going to be a winner.

The light source, which can be retro-fitted to most cases, has a colour rendering index (CRI) in excess of 90 to

give excellent true colour rendering.

The unit is fully dimmable with a choice of warm colour temperature of 3000K or a cooler 4000K option.

The LED technology means that it is low energy, low heat and low noise.

But probably best of all, with 50,000 hours before the LED output drops by 30%, maintenance could be a thing of the past.

FOR THE FIRST TIME, CLICKNETHERFIELD HAVE COMPLETED A MAJOR MUSEUM PROJECT USING ONLY LED LIGHTING.

The light fittings we used for The Israel Museum are not only discreet, but the resulting light they create is magnificent.

A carefully developed series of mock-ups and prototypes for the lighting guided us to the creation of custom made fittings with a range of accessories, such as angled snoots and interchangeable lens with differing beam angles. These fittings could be concealed within the simple detailing of the cases, yet still provided a level of adjustment, flexibility and sealing that is seldom achieved with other products.

Some of these fittings are shown here and can now be provided for most types of showcase.



NO JOB TOO BIG.

We received a comment following the last edition of Showcase saying that we only feature larger projects in the magazine, and in previous editions, this may have been the case.

However, it is worth noting that we undertake jobs of all sizes, and are as adept at providing bespoke, quality solutions for small projects as we are for larger ones. We regularly provide display cases for small local museums and exhibitions, as well as catering occasionally for private collectors in their own home.

We pride ourselves on our ability to provide tailor-made solutions suitable for any requirements. So get in touch, let us know your specification, and together we can discuss the options available.

Get in touch too if you have comments about the magazine – we care about what you think and will do our best to accommodate suggestions.

WISBECH AND FENLAND MUSEUM

LIKE MANY SMALL MUSEUMS, WISBECH AND FENLAND RUNS ON A SMALL BUDGET WITH A DEDICATED TEAM OF STAFF AND VOLUNTEERS

Though also like many small museums, it has a remarkable collection of both local and national importance.

An internationally renowned ancient scabbard was recently put back on display at Wisbech and Fenland Museum, and the museum was able to have the scabbard conserved by Julia Park-Newman of Conservation Services with the help of a grant from the Association of Independent Museums.

To ensure the ongoing preservation of the scabbard, it needed to be displayed in a controlled environment where the relative humidity would be held at below 30%. To do this, the display case must be air tight with a low air exchange rate, preferably at below 0.25 air changes per day.

The Museum rose to the challenge of raising further funds for a humidity-controlled display case. This was purchased from ClickNetherfield with the assistance of funds from The Friends of Wisbech and Fenland Museum, The Leche Trust, Cambridgeshire County Council and Renaissance Museums Development Funding.

The ClickNetherfield cases are a worthy investment for the Museum and will add to the preservation of this

important object. ClickNetherfield were very helpful and were able to use an appropriate coating which matches the mahogany interior of the Victorian Museum, whilst providing a clean modern unobtrusive display case.

David Wright, Curator, Wisbech and Fenland Museum



...OR TOO SMALL

THE SWAFFHAM MUSEUM

THE MUSEUM IS A SMALL, INDEPENDENT, MARKET TOWN EXHIBIT, FOUNDED IN 1987 AND CONCENTRATING ON THE SOCIAL HISTORY OF SWAFFHAM.

The exhibition showcases the town and its environs with particular emphasis on providing learning and access opportunities to the community at large.

In 2004, as part of a major O2 funded project involving several Norfolk museums, we embarked on a major expansion and refurbishment program which necessitated the purchase of new, state-of-the-art display cases to better exhibit our collection of artefacts.

It was at that time we began our relationship with ClickNetherfield who, after several very helpful planning meetings, eventually supplied a total of seven cases of different shapes and sizes to precisely meet our requirements. All of these cases have been in situ since we re-opened in 2007 and form an integral part of our success as a local museum, attracting plaudits from members of the public and museum professionals alike.

Since that time ClickNetherfield have also gone the extra mile to assist us with the purchase of two additional secondhand cases, one of which is being used to house our very successful display of ancient Egyptian artefacts on loan from the British Museum. As a result of ClickNetherfield's help and reputation, the exhibition attracted substantial media attention in addition to having a positive impact on our visitor numbers.

Our experience with ClickNetherfield



Photography Courtesy of Swaffham Museum

has always been first class, whether in offering advice and options specifically tailored to the needs of a small, independent museum with limited financial resources, or in providing a comprehensive after-sales service. We would certainly encourage other similar institutions to get in touch with

ClickNetherfield and not to think of them as being 'out of their league'. As we've discovered, they pride themselves on their ability to cater for all museums, regardless of size, location, or wealth.

David Wickerson, Company Secretary, Swaffham Museum



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