



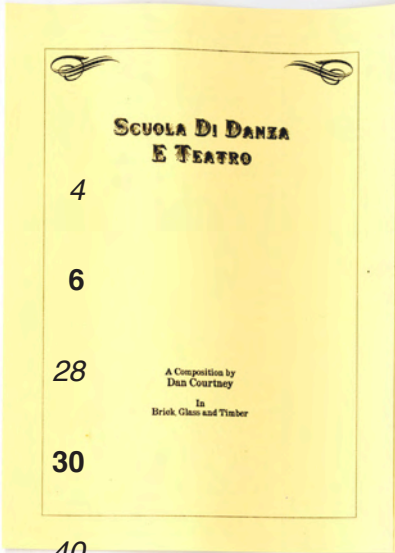
GRADUATE YEARBOOK 2012-13

DEPARTMENT OF PLANNING AND ARCHITECTURE

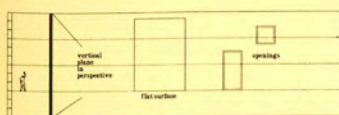
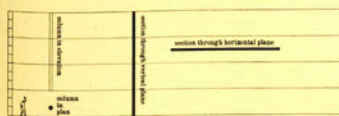
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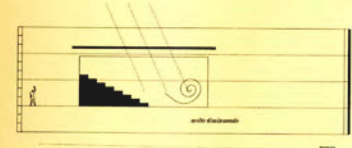
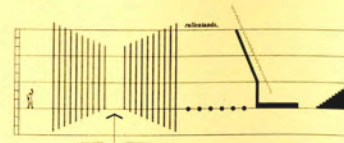
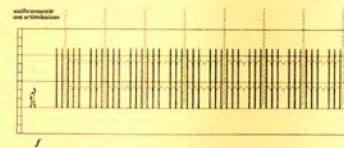
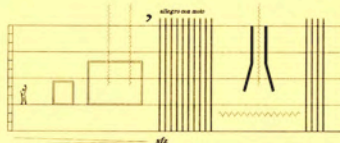
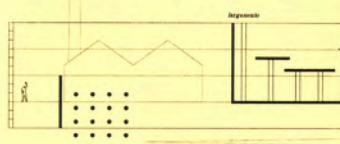
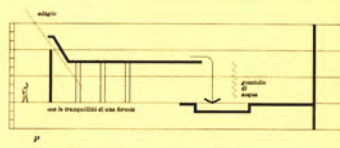
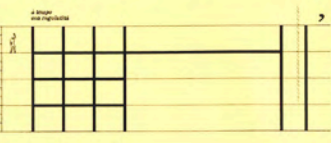
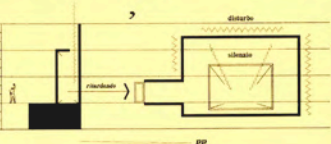
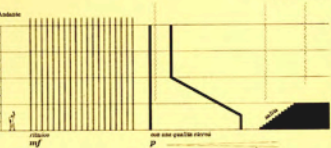
Front cover image: Simon Clemence MArch 1



KEY



SCUOLA DI DANZA E TEATRO



Dan Courtney

Musical Score for a Dance Theatre

PREFACE



Tom Harper

Second year housing design



Students are the lifeblood of a university and this yearbook of 2013 illustrates exactly the kind of innovation and creativity that students in the Department of Planning and Architecture at the University of the West of England are capable of. Revelling in the joint approach to their work, students of architecture and related programmes show how they have studied design and linked their brilliance with planning and environmental engineering. Planners are learning about architecture so that they too will understand more about design when they embark on a career. The projects revealed in this book show ingenuity and inventiveness, displaying originality in the creation of decent, healthy and long-lasting places to live and work, with a nod towards the unusual. The department is proud of the spirit of the students, and the graduating years demonstrate how they can work hard and imaginatively to create sustainable solutions to difficult problems in the built environment.

The Department of Planning and Architecture is forty years old this year and with each year, it looks to the future to ensure that students are qualified to face new challenges. The work exhibited in this yearbook shows how students are well prepared for professional work in the increasingly inter-disciplinary world of architecture, planning, environmental engineering, technology, design and urbanism.

Janet Askew

Head of the Department of Planning and
Architecture
2013



ARCHITECTURE AND PLANNING

Graduating Studio

This year Design Studios D (Architecture and Planning) and F (Architecture and Environmental Engineering) have shared both the same, large and 'live' Salisbury development site and module design briefs. Supporting this core project are other modules from Architecture (Architectural Theory), Planning (Managing Development and Planning Implementation) and Environmental Engineering disciplines. The result of these joined up curricula is the production of a holistic graduate portfolio; a built environment gesamtkunstwerk.

Churchfield's Industrial Estate is adjacent the historic city, bounded by the River Nadder and the protected Harnham Water Meadows and within a hundred metres from the railway station. Wiltshire Council South's partnership company 'Salisbury Vision' has identified it for redevelopment. Our students were tasked with designing their own imagined futures.

The year began with a thorough investigation of Salisbury and the Churchfield Industrial site and the students' creation of a Salisbury reference 'book'. From this the cohort master planned the site in relation to the city. The students then each choose an appropriate program and site within their new context and finally developed a particular and highly crafted building. Again, this design curriculum was furthered by a planning application exercise via Managing Development, precedent study analyses within the theory module, environmental studies with their construction modules and discussions with Salisbury Vision through the Planning Implementation module.

Poppy Sheehan
Knowledge Pathways



Jonathan Oswald
Coalescence



Lewis Callen

Botanical Baths

The Botanical Baths are to re-establish the natural environment that surrounds Churchfields; to place the river and natural ecosystem at the heart of development by inserting a Botanical Garden and Baths.

The Botanical Baths focuses on the relationship between the individual and the natural environment. It immerses the individual in the water the plants grow in, allowing the individual to have a tactile and individualistic interaction.



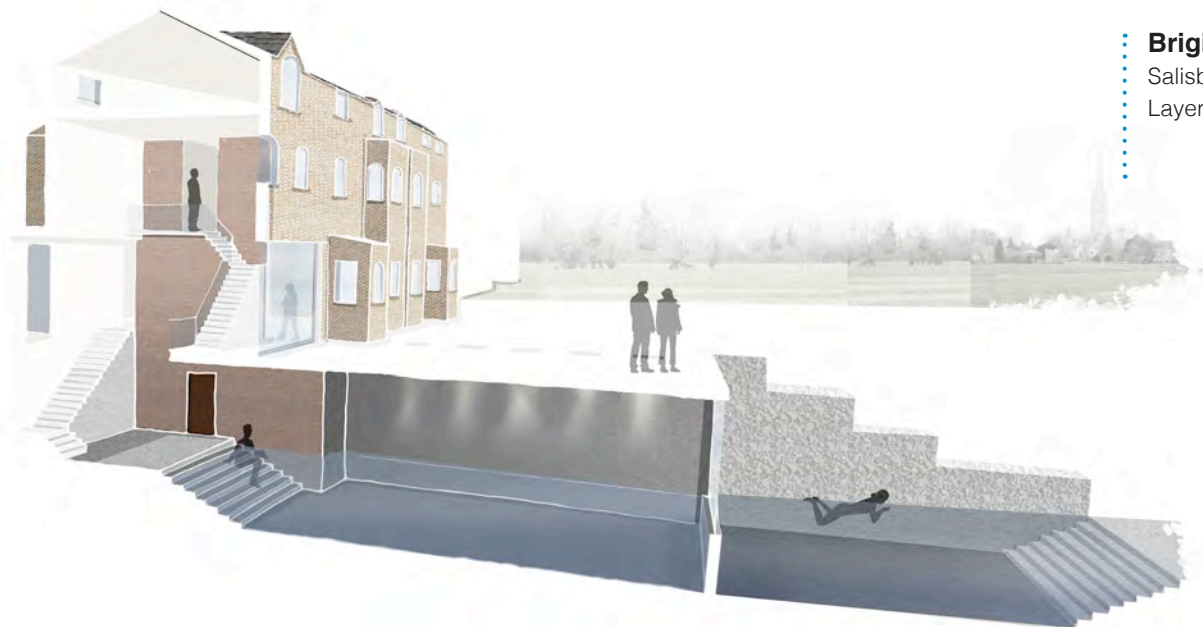
View through the wall which encloses the Botanical Garden.



A view from the changing rooms towards the conservatory baths.

Sectional perspective showing the progression to the baths in the conservatory.





Brigit Luffingham
 Salisbury Lido;
 Layering Histories

Tom Beazley
 A Soldier's Nexus



.....
Brynmor Williams
Urban Sitopia



.....
James McGorrigan
Follow the Sheep Path



Jonathan Pilbeam

The Verdant Aiguille
of a New Sarum

Kevin Simmons

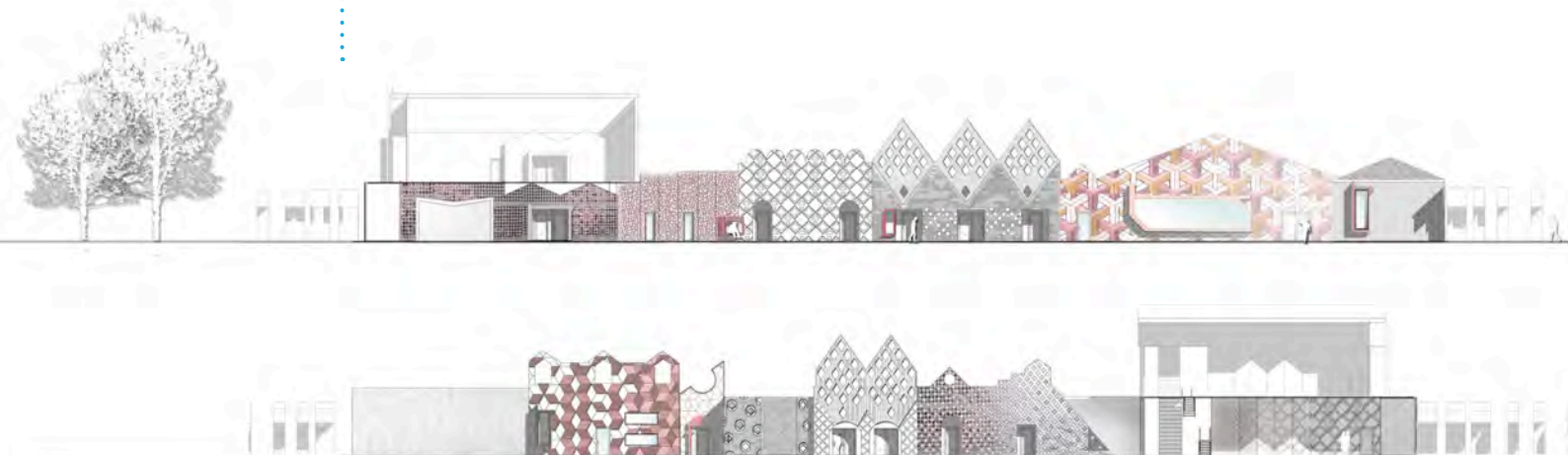
Performer's Retreat





Jordan Green
Hortulus

Faye Morrison
Rejuvenation
of the Discarded



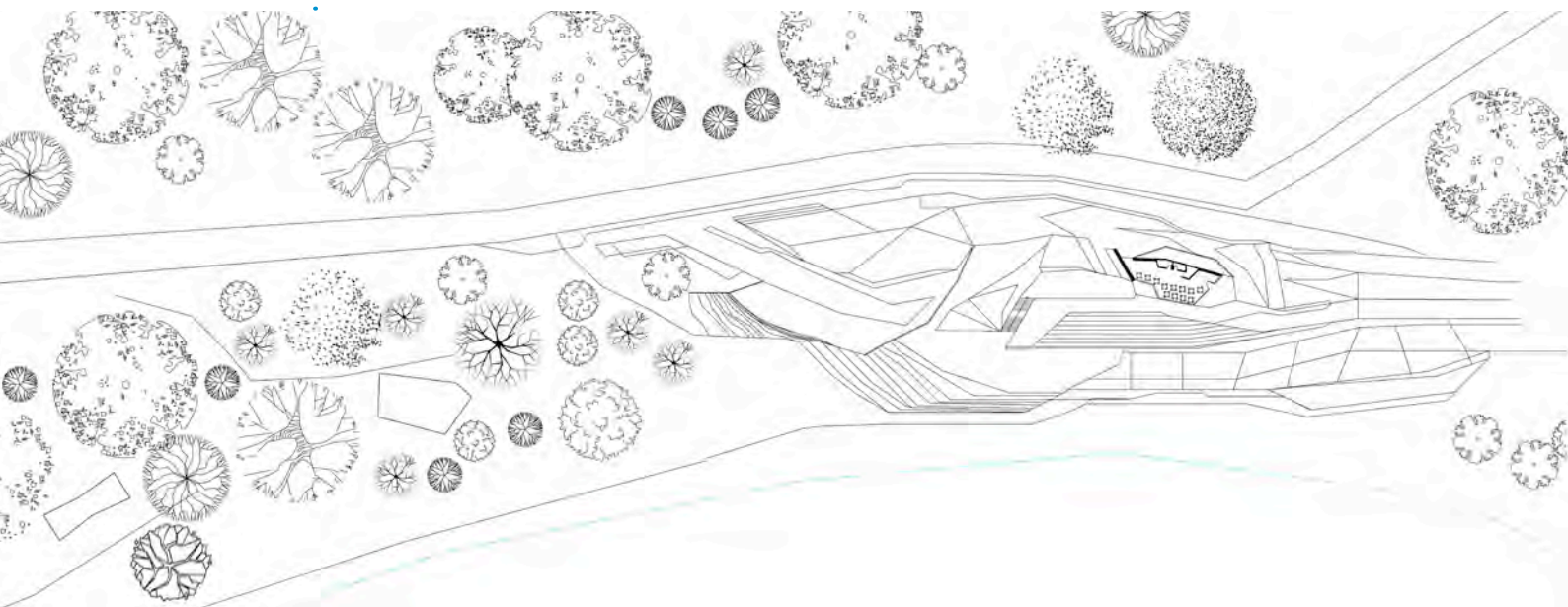


Kyle Wilde

The Hatch;
A Floating Vessel Through Nature

Eirini Asimakopoulou

Playground Called Earth



Neptune Wenjing Lu

Worship of Nature; A Green Church to Experience, to Learn, and to Love the Nature

“Worship of Nature” is a green church project located on a contaminated land in Churchfields Industrial Estate. It is a showcase of the “green-corridor” scheme for the master-plan regeneration, aimed to study the possibility of regeneration of our scarred planet through the sustainable design. It is believed that the various educational activities and sensational experience within the green church will give the public a lot of inspirations and motivations to protect our environment.



Copper Cladding - The Study of Colour Scheme and Materiality

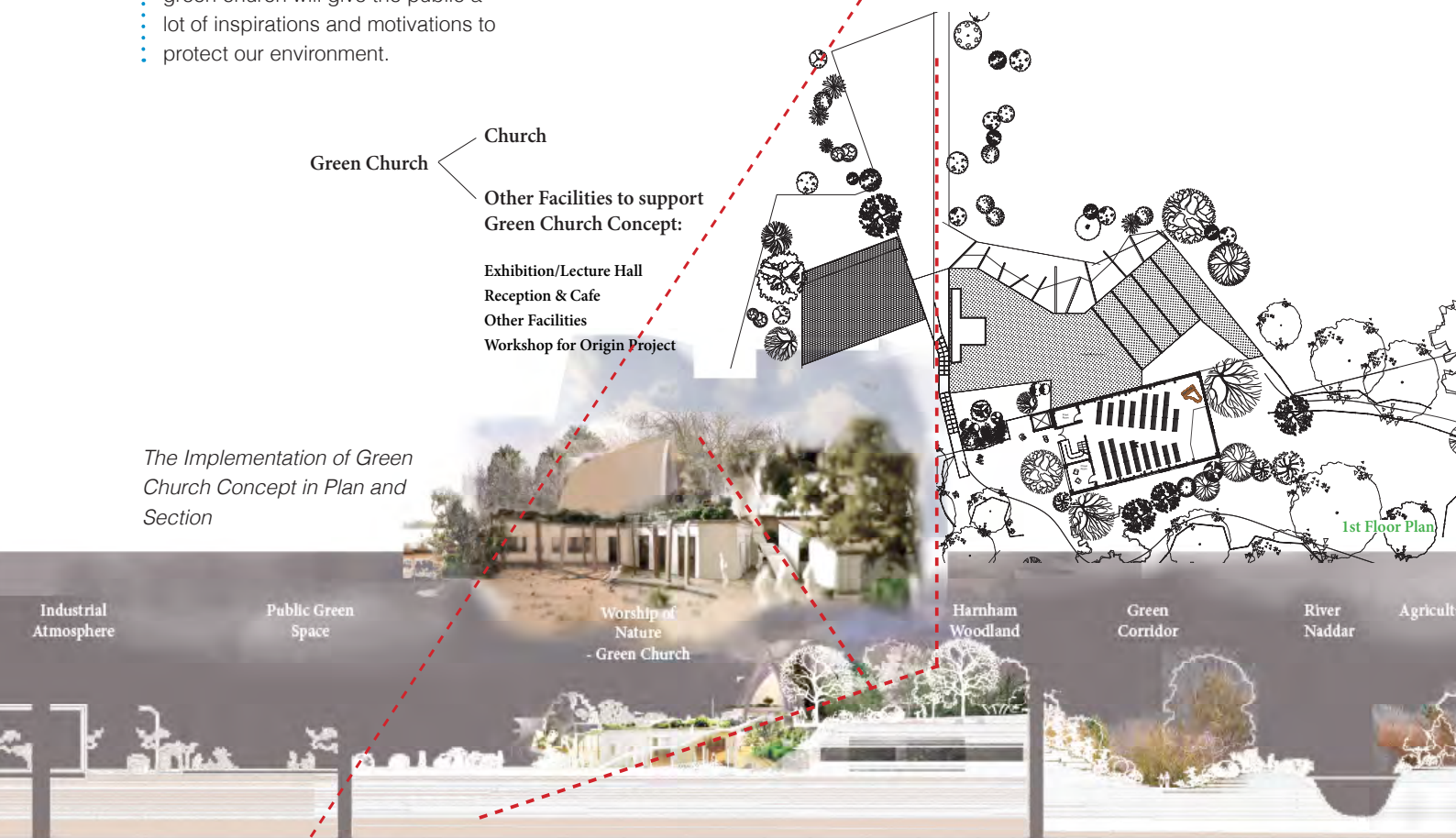


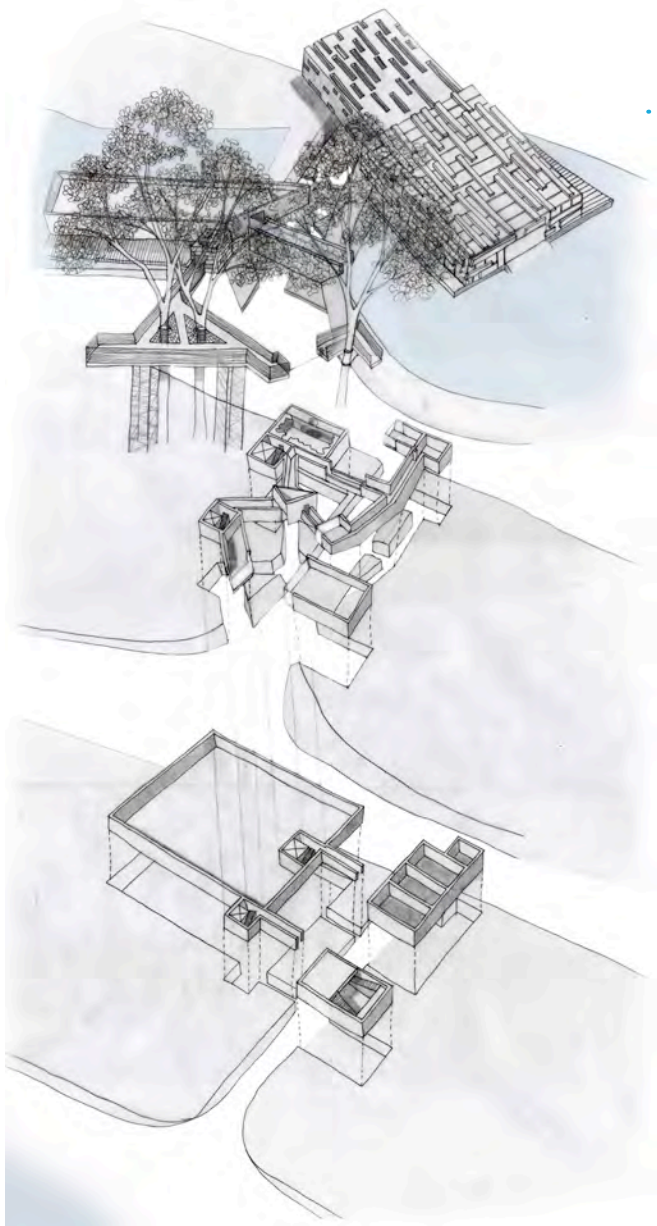
Landscape Strategy - The Integration of Master-plan Regeneration Concept

Green Church

- Church
- Other Facilities to support Green Church Concept:
 - Exhibition/Lecture Hall
 - Reception & Cafe
 - Other Facilities
 - Workshop for Origin Project

The Implementation of Green Church Concept in Plan and Section



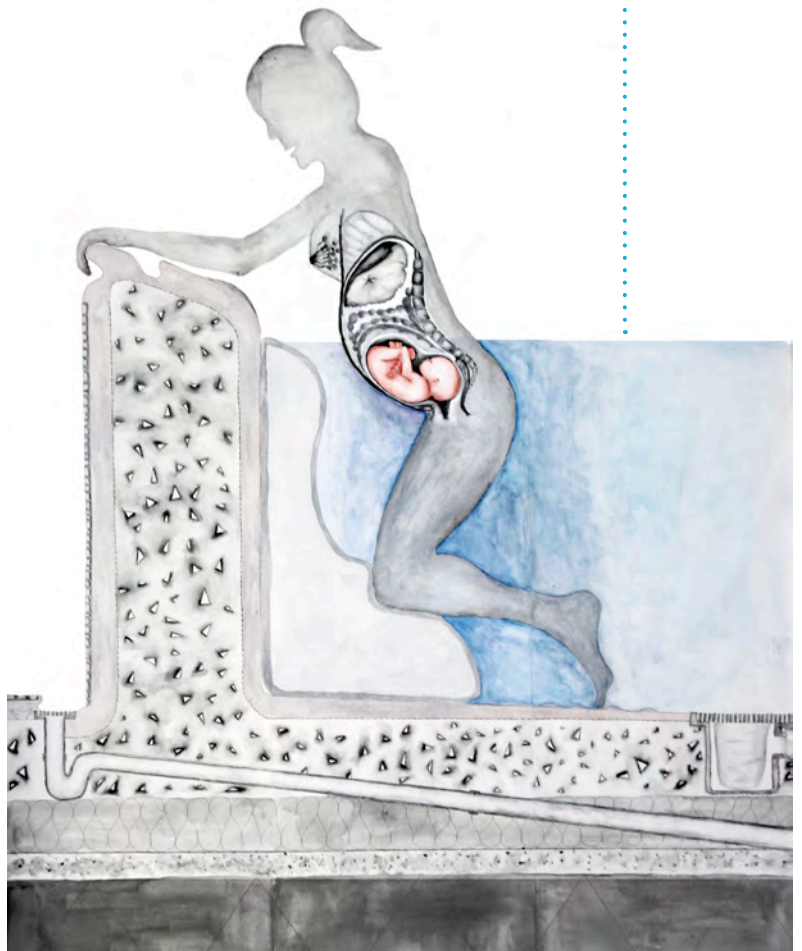


Hannah Winwood

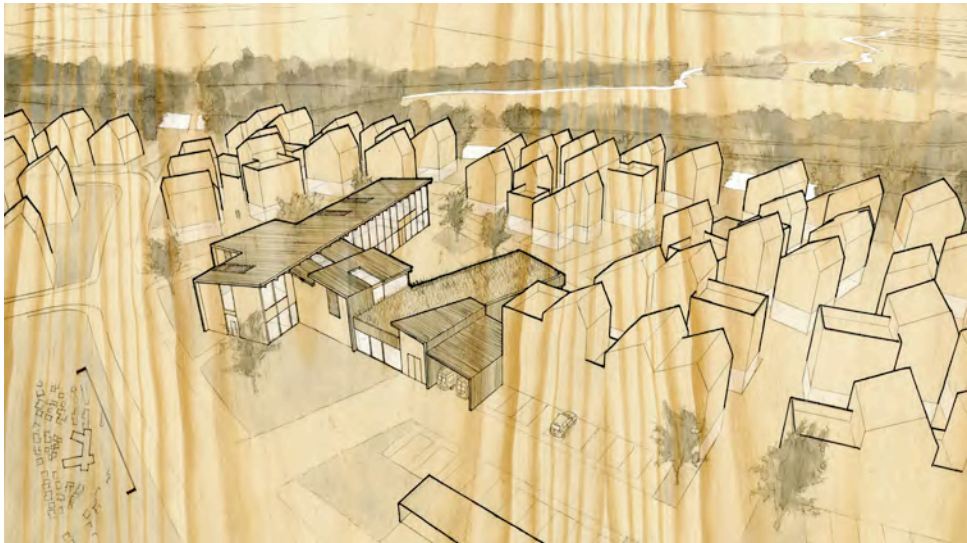
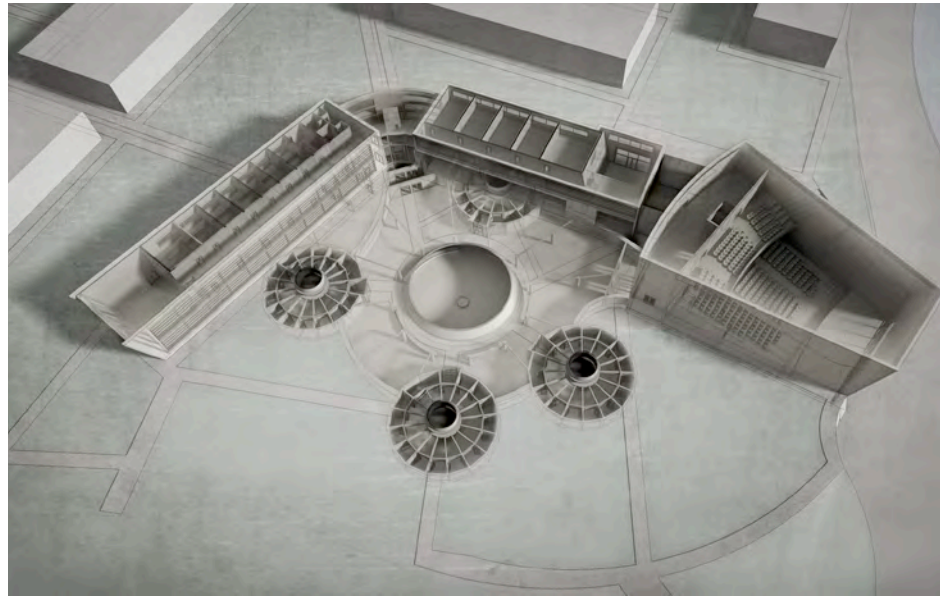
The Canyon of
Intrepid Adventure

Amber Rand

Perinatal Halcyon



.....
Jonathan Wendzina
Harmonic Convergence



.....
Max Ochel
City of Making



Nicholas Turchi

Think About It

Stalo Pitta

The Hand-Crafting Community of Salisbury



Ben Tague

The Food Cycle



Beth Jones

Insight into Innovation;
A Concurrence of
Manufacture and
Education





Rachael Seymour
Salisbury Tweed

Oliver Watkins
Food For Thought



Vytaute Germanaite

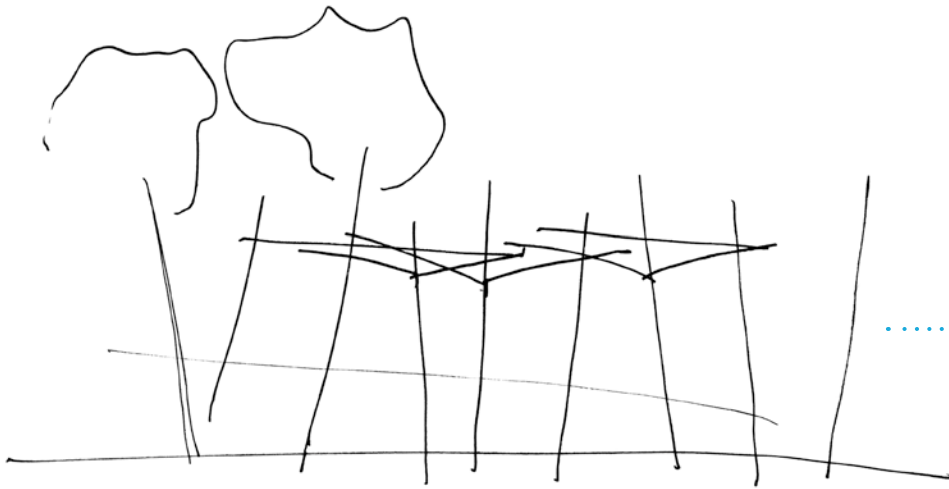
The Antique Village;
Reconnecting Churchfields



Thomas Vooght

The Akdeniz Culinary
Art School





Benjamin Sonnet
Landscapes in Grids

Adam Bennett
Serial Vision;
Experiential Landscapes



.....

Jodie Lane

The Edge of Extreme;
Wakeboarding Cable Park



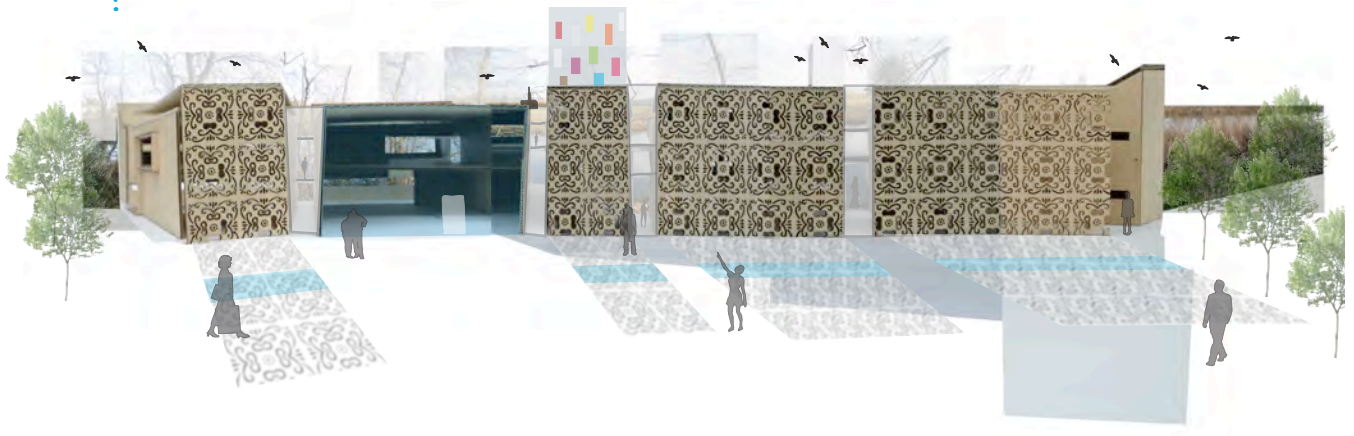
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Martina Ferrao

Systema Naturae Salisbury

Arinola 'Tina' Oladeji

Heckling Through to Shalott's Web



Chloé Dawance

Salisbury Wellbeing Centre

On the ground floor of the Wellbeing Centre there is a public bridleway, which runs through the building, transitioning from the dynamism of the Artists' Square to the tranquility of the floodplains.

The Private "Wellbeing" areas are split by this level with dry spaces above (hotel and restaurant) and wet spaces beneath (Spa and health centre) following the slope of the natural landscape down towards the river.

This complex brings together distinct programmes to create a complete "Wellbeing" experience to meditate, relax and recuperate.



Overview of the Wellbeing centre turned towards floodplains



View from the meditation hallways



Main section of public and private levels



.....

Sara Hayball
 Haunted;
 A Home For Memories

.....

Sarah Barthélemy
 Folded landscapes





Ali Lamont
The Harvest Field Kitchen

LECTURES + EVENTS



RIBA Bristol Chair: Geraint James



IBSTOCK Lectures



RIBA Networking Evening



RIBA President: Stephen Hodder



RIBA Network Evening

BRISTOL ARCHITECTURE

UWE Bristol Architecture Society is a student-led society representing Architecture Students at the University of the West of England.

This year we have run weekly lectures from guest speakers including Aedas Architects, Stanton Williams, RIBA President Elect Stephen Hodder and Architype. Other events included an RIBA networking evening with the South-West branch, local practices and employers.

We also organise regular socials with the aim to introduce students across the years and stages of the course, away from the studio environment. The socials are a great way to learn from each other and have a bit of a party after project deadlines.

This year we were able to organise a series of site visits to construction sites around Bristol as well as a trip abroad to Slovenia where we explored the architecture and helped build igloos at the top of a mountain. Bristol Architecture was awarded the Student Union's award for 'Best Trip or Event 2012/13' for the student trip to Slovenia.

We would like to thank all of our members for 2012/13 and everyone who has helped us to organise lectures, events and trips.



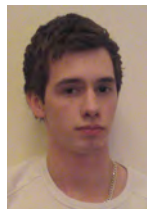
Amie McCabe
PRESIDENT



Charlotte Rogers
VICE - PRESIDENT



Laura Dootson
SECRETARY



Tom Beazley
SOCIAL SECRETARY



Brigit Luffingham
SOCIAL SECRETARY



Luke Green
TREASURER



TRIPS



Slovenia - Ljubljana City Tour



Slovenia - Bled Castle Visit



Construction Site Visit One



Construction Site Visit Two



Slovenia - Igloo Building

SOCIALS



Christmas Masquerade with EWB



Christmas Masquerade with EWB



Easter Social



Welcome Social



Christmas Masquerade with EWB



Christmas Masquerade with EWB



ARCHITECTURAL & ENVIRONMENTAL ENGINEERING

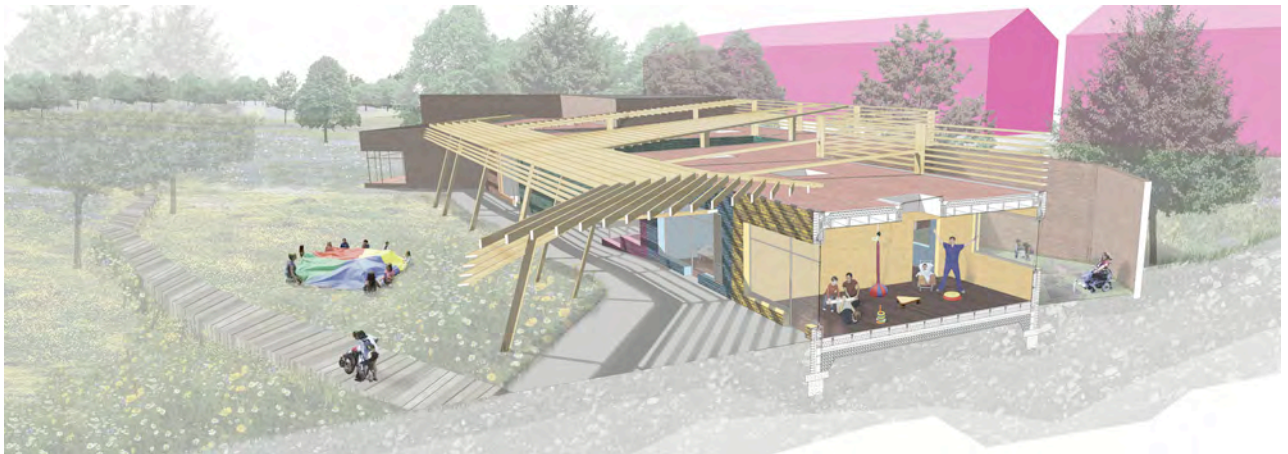
Graduating Studio

Environmental Engineer starts with an interrogation of the physical characteristics of the site, with the particular intent of identifying opportunities and constraints in the thermal, acoustic, lit and wind environment. This understanding fed through all levels of the design project, from master planning, to site choice, to built form and finally to materials selection and system design, the intent being that the building itself and its engineering services a jointly considered partnership in pursuit of a low energy, resource efficient, negotiation between internal and external conditions.



Ben Pratterm
Layers in Time

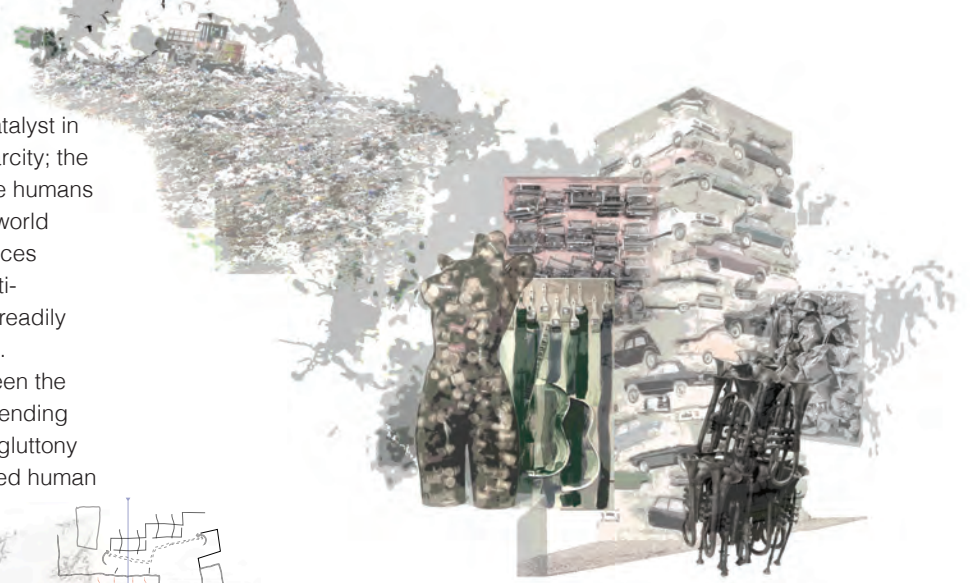
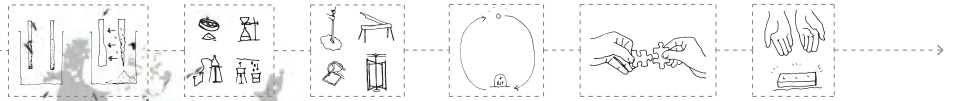
Tom Eddington
A Bit of Earth



Sophie Wing

The Acropolis of Material Alchemy

Establishing Material Alchemy as a catalyst in addressing the social condition of scarcity; the fundamental economic problem where humans have unlimited wants and needs in a world of limited resources, sensual experiences are explored to contrive a range of anti-consumerism excitements, exploiting readily available resources considered waste. The procession and interjection between the descending user to the earth and ascending waste to the acropolis; quenches our gluttony as consumers and adopts an advanced human culture.



The Alchemy of Craft Process; From Landfill Emerges Treasure.



Material Alchemist Workshop; the exploitation of resources predestined as waste.



A Contradiction of the Subtly Beautiful from the Dross Waste.

Charlotte Mercer
The Sanctuary of Literary Arts



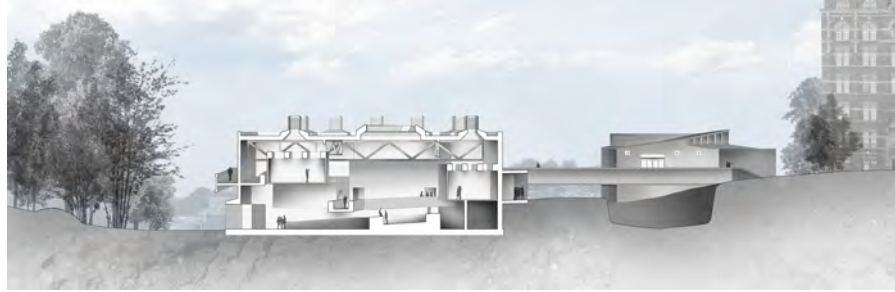
Johnathan Jones
Solitude



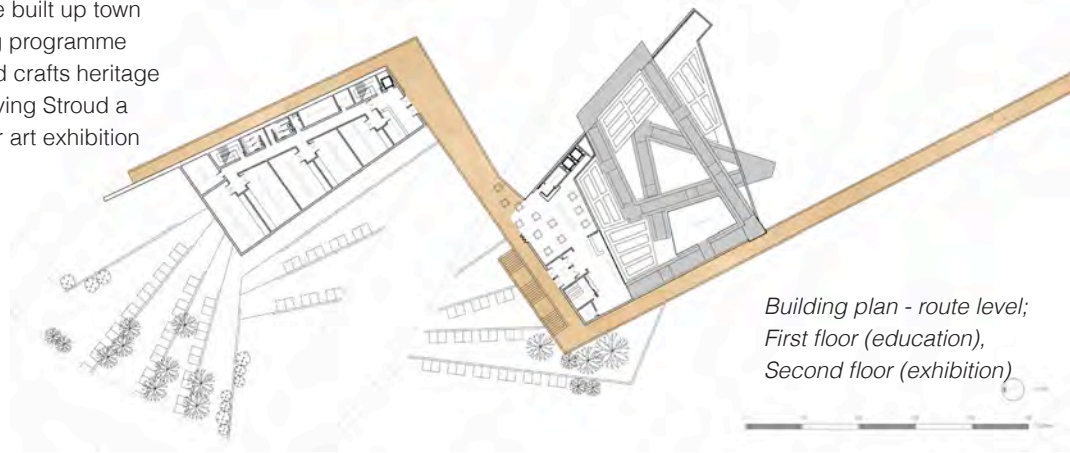
Matt Browning

Artes Transitus

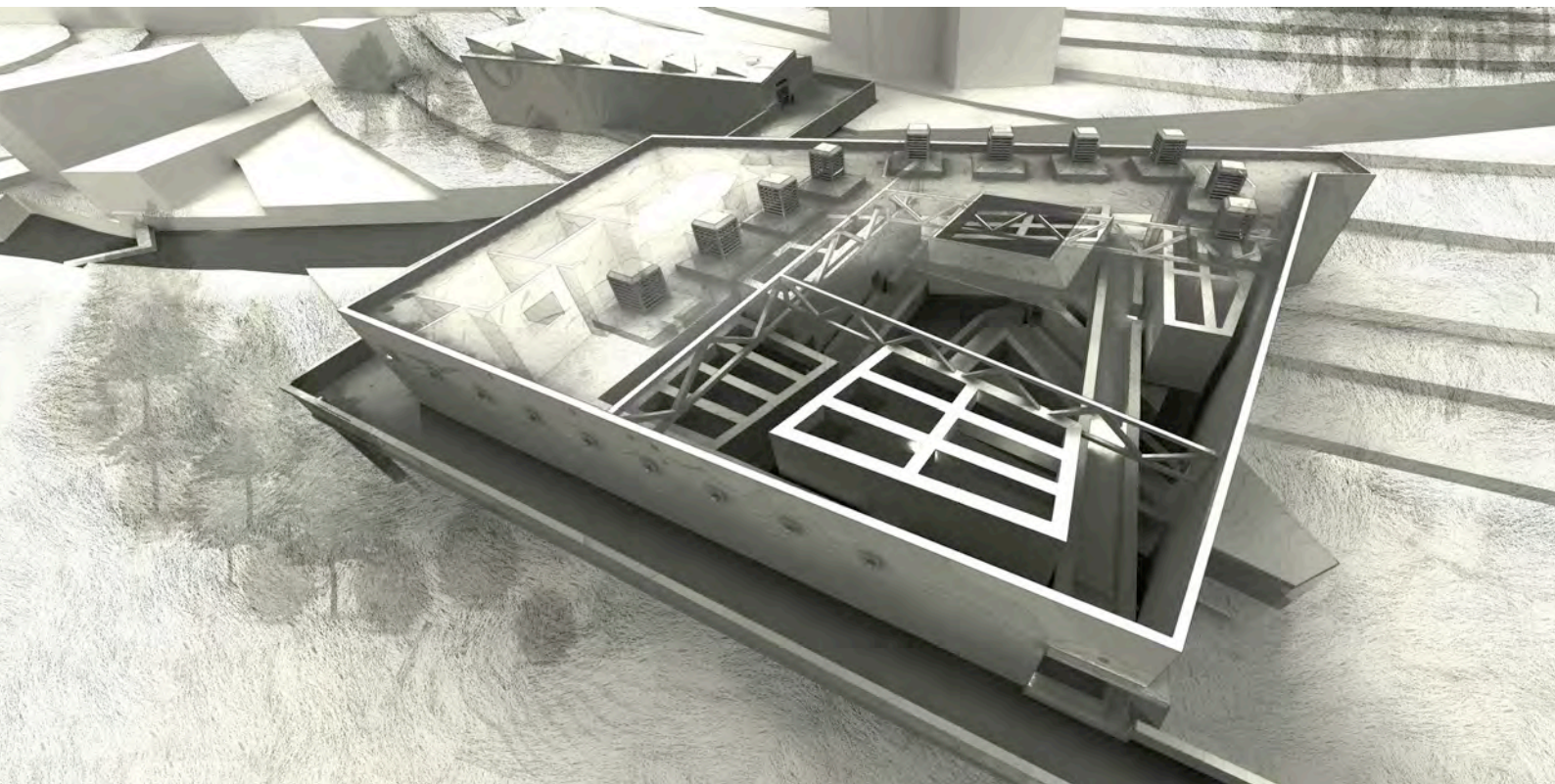
The project aims to reconnect the divided community of Stroud by providing a pedestrian route across the canal. This will create a physical connection between the natural landscapes to the south and the built up town centre to the north. The building programme aspires to celebrate the arts and crafts heritage of the town on a wider scale, giving Stroud a cultural definition as a centre for art exhibition and education.



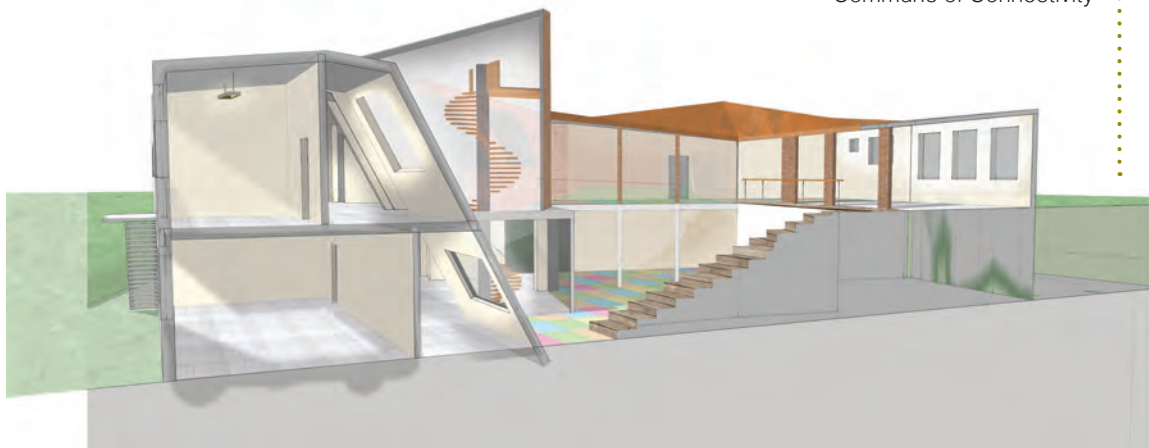
Site section cut through exhibition building



X-ray Illustration



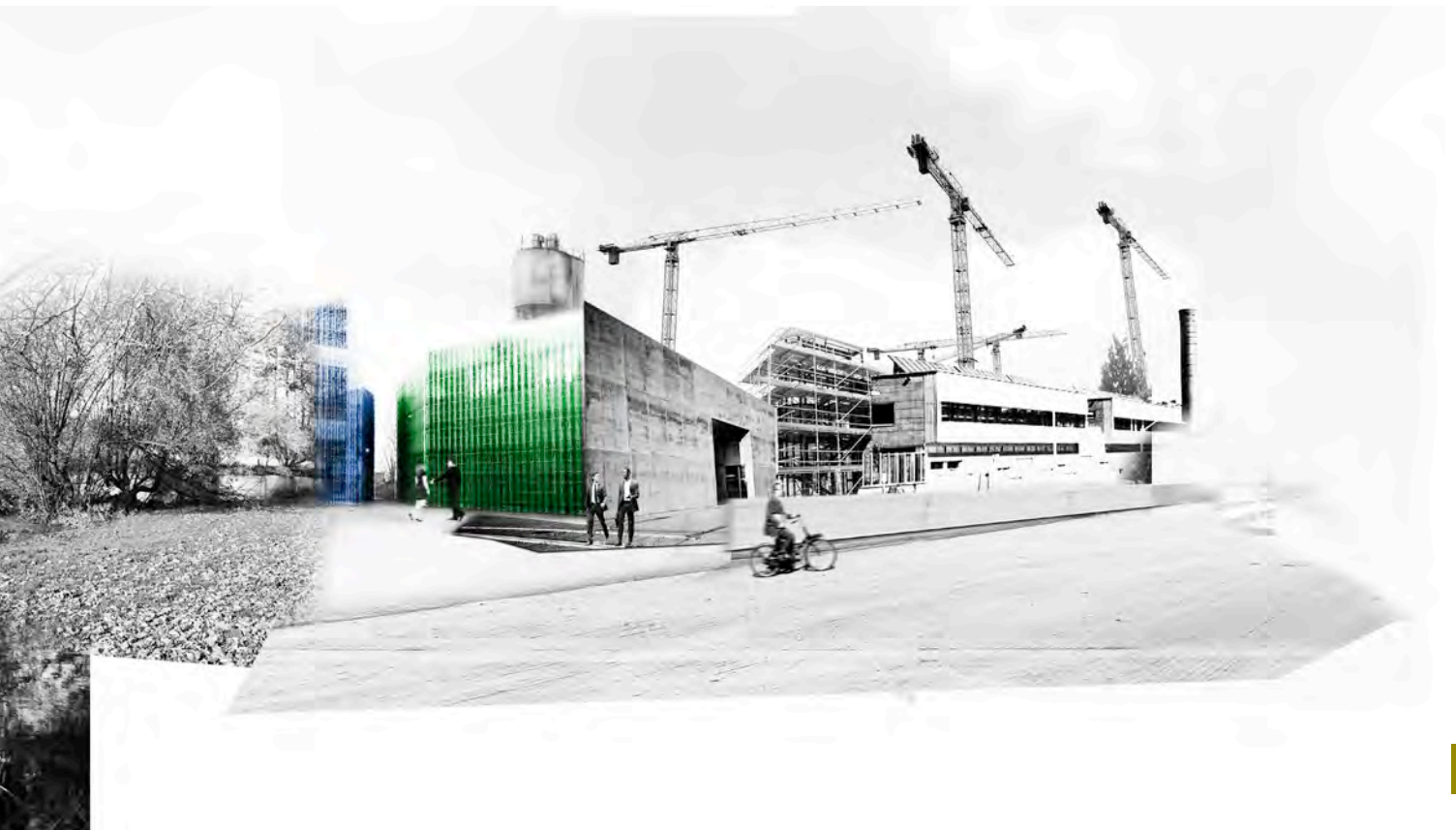
William Underwood
Commune of Connectivity



Oliver Hall
Salisbury Industrial Renaissance

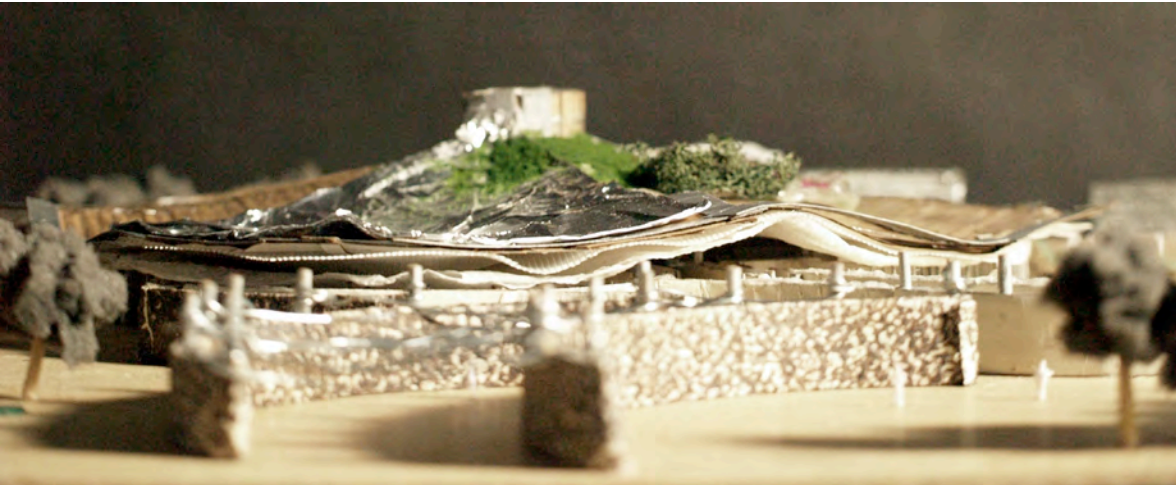


Tom Dewhurst
Architectura Ad Crescendum



Aurea Botelho

Darning the Industrial Era: A Croceus
Metamorphosis



Andrew Odams

The Water Tree



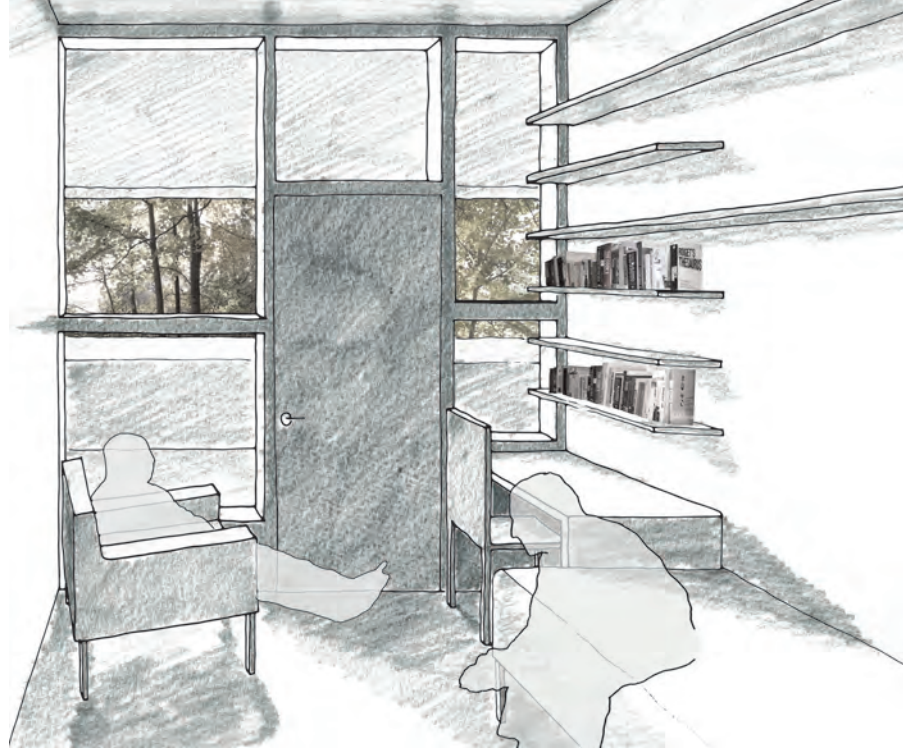
Joseph Hewlings

Salisbury Cycle Community

Craft has long been regarded with romanticised nostalgia; but it is really just about tacit knowledge, doing a job well for its own sake and the workmanship of risk. Nonetheless, craft certainly provides a sense of self-worth and control of one's destiny.

A bicycle offers freedom of travel, improved wellbeing and economic and environmental benefits.

Based on the monastery typology, this community will provide vulnerable people with a supportive, sympathetic home, training and paid employment building and repairing bicycles.



Relaxing in a companion's study bedroom



1821



1831



1841



1851

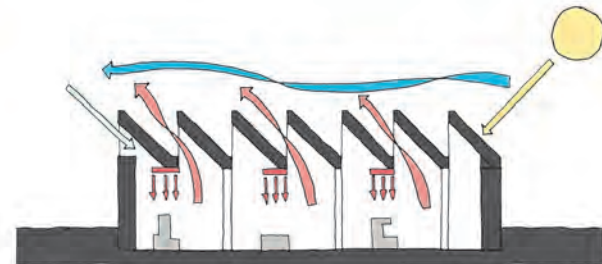
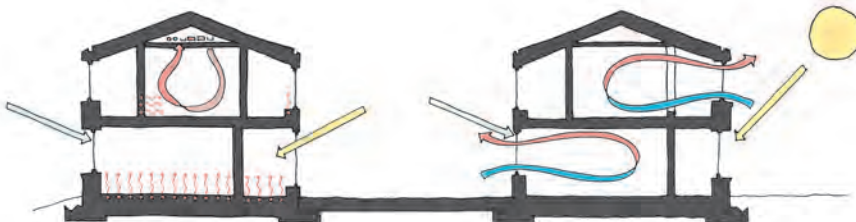


1901

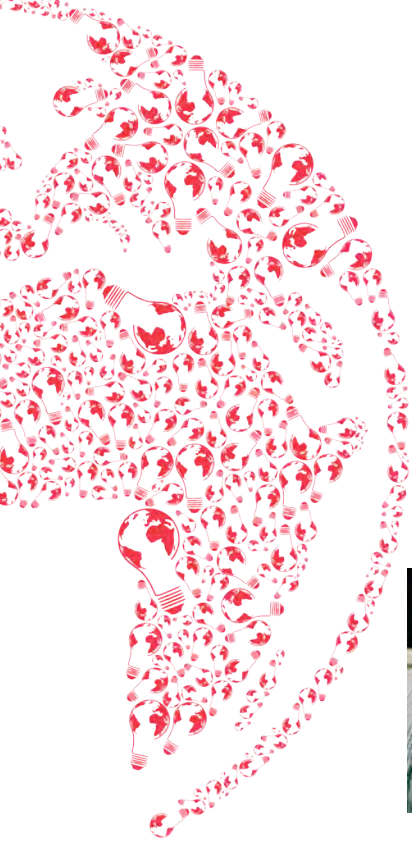


1911

Views from the contemplative skyspace during the hour after sunset



Environmental Strategies – Above: Community, Winter (left) and Summer (right); Far Right: Workshop



ENGINEERS WITHOUT BORDERS

Society



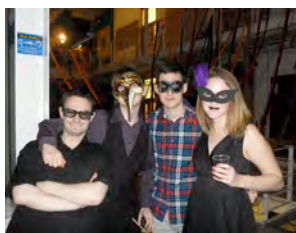
Bratislava/BUST



Freshers Fair



ASF Participation Workshop



Masquerade Christmas Party with Architecture Society



EWB UWE Intro Day



EWB National Conference





Darjeeling Project



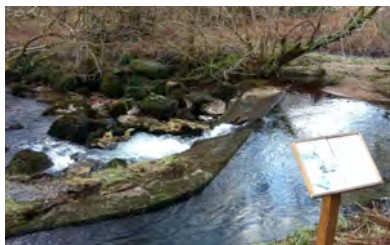
Energy Question Time



STEM Event



Pico Hydro Competition



Engineers Without Borders

EWB is a student-led charity that focuses on removing barriers to development. EWB UWE's activities provide opportunities for students to learn about technology's role in development and how to apply their skills to a new challenge.

In 2012-2013 we:

1. Doubled our membership
2. Launched the Darjeeling Project
3. Launched the inter region, Walled Garden Project
4. Gained a partnership with Frank Water
5. Made it to the finals of the EWB UK Pico Hydro Competition
6. Launched Beardsey Island Project.
7. Were shortlisted for Society of the Year and Most Improved Society at the SU Awards.

In 2013-2014 we plan to see another year of,

"massive small change"



engineers without borders



A huge thank you to the 2012 - 2013 Committee for a great year.



ARCHITECTURAL TECHNOLOGY AND DESIGN

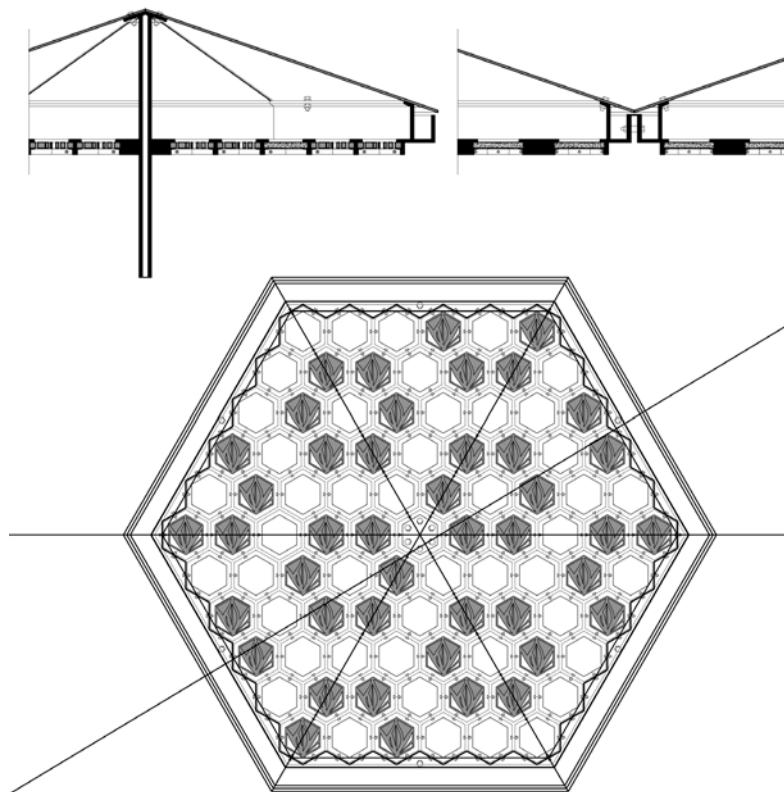
Graduating Studio

The evolution of architectural forms or dare I say 'styles' is born out many defining factors; culture and fashion, society and economics, climate and geography, security and self-preservation being just a few. But for architecture to be able to respond to these factors it needs something else; it needs the application of technology.

If necessity is the mother of invention then the reverse is equally true. What comes first, the desire to achieve something or the ability to achieve it? It has been said that the history of architecture is the history of the window. Early openings were small, possibly to reduce heat loss, possibly to offer protection from the sun. They were also small because the technology of the age did not allow them to be large. Lintols were wood or stone and as such were limited in span; glass was expensive and could only be produced in small pieces. The limitations of the technology imposed limitations on the architecture. In more recent times we have re-inforced concrete lintels and we have ever larger sheets of glass. We are able to form large openings and glaze them against the elements.

The graduating year of the ATD degree is about understanding how technology affects architecture and thus the importance of how that technology is expressed in the task of creating buildings.

Aidan North
Canopy



Charlie Mulford
Specialist Health Clinic - Stroke Rehabilitation

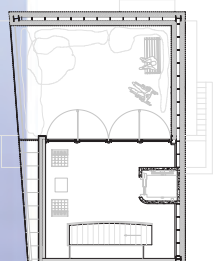
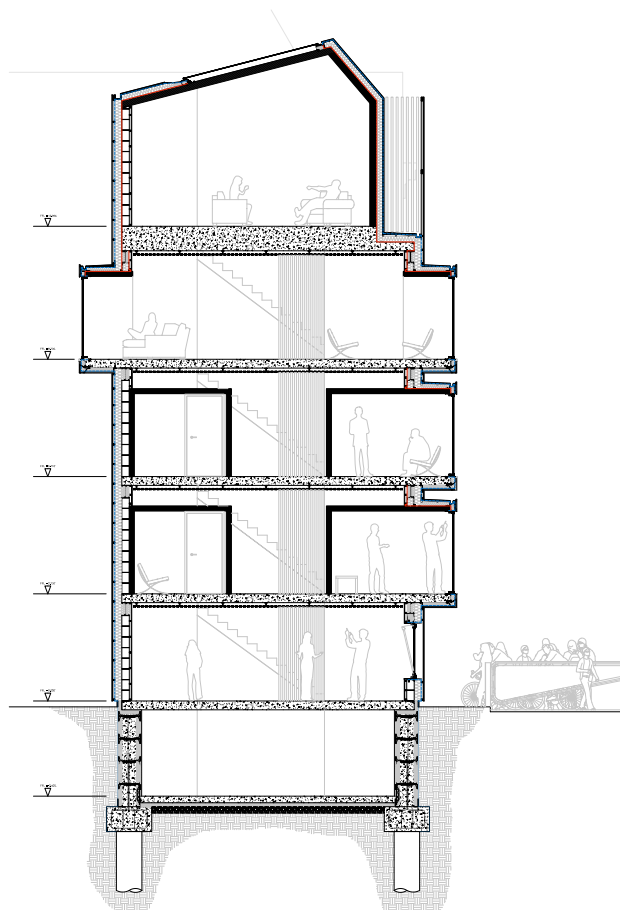
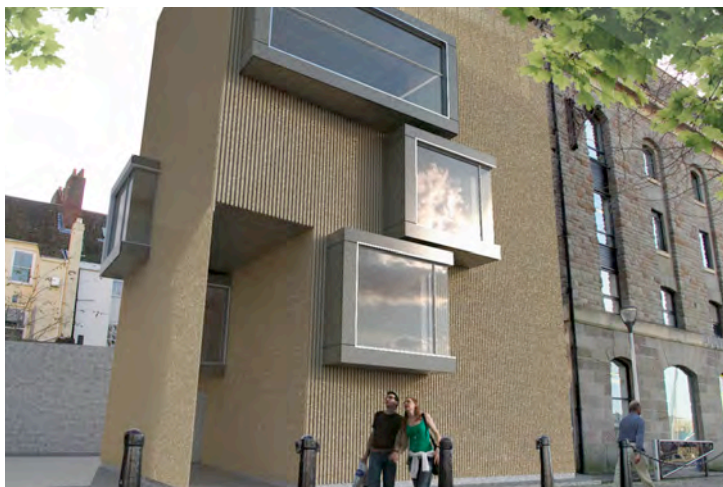


James Nicholson Specialist Health Centre - Urban alternative medicine

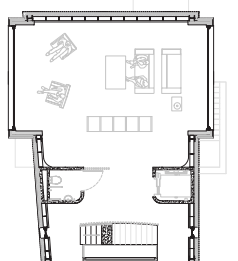
This project situated in central Bristol on a narrow site looks at the alternative medicine and health sector. The building aims to offer both patients and consultants a place of safety and serenity, performing highly in terms of function and efficiency.

Exploring rooms within rooms the centre contains a progression of security with a central greeting space and kitchen, four consultation pods, a library and group space finishing with a secluded roof garden.

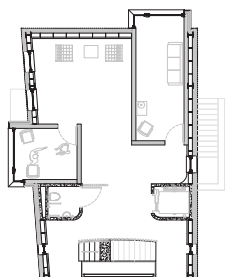
This building offers a solution to the recognised problems of the sterile and public hospital environment.



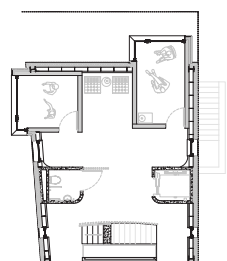
4. ROOF GARDEN



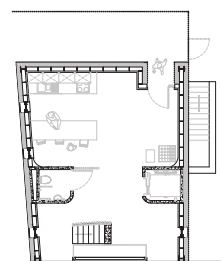
3. COMMUNAL LIBRARY AREA



2. TREATMENT FLOOR TWO



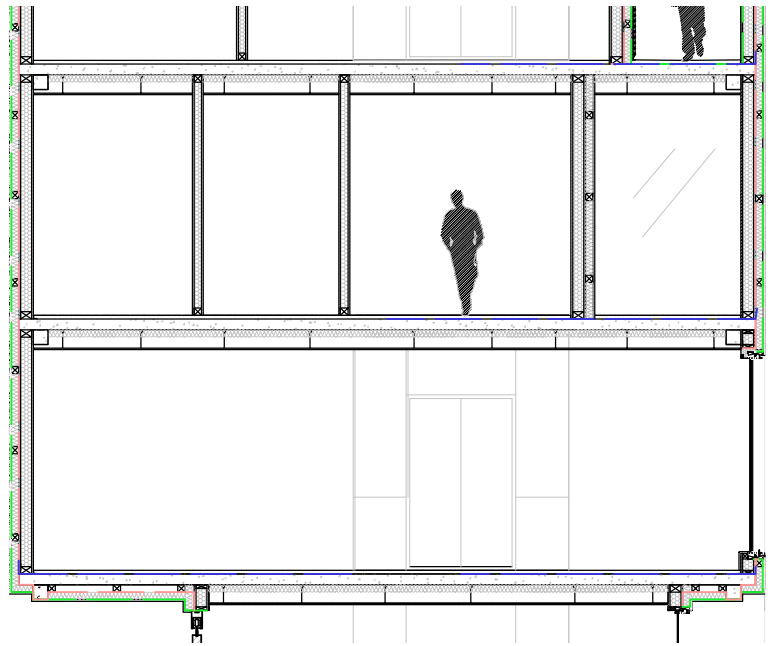
1. TREATMENT FLOOR ONE



0. ENTRANCE/KITCHEN

Harry Eamer

Specialist Health Centre - Oncology

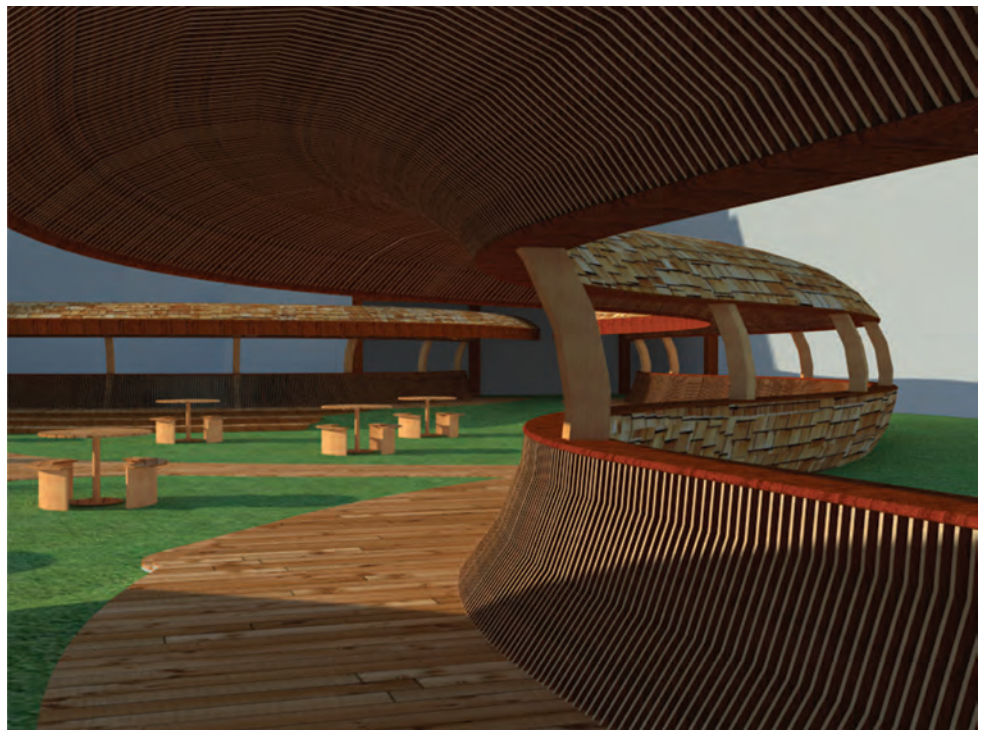


Khaled Shakshuki

Specialist Health Centre - Lazer Eye Treatment

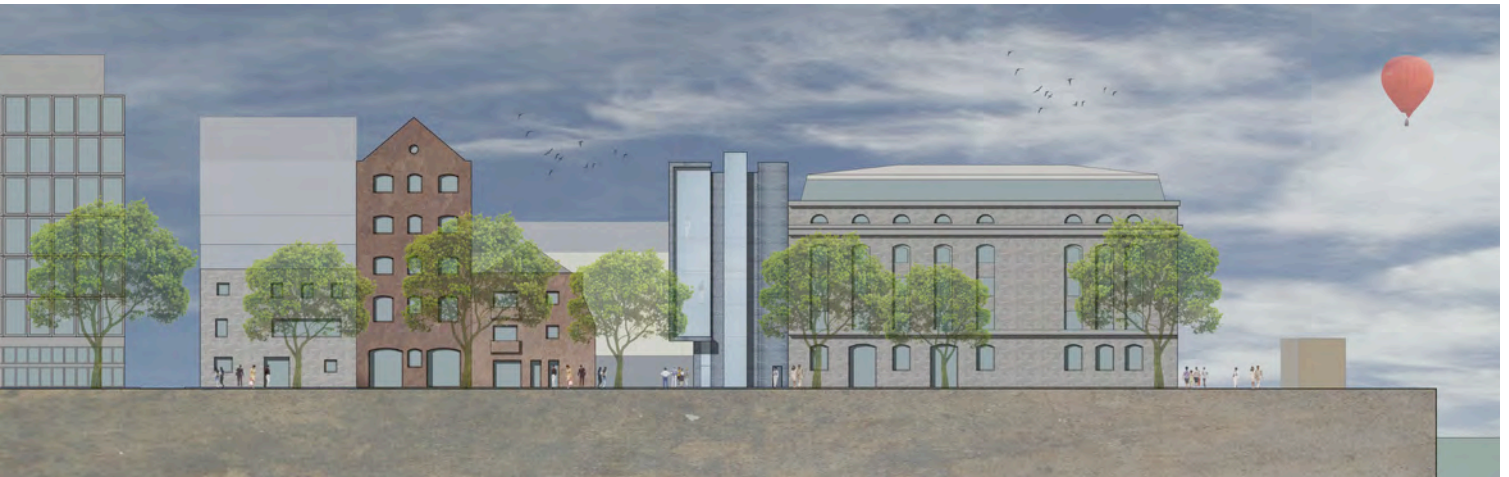
.....

Sean Fitzgerald
Canopy



.....

Simon Rowe
Specialist Health Centre - Dental



.....
Franky Rousell

Specialist Health Centre,
Stroke Rehabilitation

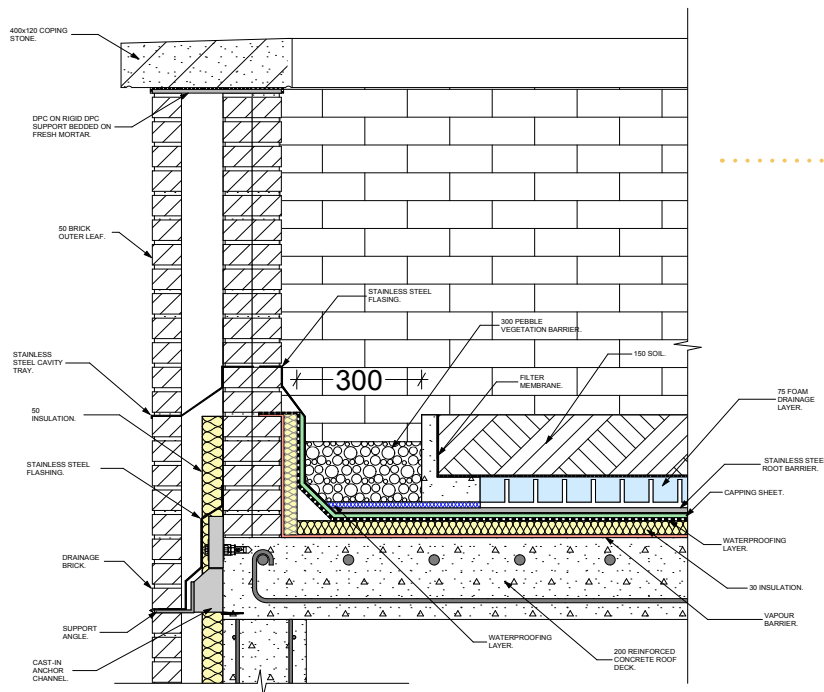
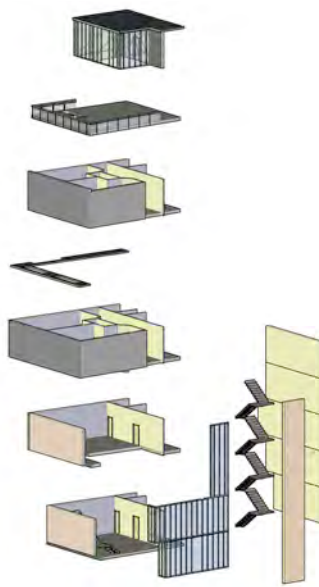


.....
Kieran Ross

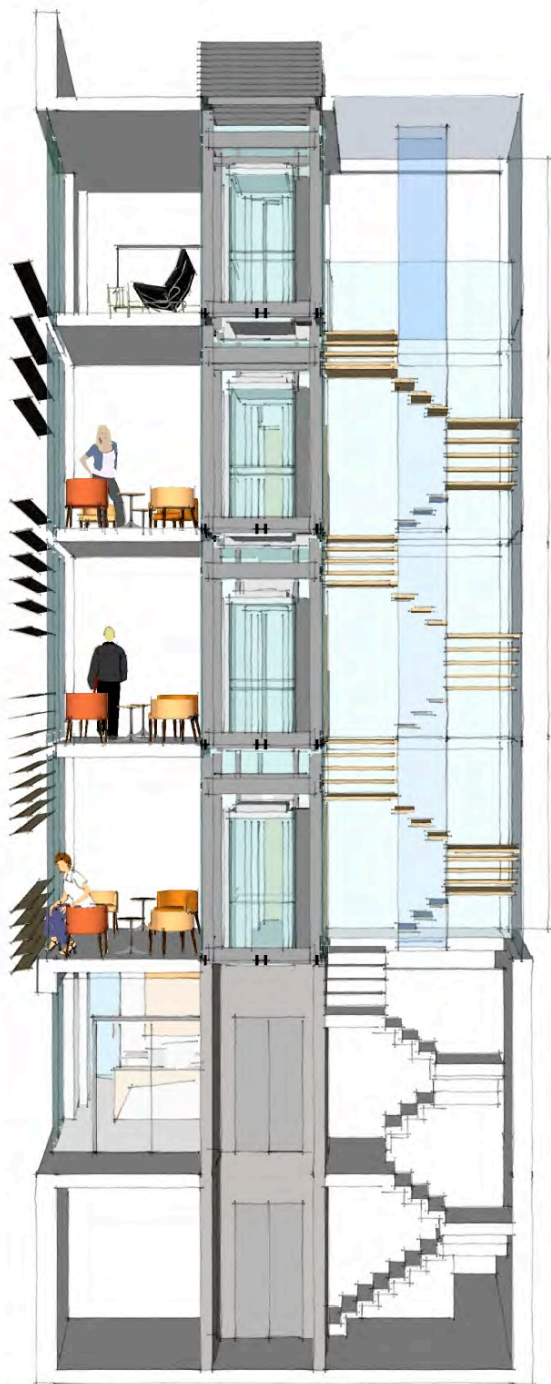
Primitive Hut



Phillip Chandler
Specialist Health Centre - Oncology



Matt Cauchois
Specialist Health Centre - Orthopaedic



Jessica Northcott

Specialist Health Centre - Dental

A building designed to focus on the patient experience and alleviate the negativity and fear associated with dentistry. The patient journey is kept simple and as they travel up the building the environment changes. Views are provided out either side of the building and removing any feeling of being enclosed.

Waiting areas utilise the views over the harbour through floor to ceiling glass providing a distraction, and natural ventilation removes smells associated with dentistry. Louvers provide privacy from the passing footfall underneath, whilst leaving sitting and standing eye lines clear.



[illegible]

An architectural rendering of a modern building complex. The central structure is a multi-story building with a light-colored, textured facade and large glass windows. It is flanked by two large, dark, angular volumes that appear to be part of the same complex. The foreground shows a paved area with several small trees and a low wall. The background is a plain, light-colored sky.



Zak Akhtar

Specialist Health Centre -
Cosmetics Club Botox and Skincare

Gemma Tedaldi

Specialist Health Centre - Dental





Chris Ashton

Hydrogen House

Jamie Finch

Canopy





Matt Deakin
Hydrogen House

Claire Raftery

Specialist Health Centre - Healthy Living



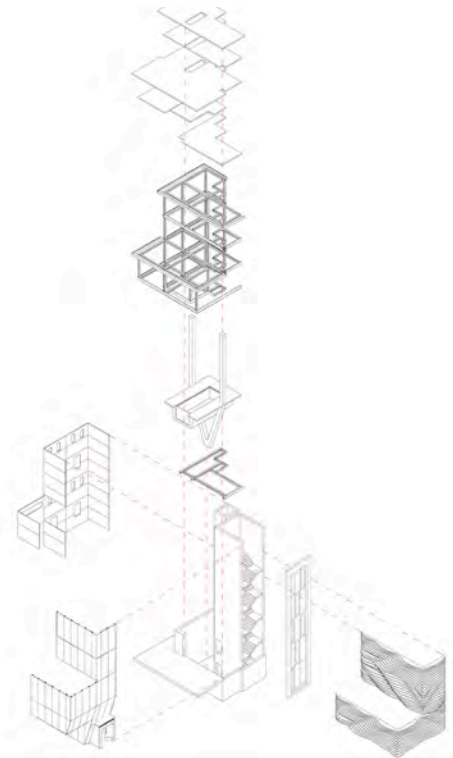
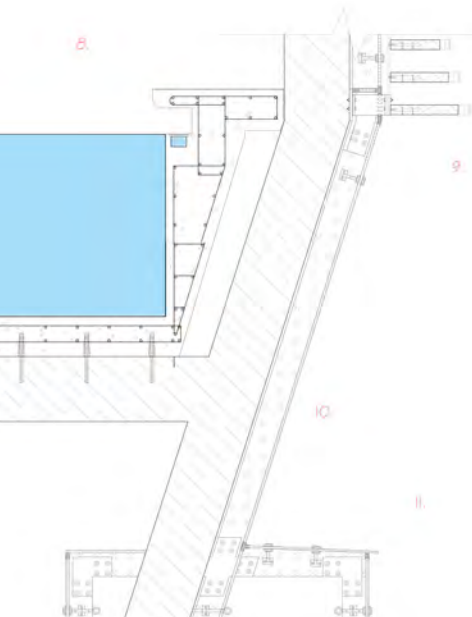
Jake Welch

Specialist Health Centre - Physio

This project initially threw up some interesting issues to overcome with regards to the site and its constraints, and inevitably informed a major part of the design.

The design was centred around a cantilevered hydrotherapy pool surrounded by a envelope of structural glass, which threw up some issues with privacy. This was overcome by introducing undulating horizontal timber shading to provide an architecturally interesting clue as to what is happening inside the building for passers by.

The structure of the building was formed from an integrated system of precast concrete for the core, a steel frame and a visible glulam timber support for the pool that softened, quite a cold austere visual dominance of the structure.





Gina Foley
Canopy

James Harley
Options Project



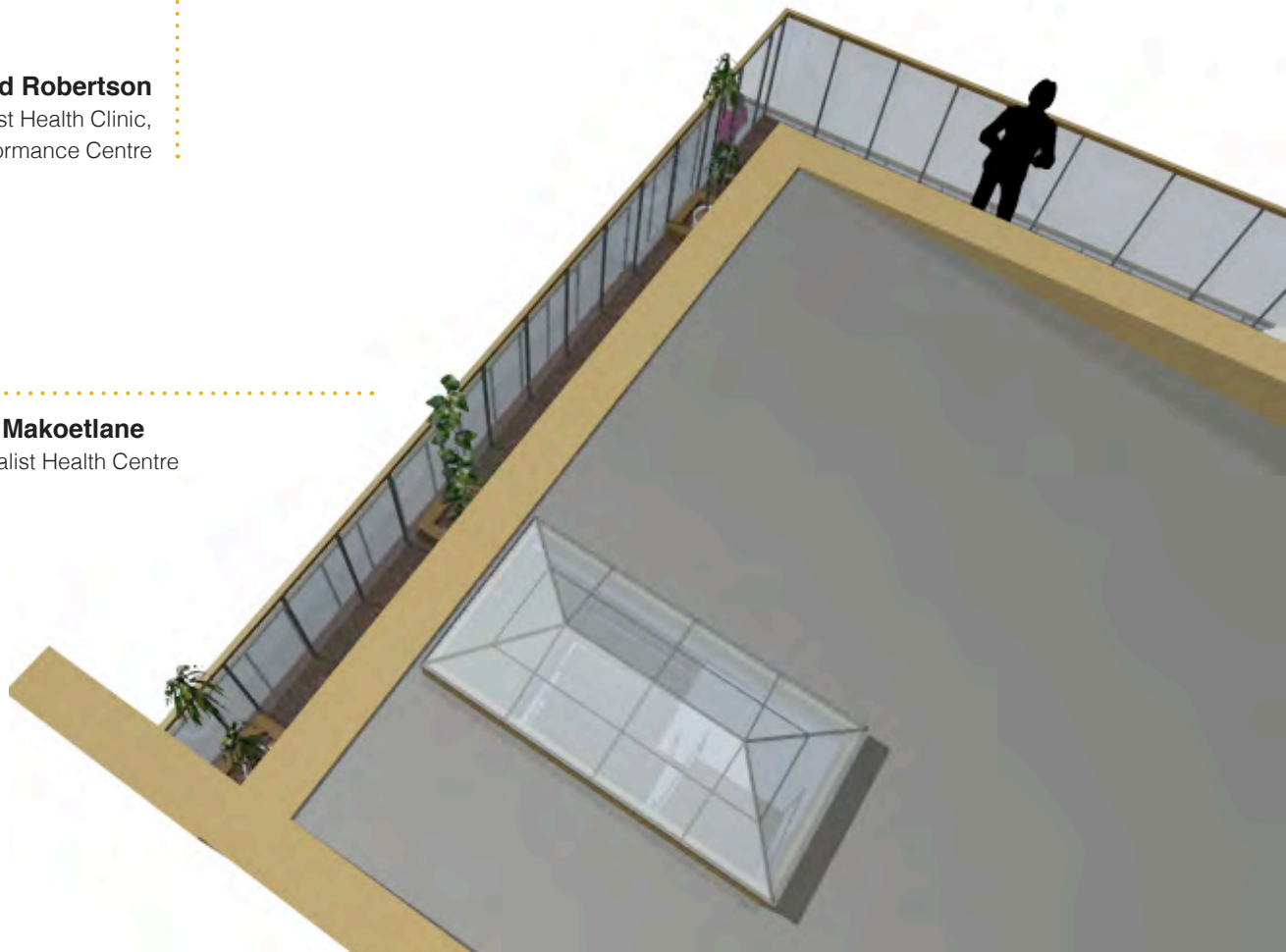


David Robertson

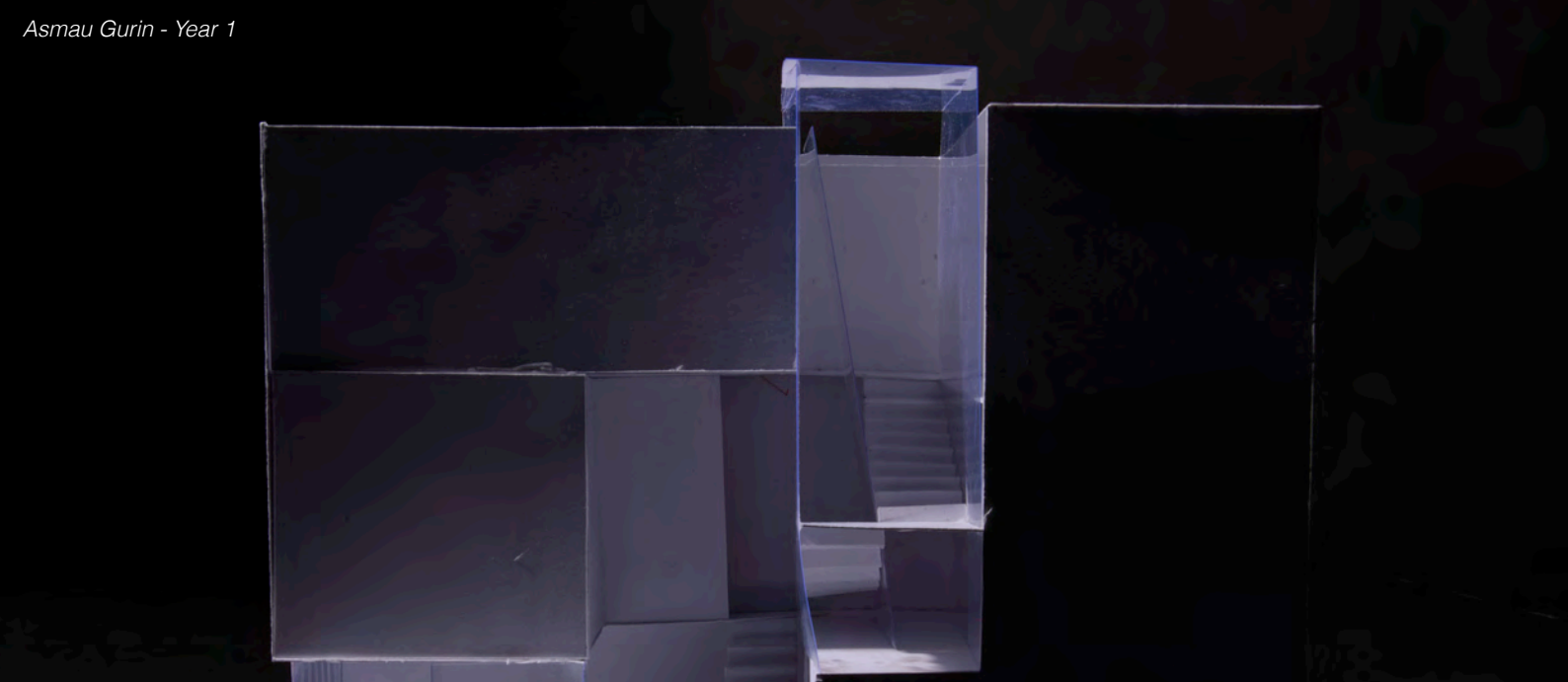
Specialist Health Clinic,
City Performance Centre

Paul Makoetlane

Specialist Health Centre



Asmau Gurin - Year 1



Keely Vandulinden - Year 1





INTERIOR ARCHITECTURE

NEW program

In 2012 UWE launched a new under-graduate degree programme in Interior Architecture, complementing other architecture programmes and sharpening the focus on the creative adaptation of existing buildings. Unlike architecture, Interior Architecture (IA) is not subject to strict rules and oversight by validating bodies; it is, like art and design, open to interpretation and therefore provides an opportunity for the university to set out its own proposition in terms of what IA could and should be.

Ideas of creative or adaptive re-use are an integral part of emerging sustainability agendas; indications are that 60-80% of UK buildings we will inhabit in 2050 have already been built. Therefore society must focus on making the best use of existing structures as well as constructing new ones.

The IA programme is founded upon two principal lines of enquiry: the reprogramming of existing buildings; and investigating how people occupy space - physically and psychologically. Much of the programme is intensely architectural; IA is also very much an inter-disciplinary field of work, embracing practices from art, theatre, conservation, film, furniture and product design. This character leads inevitably to experiment, and the IA programme is designed to provide both a fertile training ground in skills and an environment which encourages creativity and lateral thinking.

Master of Planning

Anyssa Abbassi
Serena Baxter
Robert Brocas
Charlie Brown
Benarva Browne
David Cope
Jessica Crellen
Michael Dutton
Thomas Hammond
Sophie Hardy
Zoe Hatziantoniou
Catherine Ireland
Abigail James-Lumber
Richard Mitchell
Omojo Onuh
Craig Pettit
Russell Quick
Liam Ryder
Christopher Southwood
William Springett
Carys Vaughan

Master of Planning (Property Development)

George Allen
Adam Clegg
David Faberge
Joseph Sales

Master of Planning (Geography)

Francis Au
Portia Banwell
Andrew Grey
Sophie Hockin
Rebecca May
Matthew Roberts
Sharie Roberts
Daniel Trundle
Edward Waters



Graduating Studio

The Master of Planning (MPlan) award provides a conclusion to three separate programmes of study, namely town and country planning, geography and planning and property development and planning. The year includes three core modules, with the others depending on the path that the student is taking. Students from a geography and property background specialise in the implementation of plans and projects and explore the issues and theories connected with planning practice.

Students on town and country planning take specialist study in one of three areas, namely transport, urban design and spatial planning. The outputs of each are varied and reflect the knowledge and research agendas of each teaching team.

Three students have also been studying at partner institutions in Europe as part of an Erasmus exchange.

Planning and Managing Development

This module is taken by all MPlan students and those on the Architecture and Planning programme. It provides an insight into the frameworks and practices associated with the delivery of new projects through the planning system. It explores key areas of law and provides opportunities for practical skills and conceptual ideas to be developed around the contribution that development management can make to place making. Students were asked to develop proposals for a complex and under-used site in Salisbury, with each scheme needing to contribute to the civic nature and historic fabric of the city.

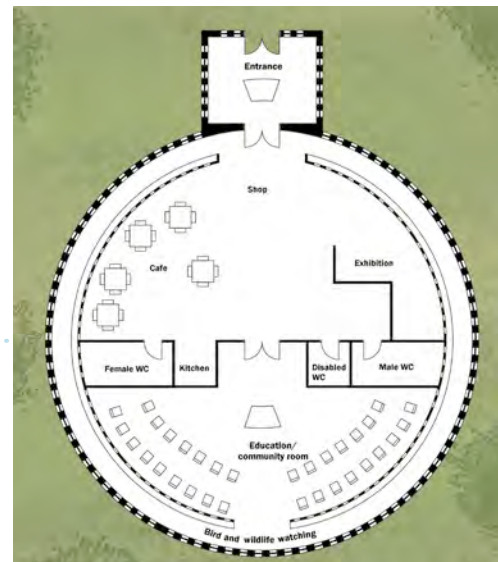
Adam Clegg

Salisbury Masterplan
proposal



Joe Sales

Sketch massing studies



Catherine Ireland

Water meadow visitors' centre



International Comparative Planning

This course exposes students to the way in which cultural variation produces markedly different urban form around the world. It explores what planning means in other countries and how a wide range of variables such as history, geography, nationalism etc have shaped the way in which planning operates. Students study the different urban planning traditions of the United States, Europe – both western and eastern - and the emerging economies of the Far East and Africa.

The course also includes a study visit to Paris where students carry out a series of observational exercises to better understand the city. In particular studies are made of the historic development of the city and the dilemmas facing the city's planners in preserving that heritage; the need for new commercial and housing space and its provision inside (Les Halles and Rive Droite) and outside (La Defense) Paris as well as the provision of open space (parks, squares and gardens). Students carry out in depth studies of Le Marais as an urban village and the Promenade Plantée linear park as an exemplar re-use of a disused railway line, using photography to help interpret their observations.

The course was rounded off in Bristol with sessions over a two week period by visiting lecturers from our partner universities of Paris 7 (Diderot) and Ecole Polytechnique Tours covering the use of the internet in planning around the world and metropolitan planning in cities as far apart as Montréal and Marseille.

.....
Anyssa
Paris



George Allen

Street play & community
spirit in Le Marais



Sophie Hockin

Mutli-level links integrate the Promenade Plantee

David Faberge

Exploring the history of Le Marais



Dan Trundle

A vertical village, in a way



The Bristol Spatial Planning Society

This newly-launched society provides opportunities for anyone interested in the discipline and practice of spatial planning to get together and become involved in a series of activities throughout the year. Collectively these events seek to provide members with insights and contacts which will enrich their experience, understanding and ultimately their practice of planning in the future. The society is open to all, with both undergraduate and postgraduate students being represented. Activities over the last six months have included:

- Two film nights
- A pub-quiz
- A careers' session that involved presentations from recent graduates
- A study tour of Frome
- A cycling tour around Bristol showcasing examples of modernist architecture and planning.

An exciting programme of events is being planned for the 2013/14 academic year, including a possible study trip to London and a series of talks from key local practitioners. Future events are advertised via the society's website (<http://www.uwesu.org/organisation/bsp/>) and facebook page (planning@uwe).

Some events will be organised collaboratively with the RTPi South West Young Planners' Group which organises a similar calendar of events across the region for those studying and working in spatial planning. Information on this group can be found via this website: <http://swyoungplanners.wordpress.com/>.





»»» MA URBAN DESIGN

Graduating Studio

The practice of urban design is the integration not just of buildings, architecture and the space between them; but the social, political, economic and cultural context(s) of cities. Urban Designers are tasked with the challenges of ameliorating climate change, enhancing sustainability, improving the (mental and physical) health of citizens and protecting bio-diversity. This is a trans-disciplinary practice that negotiates policy, stakeholders, clients and other agents and actors in a dynamic urban system.

Students on the Masters in Urban Design programme explore a complex urban situation, undertaking socio-spatial site analysis and appraisal to lead to the emergence of an appropriate and contingent design response. Each student will develop their own design strategy in response to this complex context and develop strategies and capabilities to communicate and disseminate their ideas through images, text and verbal presentations. These issues are explored across a variety of different scales: home, street, neighbourhood, city, regional and global. The strategy for learning and teaching is through a creative, design-led approach where the studio is used to facilitate a range of lectures, workshops, seminars and tutorials.

Previous graduates of the Masters at UWE have gone on to a variety of employment options: from practising urban design in private firms (nationally and internationally), to consulting for public sector authorities, working with stakeholder groups, going on to study at PhD level or setting up their own urban design companies.



Alison Lumby
Masterplan



pical city cross section above

Edo city cross section be



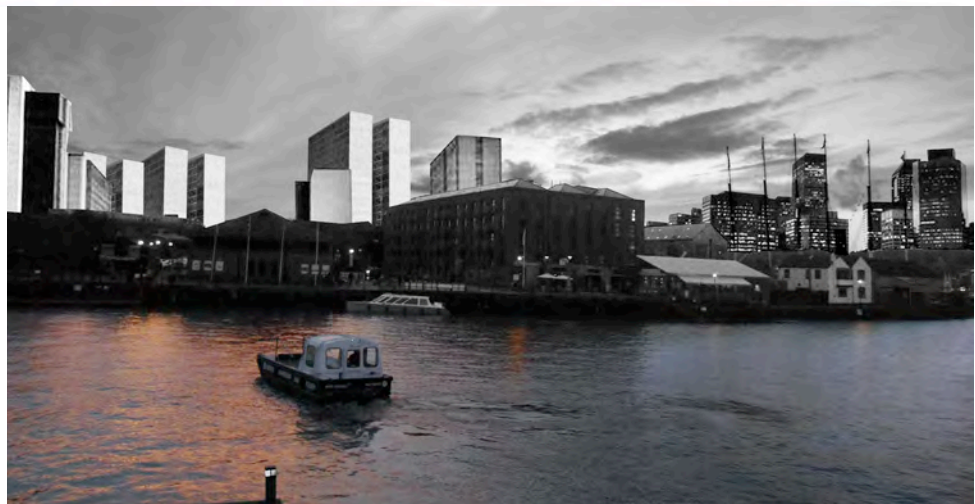


Ruth Cooper
Masterplan





Jason Butler
Social City





.....
Christian Walker
Manhattanism

Graduating Studio

New Utopians

How do we shape our cities, and how do cities shape us? This project explores radical utopian thinking as a critical tool, for examining future scenarios for architecture, city and society. 'New Utopians' is concerned with the imagination of difference for both the places in which we live and the way we live within them. 'New Utopians' rethinks how we use our cities – and challenges us to be bold about the way we deal with them.

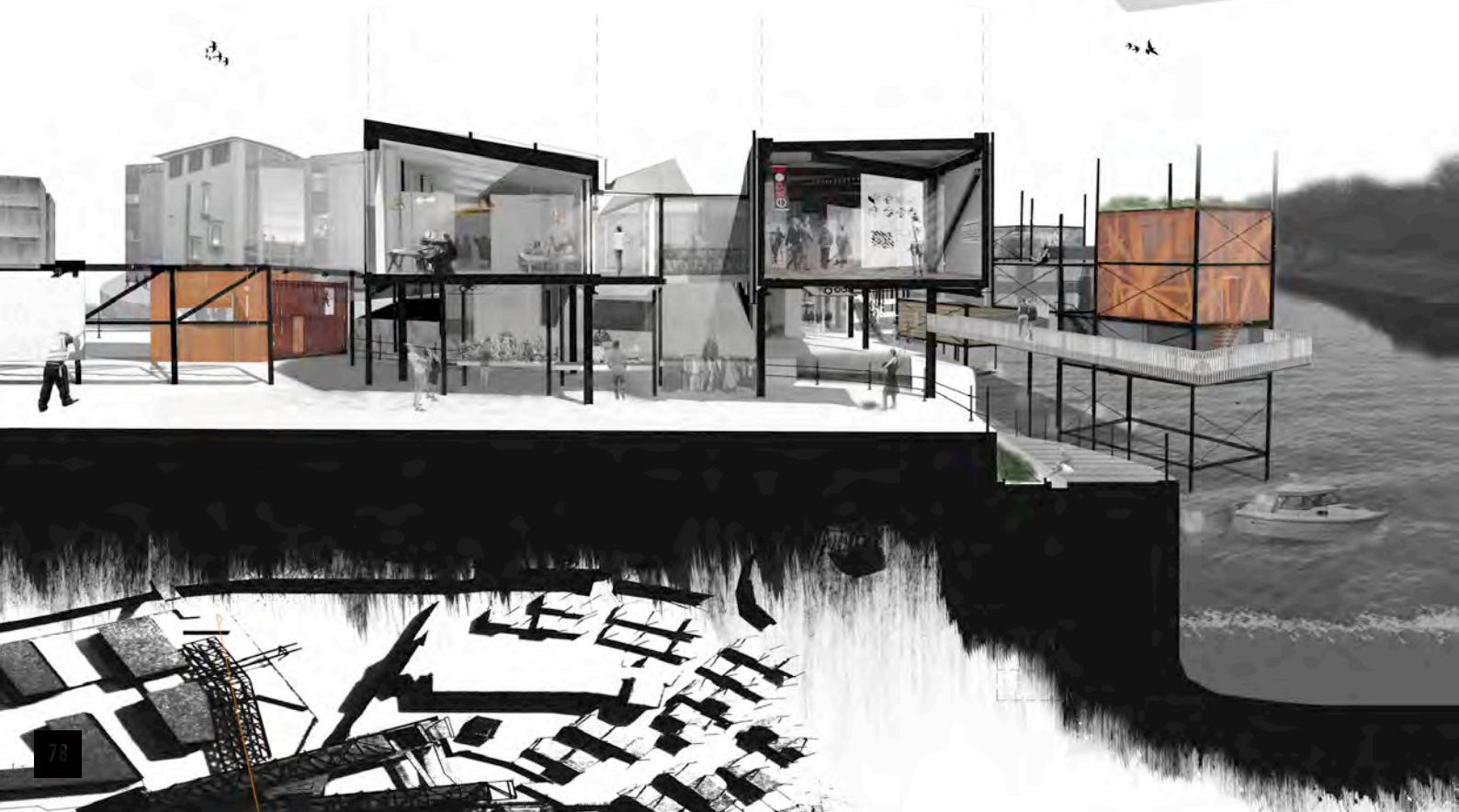
Spike Island, Bristol, is the location for a radical utopian redesign; artificially constructed over 200 years ago by entrepreneurial merchants to expand the harbour area. This unit asked students to work in groups to produce alternative visions for the island, through the development of manifestos. One of these manifestos sought to expand on this historic approach and created an entire 'archipelago' of islands; borrowing inspiration from similar developments in Dubai and China. Other groups proposed new social structures that are facilitated and enabled through architectural schemes; such as the zero carbon 'eco-topia' and a controversial 'pleasure-island'.

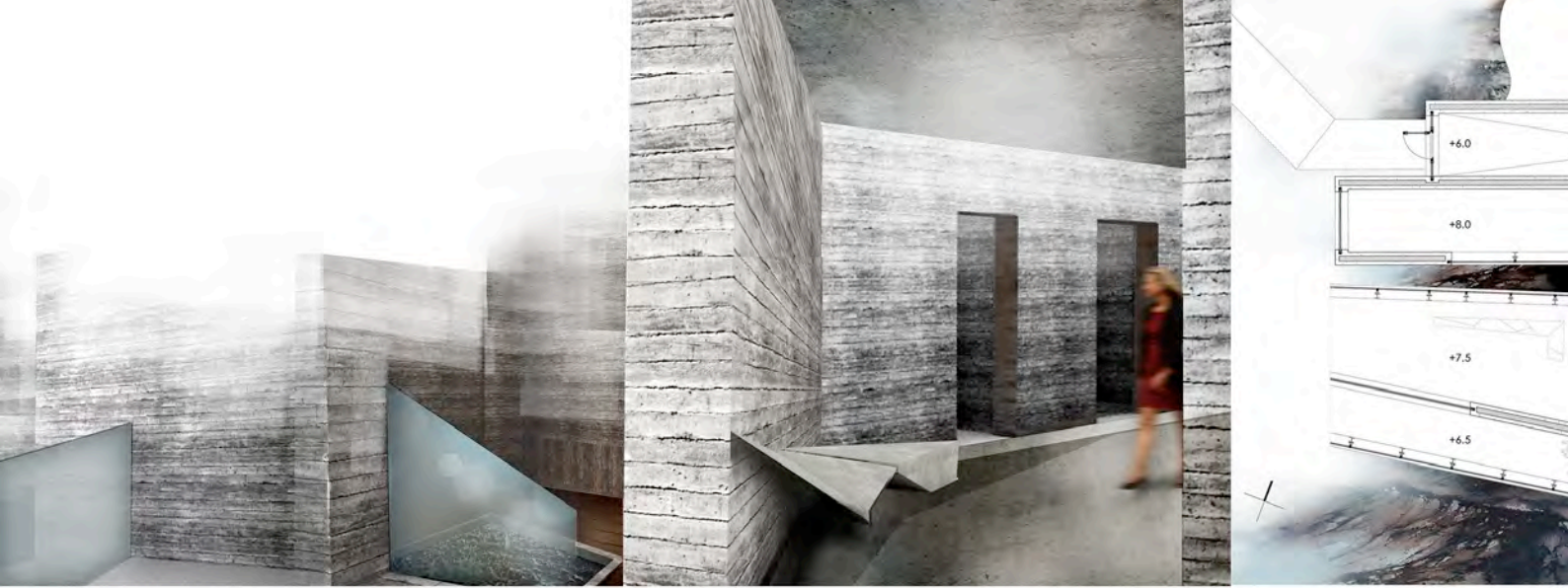
Within each manifesto, individual students created architectural schemes or pieces of urban design. Each scheme was designed to cater for sectors of society that are often ignored in mainstream architectural debate. Projects ranged from: a 'human recycling centre', a border control, self-build 'informal' architecture, a place for mud-larking and a building designed to be subsumed (and powered by) the vast tidal range of the Avon River.

Joe Edwards

Self-Build Living Expo

The project sits within the utopian archipelagic manifesto and acts as a crucial element linking Spike Island with Christiania Island, a self-build community, created by the artists of Spike Island Studios. The expo centre acts as a tool for learning through making and experimentation, marrying the artists practice with materiality. The whole process and its outcomes are expressed and exhibited in a monthly expo, giving an insight into experimental living and their way of life to the visiting wider public.

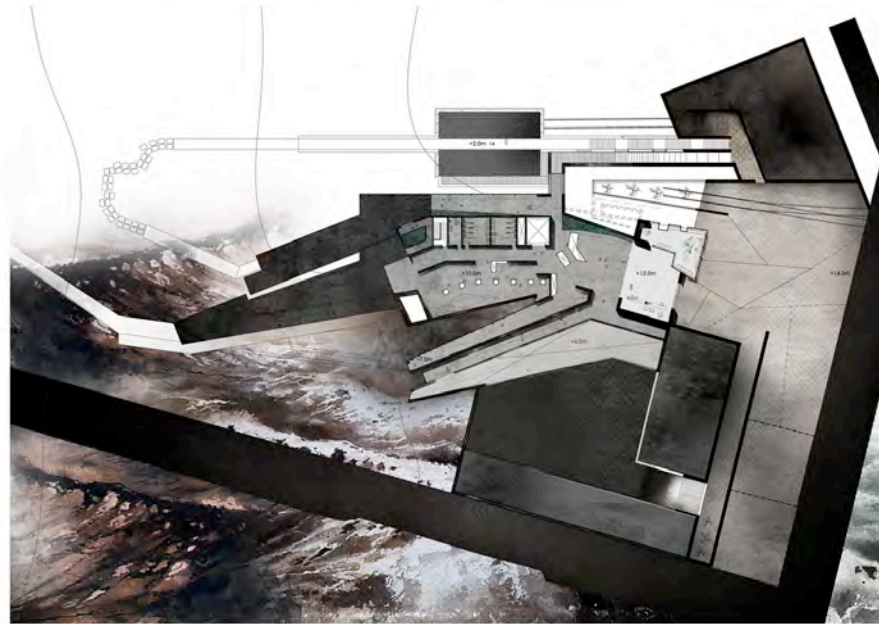




Liza Varnavides

Archipelago: An Interpretation of the Tide

The proposed architecture is that of an Interpretive Centre, a new style of museum, which interprets the site's history, cultural heritage and surroundings. In a utopian environment, the breakdown of an island into several smaller islands, led to the formation of an Archipelago, which conforms differently to the norm of the present. The former tidal nature of the site is revived and redefines the architecture which unravels on a series of varying levels and experiences.

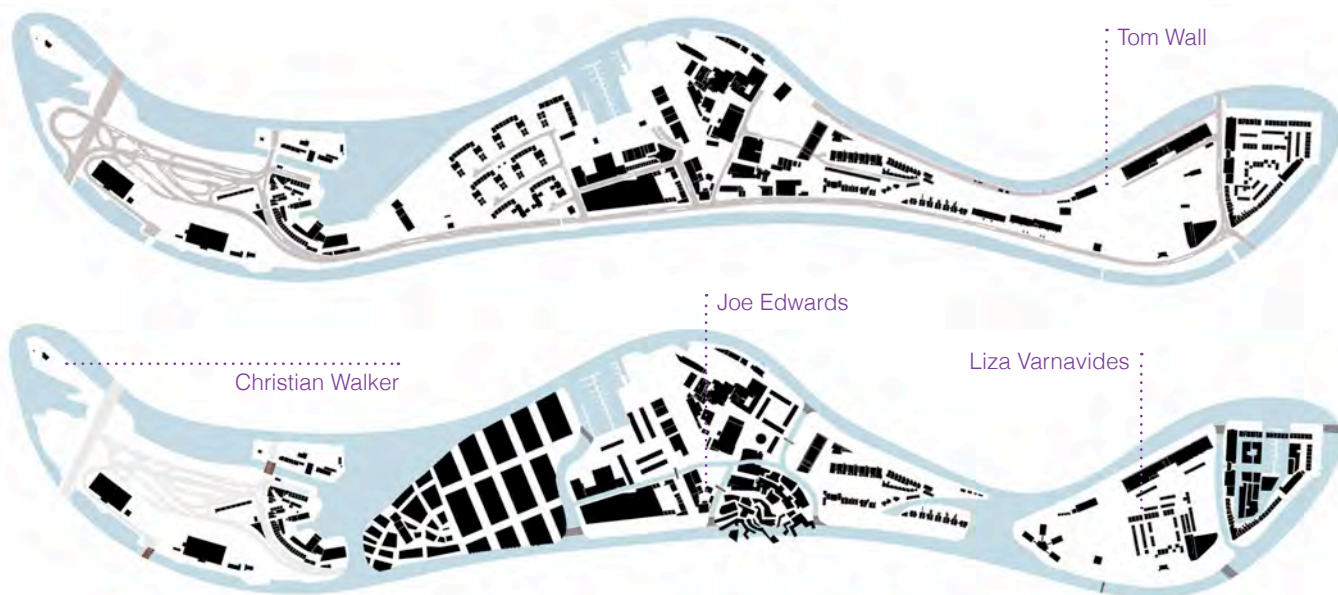




Spike Island Dreamteam - Archipelago

Joe Edwards, Liza Varnavides, Christian Walker and Tom Wall

The raison d'être for Spike Island was the creation of the floating harbour over 200 years ago to meet the economic needs of Bristol. We propose a further manipulation of the waterways to meet the varied social, economic and environmental needs of Bristol, both today and in the future. This manipulation divides Spike Island into an archipelago of smaller islands with water defining the islands whilst acting as a boundary for the experimental activities within. Examples islands include: Ecotopia - allowed to succumb to nature and overgrow; New Baltic Wharf - vibrant and high density; Christiania - a self-build community; and Gaol Bazaar - an educational island hosting museums and research centres.





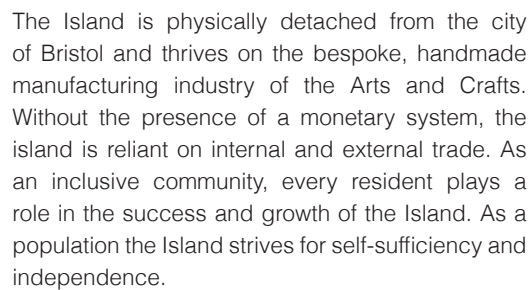
Tom Wall

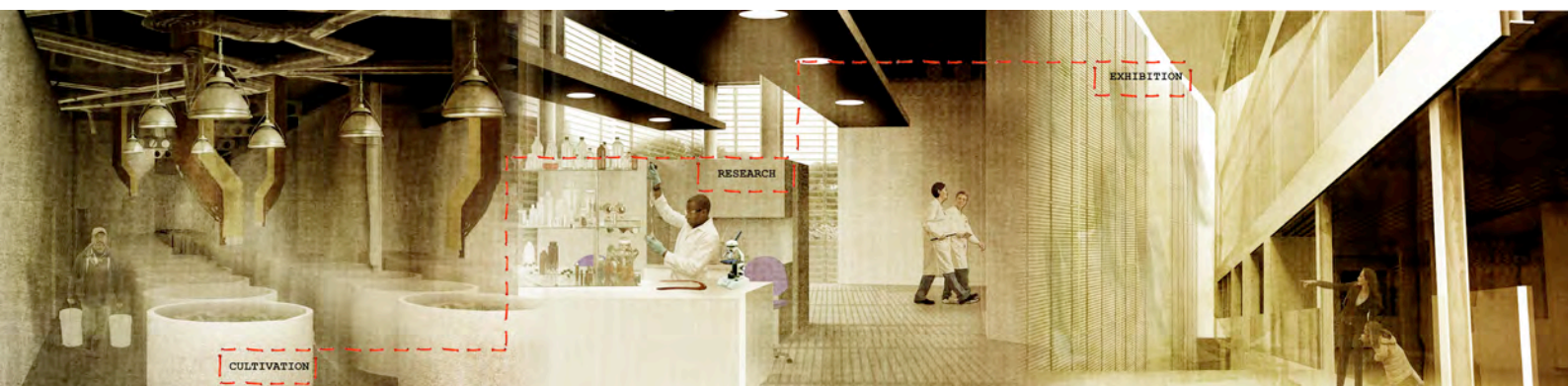
Archaeological Archives and Research Centre



Christian Walker

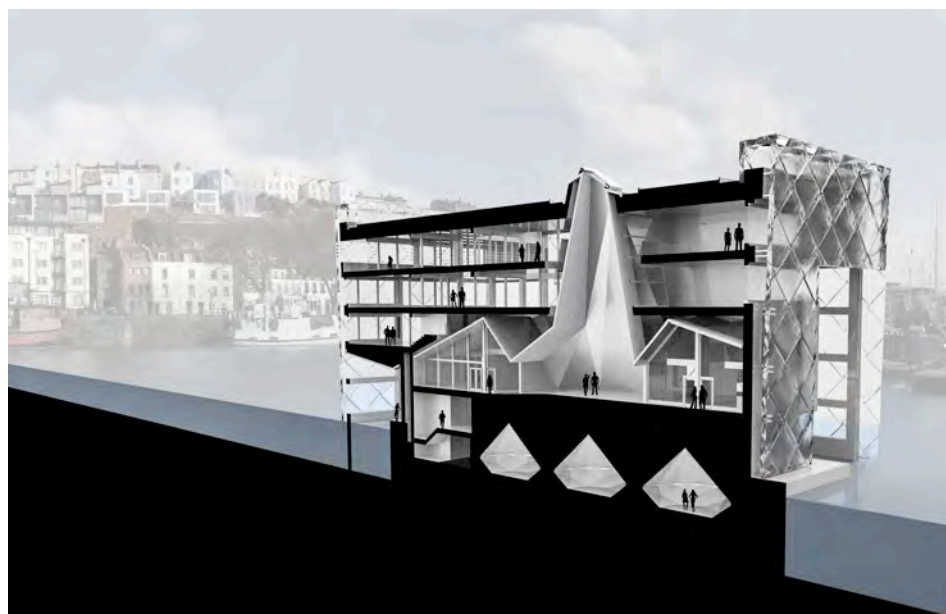
Monastic Retreat





Laura Dootson

RE-search - A Centre for Slime Textiles



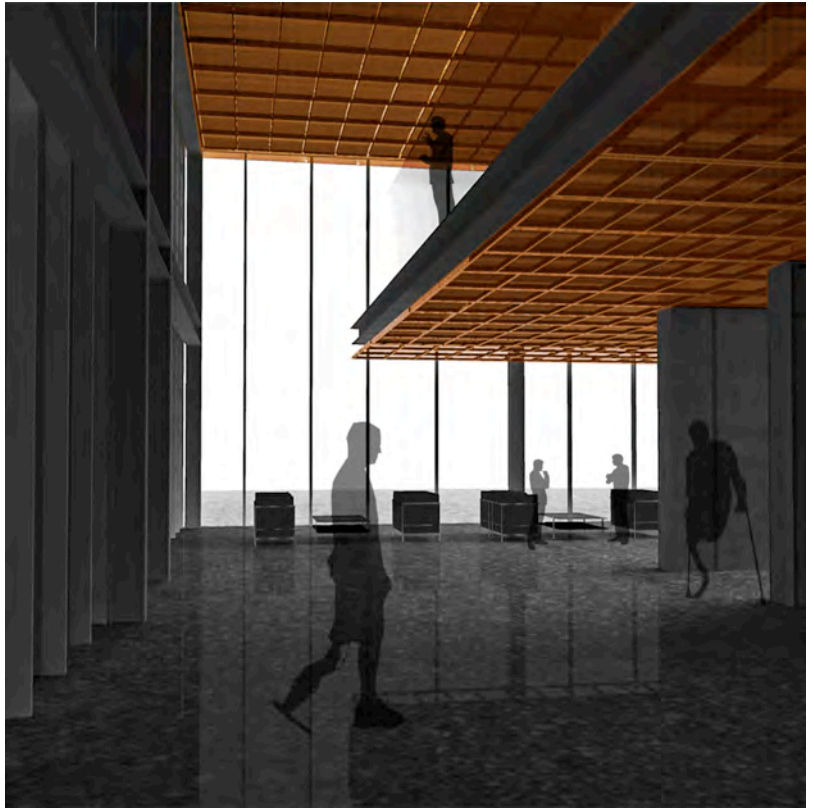
Natasha Allen

Spike Island Diamond Exchange

.....

Amie McCabe

The Body Shop



.....

Charlotte Rogers

Life after Life - Promession
and Remembrance Centre

Christopher Jones

Charlotte Balcombe

Carly Bradshaw

Carly Pearce

Team C4 - Ecotopia

Charlotte Balcombe, Carly Bradshaw, Chris Jones and Carly Pearce

Ecotopia takes the extreme utopian beliefs of total urbanisation by the precedent Super Studio and explores the reverse: what if the way of living on Spike Island is restructured, buildings re-arranged - agricultural land re-affirmed. A Utopian manifesto thus evolved from critical thinking about globalisation, revolving around several key criteria: Social Sustainability, Community, Localism, Transparency of Systems and Trade. By exposing the systems behind the procedures of living the Masterplan becomes the catalyst for change.

Phase One

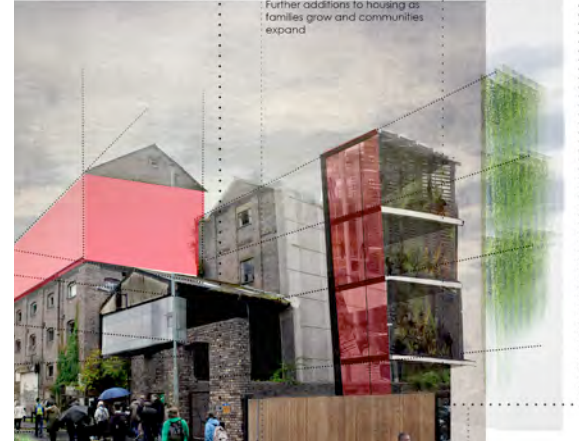
Down-cycled building materials are used to extend and add on to existing building stock to increase area for housing, community areas and space for an increase in production.

Phase Two

Balconies and vertical Green walls are bolted onto the existing buildings to create room for 'grow your own' produce

Phase Two

Further additions to housing as families grow and communities expand





Charlotte Balcombe

A Food Sitopia



Christopher Jones

Spike Island Food and
Agricultural Research Centre

Carly Bradshaw

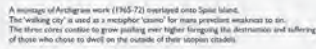
The Architecture of Control
Border Security



Carly Pearce

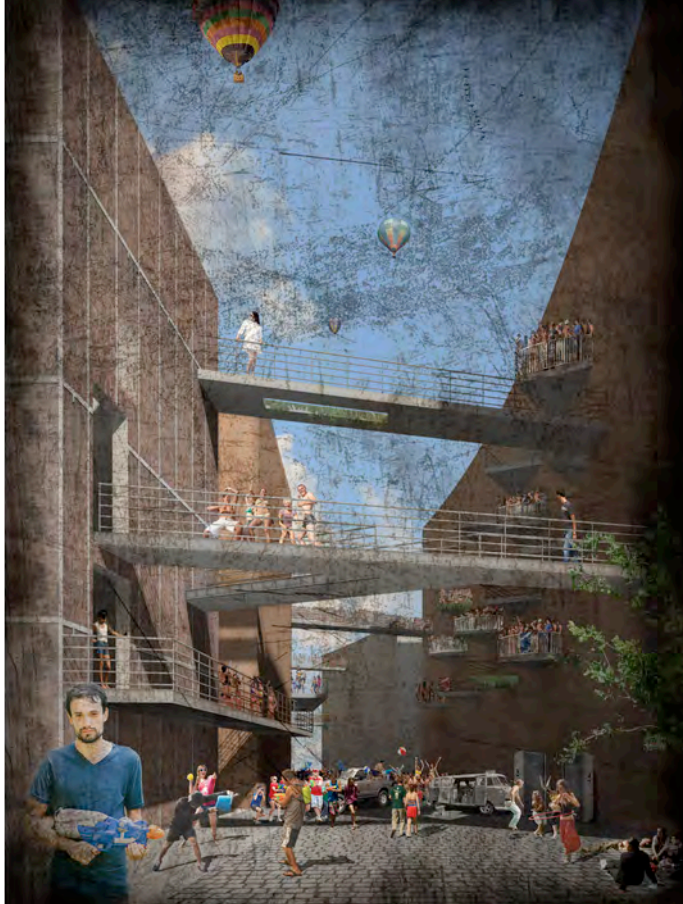
The Music Place





Residents are focused on the advancement of their careers, much like Constantine Nieuwenhuys' New Babylon 'Homo Ludens' in their utopia of creativity.

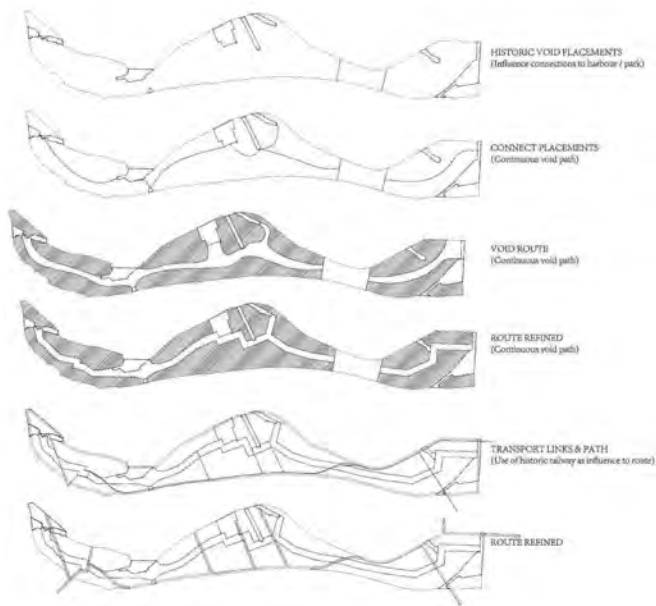




Jason Butler
Social City



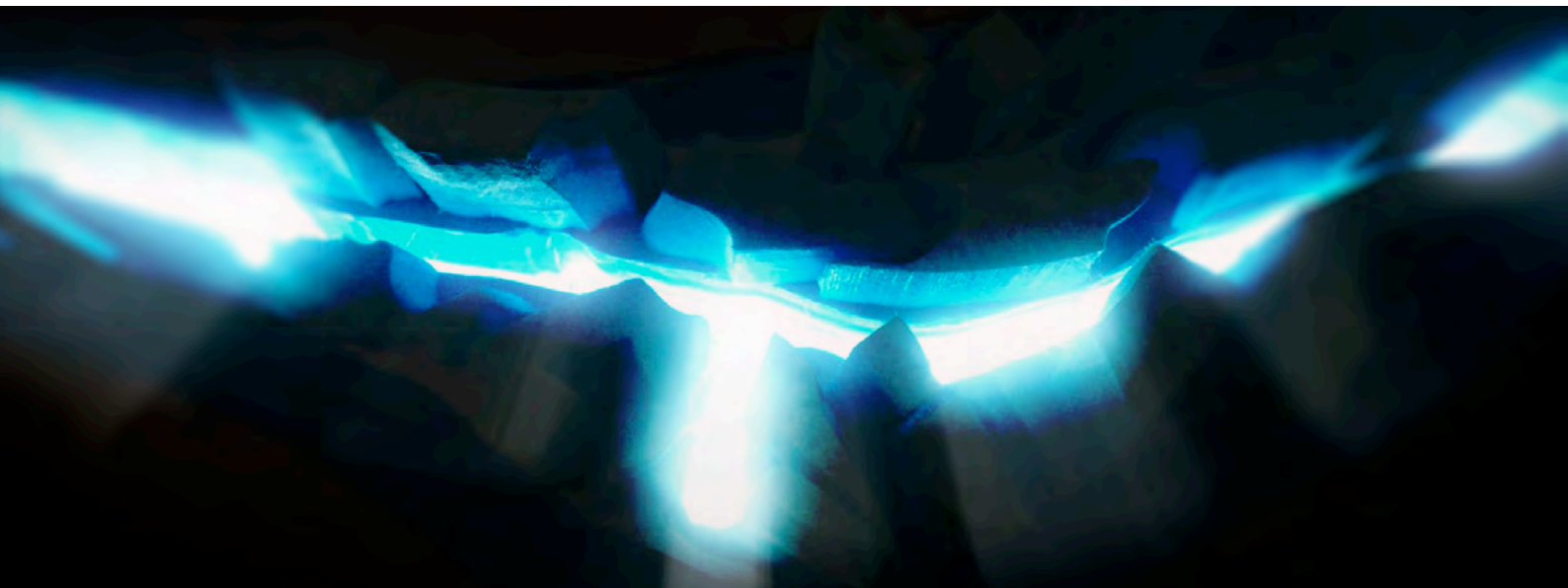
Lauren Southall
The Forge

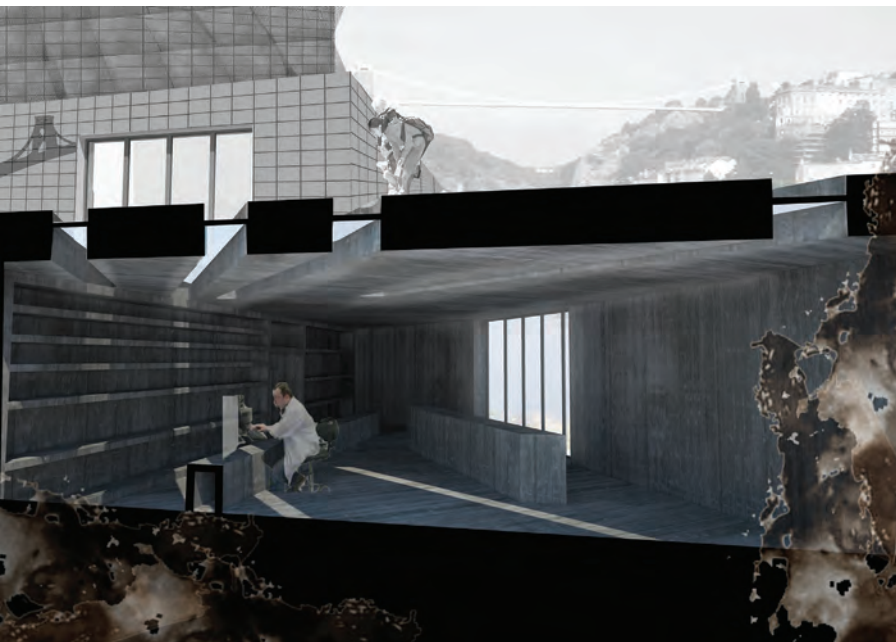


Team With No Name - The Void

Hajer Ben, Amy Dalzell, Celia Hamlyn, Nicholas Socrates and Kevin Woodward

Roland Barthes the renowned semiotician wrote about Edo Island, Tokyo in his work 'Empire of signs'. What Barthes found interesting was how Edo Island (the home of the Emperor) was off limits to citizens, and where most cities have a central 'hub' that focuses development, Tokyo has been influenced by a central void. We suggest that the absence of a centre can be a positive and powerful driver for development. What types of building situate themselves on the edge of nothingness...?





Amy Dalzell
Larking About on the River



Celia Hamlyn
The Pleasure Centre

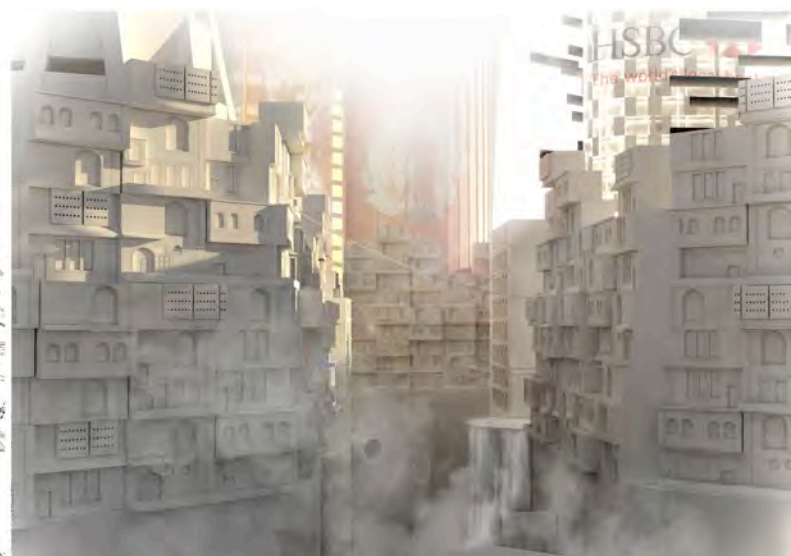


Nicholas Socrates

Tate Bristol

Kevin Woodward

Looking into the Void



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Tom Eddington
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James Burch (Co-ordinating Editor)
David Littlefield (Interior Architecture)

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Paul Kirby – Architecture & Environmental Engineering
Andrew Peters – Architectural Technology & Design
Nicholas Smith – Master of Planning
Louis Rice – Urban Design
Jonathan Mosley – MArch.

Image overleaf:

MArch 1 Dance Workshop at the Laban Centre, Deptford.

Photograph: Elena Marco





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