School of Architecture

Yearbook 2015

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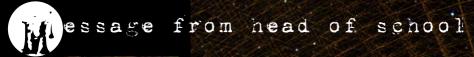
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Welcome all to the yearbook 2015.

This year has seen the addition of the Award Winning John Henry Brookes Building by Design Engine. The School has benefitted from this with the students having direct access into the new library and social learning spaces, cafes and Brookes Union.

The energy in the School is better than ever. The 24 hour studios are as popular as ever and the working environment uplifting and inspiring. The design work you will view in the yearbook is of the very highest standard and is testament to the diligence of our students and the inspirational teaching of the staff.

We have travelled far and wide this year undertaking field trips, live projects and research activities. The School's international reputation has been further enhanced and we continue to attract the highest calibre of staff and students.

A particular highlight this year was the research excellence framework results which put us in the very best in the country.

Enjoy our work.

Matt Gaskin Head of the School of Architecture



UNDERGRADUATE STUDȚES Fart Ol: BA (Hons) Architecture Jane Anderson

A fascination with people and their spatial and material cultures pervades the undergraduate school this year. Building on increasing strengths in making 1:1 through prototypes, models and fully realised live projects, the way that we use the places and things that we create has become more possible to test and to articulate.

Design briefs include a re-thinking of notions of European craft and tradition, the possibilities and potential of the bringing together of international cultural phenomena that never previously co-existed and on the flip side, the spatial consequences of local cultures and traditions that co-exist in a state of conflict.

The sustainability of our established cultures and processes is explored in briefs concerned with harmonious approaches to cultivation stimulated by local cycles and climates and by contrast, with dramatic shifts in patterns such as desertification that require an equally radical technological approach.

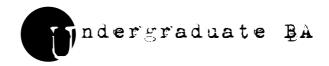
Exciting new digital approaches are also brought to bear upon evolving and adaptive human scale elements as well as large scale urban systems as a means to adjust to rapidly changing contexts and user demands.

The combined, societal effects of individuals was also considered in briefs that explored the notion of civic and public buildings as well as studies of street culture and behaviour that informed strategies for urban regeneration.

This connection between culture. technology, the practice of the architect and their relationship to society are significant strengths of the undergraduate course and allow students to not only see connections between all elements of the curriculum. but to be able to put them into practice within a real world context.

As a climax to such a strong year, we are delighted to be able to hold a London exhibition of BA (Hons) Architecture work at the Clerkenwell Gallery, 20 Clerkenwell Green, London EC1R ODP (16.26 June) thanks to the continued support and generosity of Chetwood Architects.







Visiting and Dwelling First Year

In semester one we were working in collaboration with the National Trust to investigate and propose revised entrance strategies for one of their properties, a 14th century house. In order to explore the way that we approach, enter and dwell, we began with the particular by making full scale Creature Houses. These included bats, death watch beetles and even accommodation for wallabies that had escaped in the area and formed a "mob". These were installed in the courtyard of the C14th house as part of an event to consult visitors about their experience of visiting the house.

This informed site strategies for improving the experience of entering and orientation for visitors. Strategies were presented to the National Trust using films and models. Proposals included different entrance routes to take advantage of seasonal change and journeys that focused the visitor on the beautiful sounds of the place.

To conclude the project and connect the themes of approach, entrance and dwelling, each student designed an Entrance Building to the site that included an exhibition about the house and grounds as well as providing welcome, tickets and visitor information. Responses included building forms that made a virtue of the unusual sunken topography of the site and others made uncanny spaces that embraced the intriguing nature of the place.

In semester two, first year collaborated with local residents, GreenSquare Group developers and Stepnell Construction in order to design and build an interactive, three dimensional hoarding around a significant housing development at Northway, Oxford. Despite adverse weather conditions, the hoarding was installed across the length of the park at Northway for the duration of the semester. Local children, dog walkers, nature lovers, sport enthusiasts, music and book lovers and many more were catered for by the hoarding installations and the response from the public via text and social media was very positive. The work was exhibited at the Outbusrt Festival at Pegasus Theatre.

Consultations and the public's reception of the hoarding project informed a final project to design an alternative community centre for Northway on the redevelopment site. Proposals for this included growing spaces, skater spaces and refugee kitchens.

Design Studio Tutors: Jane Anderson, Dr. Orestes Chouchoulas, Ruth Cuenca, Dr. Orsalia Dimitriou, Rob Houmøller, Peter Merrett, Pouya Zamanpour.

# Students Year 01:

Jester Abayri, Frances Abrahamsen, Ibrahim Ahmadu, Nicole Akano, Bronte Allen, Hollie Allen, Amy Allwood, Parmida Amininavaie, Sofie Arnevig, Jade Bailey, James Barrell, Nathan Bentley, Ralph Berryman, Katherine Birkett, Ayanna Blair-Ford, Henry Blazey, Calum Bluck, Kasandra Bolivar, Ioana Bucuriou, Naomi Cessford, Olivia Chan, Lok Yee Cheng, Louisa Chessher, Maria Ciarlegio, Marco Da Silva Rosa, Gina Dahl, Isis Dapling, Beth Dawson, Enrique De La Cueva, Marie de Montaigne de Poncins, Holly Drinkwater, Oliver East, Charles Edmonds, Mahgoub El-Badawi, lago Ferreira Souza, William Flindall, Alexander Fordham, Michael Forward, Amber Godfrey, Isabel Gomez, Alexandra Goodey, Stephany Govier, Douglas Haynes, Francesca Heaver, Rose Helps, Emily Herridge, Harry Hinton-Hard, Chrlotte Hubbard, Fraser Ingram, Francesca Jacobs, Amy Johnson, Andranik Kazaryan, Joseph Kelly, Misha Khaliq, Alyssa Kirton, Zuzanna Krzyzanowska, Hong Jiang Lang, Tony Le, Una Ledaal, Leionie Linder, Thomas Linzey, Keith Lyons, Sophie Macpherson, Mahomad Moin Rafik, Makarouni Eirini, Theodora Makrimaria, Abdelrahman Malhas, Shaun Matthews, Isabel Mendes Quadrado, Raluca Moldoveanu, Shenton Morgan, Sergiu Moscaliuc, Hilton Murrell, Catriona Musoko, Olivia Neale, Hio lan Ngai, Isaac Niwaku, Shahad Osman, Nosimilo Julie Oti, Jonathan Pascoe, Nayan Patel, Ellen Phillips, Jacob Ralph, Frances Reynolds, Jack Robson, Anna Romanou, Elizaveta Romanova, Craig Ross, Muhammad Usman, Abigail Sayers, Dominik Scigala, Felix Scobie, Yee Yong See, Maite Seimetz, Tariq Shah, Jack Smith, Victoria Smith, Malgorzata Socha, Amy Speed, Beth Starling, Annabelle Stillman-Jones, Gabriel Stuart, Yu Jin Sung, Hootan Tavebi, Andrew Taylor, Mollie Taylor, Shi Ying Teo, Edward Thrower, Chenene Tryndell, Edward Tse, Maise Mudge, Melisa Turkay, Arandeep Virdee, Molly Ward, Kevin Wong, Megan Wright, Xiaomeng Wu, Massine Yallaoui, Frederick Young.

### Guest Critics:

Ricardo Assis Rosa, Nic Durston, Bernadette Gillow, Andrea Placidi, Matthew Rosier, Paul Ruff, Eva Sopeoglou. A huge thank you to undergraduate and postgraduate students who gave up their time to give measured and constructive advice as guest critics.

### With Thanks to:

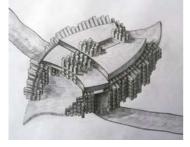
Councillor Farida Anwar (Oxford City Council), Laurie Cottam, Councillor Roy Darke (Oxford City Council), Nic Durston (National Trust), Marita Ford (GreenSquare Group), Tom Freshwater (National Trust). Bernadette Gillow (National Trust), Richard Grant (GreenSquare Group), Councillor Mark Lygo (Oxfordshire District Council), Mark Mclean (Stepnell Construction), Staff, volunteers and visitors to the National Trust, Local residents of Northway, Oxford.



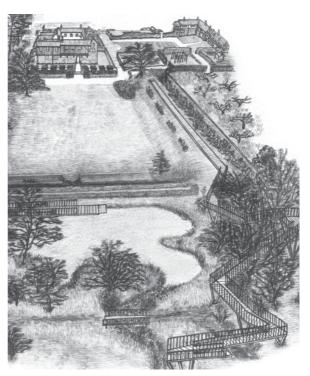


Creature Houses installed in C14th courtyard | Gabriel Stuart, Molly Ward, Lauren Williams, Meg Wright. House for a Flock 009 of Social Birds | Claudia Dorman, Amber Godfrey, Will Flindall, Iago Ferreira Souza, Michael Forward. Stately Home for Barn Owls





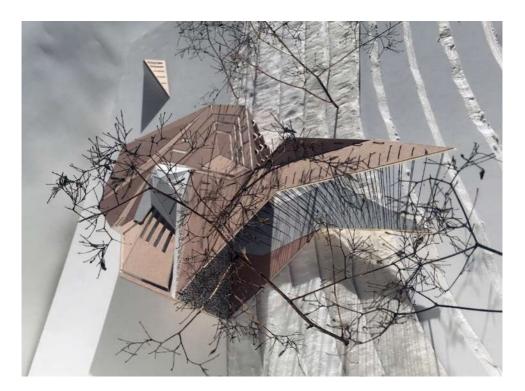








010 Beth Starling. Axonometric of entrance building | Charlotte Hubbard. Model of entrance building | Hootan Tayebi. Perspective of entrance sequence | Frances Reynolds. Snake entrance strategy | Marie de Montaigne de Poncins. Model of climactic entrance building.



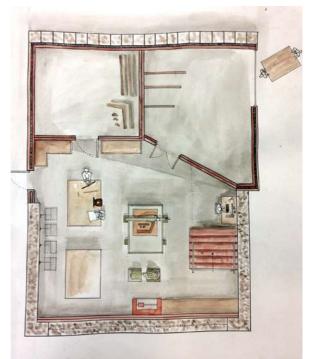


Kevin Wong. Model of entrance building among the trees | Harriet Walby. Model of scaffolded entrance building | Jack Smith, Kevin Wong, Shi Ying Teo, Yujin Sung. Model of high level entrance strategy.



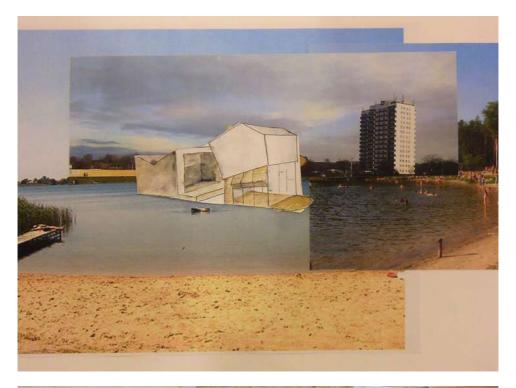








012 Gabriel Stuart. Internal lighting model of Entrance Building | Thomas Linzey. Northway Community Building | Amy Johnson. Plan of Community Furniture Workshop | Yr 1. Fragment of the Northway construction site hoarding installation.





Zuzanna Krztzanowska. Perspective collage in context for Community Connection building | Yr 1. Fragment of the Northway 013 construction site hoarding installation.



### Performative Construct II

In contrast to the increasing homogeneity of the surrounding neighbourhoods of Hackney Wick, unit A have explored the idea of "bottom up" approaches to developing our project sites, consolidating the pre-existing communities to have a more central role in the future of the area.

"Investigating architecture within the methodology of 'design through making', by both hands on and digital production processes of making, as a way of developing concepts and designs. We began the year studying kinetic objects and architectural archetypes to design a new typology of an architectural element that performs. This involved material research and studies of making techniques in order to fabricate a "performative" architectural element. The performative elements itself were used as a vehicle to explore design concepts, spatial gualities and material conditions across multiple scales from strategic thinking within study area of Hackney Wick. At an architectural scale, space for making, adaptable architecture, and urban infrastructure were explored as building typologies. Students employed this approach to design in order to propagate new forms and relationships between public and private with an attempt to reconcile local and urban domains.

Unit Tutors: Emu Masuyama, Ben Allen, Clare Nash (Technology)

Students Year 02: Michael Buckley, Millie Gardiner, Stefan Haest, Paige James, Maria Konstantopoulou, Jessica MacNally, Conor Maher, Aliaksandr Manko, Amber Mcleggan, Christina Grytten, Konrad Weka, James Whitty, Joseph Williams

Students Year 03: Victoria Adegoke, Braydan Barrett, Frederick Broadhurst, Sam Calder, Maisie Hermon, Ji Yong Hwang, Harry Lewis, Kyoung Soo Min, Sarah Potter, Maya Shankla, lara Silva, Christopher Waters, Edward Yeo, Thomas Yudin.

#### **Guest Critics:**

Melissa Kinnear,

Pedro Castelo, Gregory Ross (Central Saint Martins), Woonyin Wong (Moct Studio) Kristina Hertel (University of East London), Tom Raymont (Arboreal), Yu Daigaku, Caine Crawford,

STUDIO THEMES | design through Making contextual architecture | digital fabrication | craft | urban design strategies







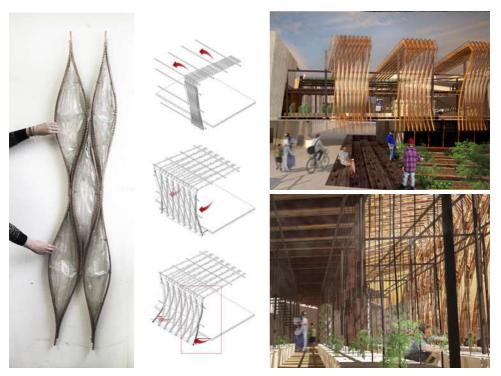




OPPOSITE PAGE Braydan Barrett, Christopher Waters performative element prototype Sarah Potter horticultural centre, visualisations and performative element scale 1:1 prototype

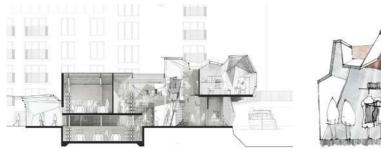






016 Frederick Broadhurst, Christina Grytten negative space cast model | Braydan Barrett the artisans beacon, working model Frederick Broadhurst neo printer's paradise, long section, 1:50 sectional model









## 'The Third Place'

Unit B's focus is on placemaking via the reappropriation of Architecture and space. We explore the concept of 'upcycling' beyond everyday understanding, through structured analysis of physical form, social connotation and economy. Alongside this we have adopted as our mantra 'The Third Place'; an unnamed zone in the built environment which offers sanctury and the opportunity to pause, something underprovided in the modern city. We begin with careful dissection and reimagining of everyday objects, graduate to design and making at 1:1, then move to the characterful urban site of Nelson St. Bristol.

Famous for its 'See No Evil' and 'UpFest' street art festivals, Nelson St. is in flux; being transformed into highrise student lodging towers, which will displace a recently settled creative start-up business community. The brief is to develop an alternative scheme that acknowledges economic reality, but in equal measure enhances public realm; 'up-cycling' architectural space.

Unit-B teaches advanced 3D visualisation and representation, is sponsored annually by TRADA /Timbmet to design and build a timber pavilion and has run field trips to many European cities, this time to Copenhagen.

Unit Tutors: Elliott Wingfield, Chris Hawkins, Maita Kessler (Technology)

Students Year 02: Cassandra Adjei, William Audley, James Brooks, Kirsten Campbell, Katie Dechow, Alice Howland, Tilly Jeganathan, Luby Large, Eman Mehdi, Antony Sadler, Archie Stroud, Chloe Trevan, Victoria Tucker, Belle Watson.

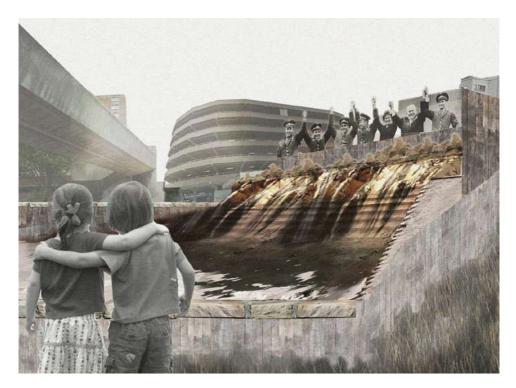
Students Year 03: Jonathan Woolford, Sabrina Benalcazar, Emil Day, Lise Delcroix, Jack Elliott, Ilaria Llombardini, Jonny Pais, Dan Panico, Olivia Pfeil, Pierre Rescourio, Isobel Wyatt, Frans Khan.

Guest Critics: David Grindley, James Shelton, Hugh McEwen, Toby Smith.

Special Thanks: Elizabeth Turner

STUDIO THEMES | Architectural Upsycling | Advanced 3D Visualisation | Urban agendas



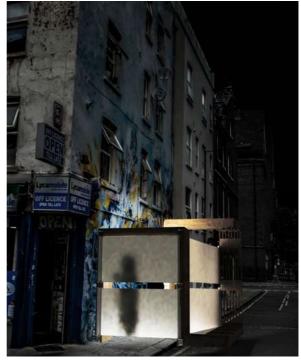
















020 Tilly Jeganathan 'Building Healing Centre', Model | Dan Panico Undercover Graffiti Pavilion, Concept and Context Katie Dechow 'Gathering' Pavilion model and 'The Bristol Lido', Elevation | Tilly Jeganathan 'Street Art Curator' Pavilion







Jonny Pais 'Glass Art' Pavilion, Perspective on Site | Dan Panico 'Street Art HQ', Perspectival Section | Archie Stroud 'The Hydro-Powered-Busking-Stadium-Water-Tower', Concept | Chloe Trevan 'Lost Land' Auction Pavilion Model on Site | Alice Howland 'Secrets' Pavilion, Built on Site at Ecobuild, London



Towards a Biophilic Architecture

Biophilia, Biomimetics and Materiality.

The Unit approaches sustainability by taking the position that cladding our buildings in energy generating technology isn't enough to fight the environmental crisis. Today's Architecture must also reintegrate flora and fauna into its fabric to heighten human beings inherent bond with nature so the motive to affect positive change in the biosphere is restored.

This year the Unit traveled to Seville, Spain where 1/3 of the country is facing desertification. Studies indicate that the region will have a projected temperature increase by 3-6 °C and a reduction in rainfall by 15-30% by the end century.

The unit responded by:

Developing Biophilic proposals to exploit the well documented advantages of having nature in spaces of learning and therapy.

Looked to biomimetics to create systems that would mediate the impending harsh climate of the city and passively collect water.

Designing layered, intelligent interfaces that were infused with nature that challenge the idea of building envelope as a barrier but rather as host.

The result is a vibrant, atmospheric, blended, appropriated, vegetated and Biophilic Architecture

Unit Tutors: Barry Wark, Maria Knutsson-Hall, Ilona Hay (Technology)

Y2: Sam Barratt, Chintan Bhundiya, Kieran Chauhan, Isadora Durakic, Fartun Jimale, Lucie Krulichova, Sprite Mau,Henry Meredith, Olivia Myttion, Kimwa Namrangwa, Katie Stares,Teodora Velkova, Jack Young

Velkova, Jack Young Y3: Mike Armfield, Nicolas Blanc, Celia De Villiers, Georgie Hale, Oliver Klienfeld, Victor Linden, Henry McNeil, David Neal, Rebecca Olley, Matty Rogers, Ollie Taylor, Alay Yesmukhanova

Special Thanks to our guest critics Sam Welham (ARCH-T) Justin Nicholls (MAKE) Dr Marcos Cruz (Bartlett + marcosandmarjan)

Unit C would also like to thank POPULOUS for their generous support. www.biophile.co.uk







PREVIOUS PAGE Alay Yesmukhanova - Rammed Earth Haman TOP LEFT Victor Linden-Hydrophilic Ceramic Facade | TOP RIGHT David Neal- Monocoque Oasis | BOTTOM Matty Rogers-Fibre Garden









024 CLOCKWISE Nicolas Blanc-Torro Memorial Museum | Georgie Hale-Barkilam Pavilion | Mike Armfield-Mist Pavilion | Ollie Taylor-Missing Mosque of Seville | Henry McNeil- Cotton Club: Acoustically Appropriated Streetscapes | Rebecca Olley- 3d Printed Stalactite Pavilion









Urban Tagtigs

Unit D explored Derry-Londonderry in Northern Ireland, which was one of the main focal points of 'the troubles' in Northern Ireland from the 1960's through to the present. We use Architecture and Urban Design as a way of exploring socio-ecological spatial initiatives to support the development of resilient communities. We explore the use of architectural interventions and social engagement as a means to challenge the structural conditions that perpetuate urban poverty and exclusion from urban planning, design, and governance and as a process of deepening democracy. This year we utilised the philosophy of Urban Tactics, a deliberate phased approach to instigating change that offers local solutions to local challenges which embraces short-term commitment and realistic expectations and allows for low risk exposure with a possibly high rewar<u>d.</u> Most importantly the development of social capital between citizens and the building of organisational capacity between public private institutions, non-profit and their constituents is key to the unit philosophy. Research included post conflict analysis, the potential for socio-ecological development, the role of heritage in regeneration, and resilience theory. The projects for the year include programmes that explore community development and mixed use social enterprise.

Unit Tutors: Melissa Kinnear, Peter Newton, Bill Flinn (Technology), Sophie Morley.

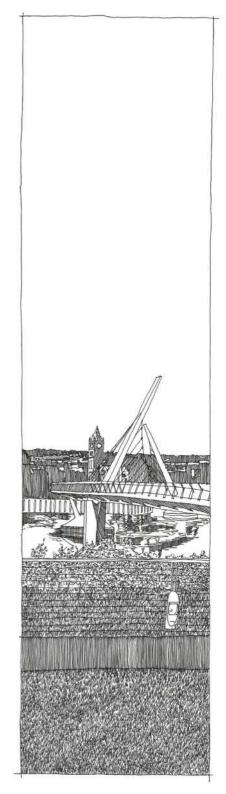
Students Year O2: Aslihan Arslan, Phillippa Budd, Ben Chaney, Sophie Flinder, Konstanca Ivanova, Sean King, Ayumi Konishi, Beril Maria Kubin, Luis Lopez Leon, Dina Mjaland, Kieran Newell, Kavita Perry, Gulay Pugh, Tomas Skurdauskis, Ilia Stringari, Sai Vijay Kumar.

Students Year 03: Laura Beal, Olivia Chester, Ubada Muti, Alexander Palmer, Verity Parson, Athanasia Rimikis, Rosie Tillotson, Alexander Wheeler, Lili Zarzycki, Rosanna Zicchieri.

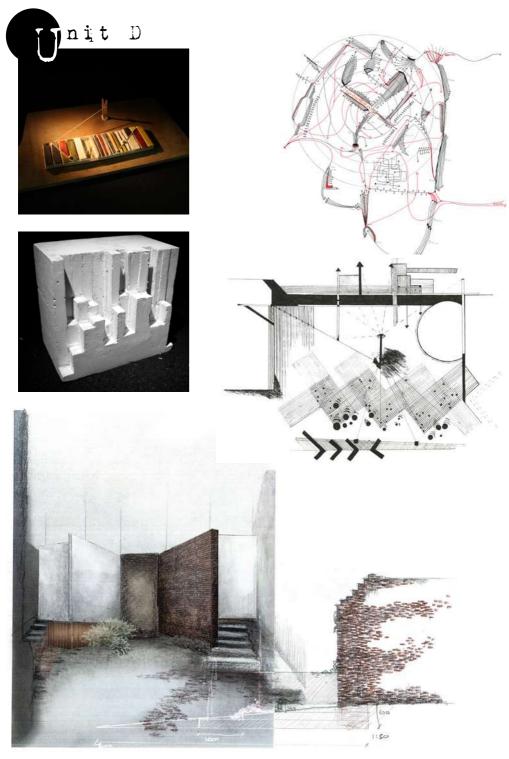
Guest Critics: Professor Emeritus Nabeel Hamdi, Rafael Marks.

With Thanks to: Deniz Ikiz (Ph.D Student, School of Architecture, Faculty of Technology, Design and Environment, Oxford Brookes University), Alex Towler (Transition by Design), Dr Marcel Vellinger (School of Architecture, OBU).

STUDIO THEMES | Conflict transformation socioecological systems | participation resilience | heritage







028 Alex Palmer Emotive response | Dina Mjaland conceptual model | Sophie Flinder time | Phillippa Budd conceptual site plan Rosanna Zicchieri studio spaces





### Contemporary Traditions

This year Unit E discovered the theme of tradition; the creation of a long and wellkept history, manufacturing processes and trade-craft underlined with unparalleled experience, its theatrical nature and definition of place, the protection but also the counterfeiting of crafted tradition. We looked at what the role of specialised craftsmanship means to the identity of a place and we speculated on the future of its existence and survival.

The Unit explored the pleasures of public architecture, counter programmes and the rigorous but playful nature of the design process. We developed ideas of experimental architectural representation, describing moments of spatial experience and took a train journey through significant examples Europe's culturally of protected places and explore the nature of their branded existence & their architectural manifestations of cultural authority.

Unit Tutors: Johan Hybschmann, Margaret Bursa, Matthew Springett & Maita Kessler (Technology)

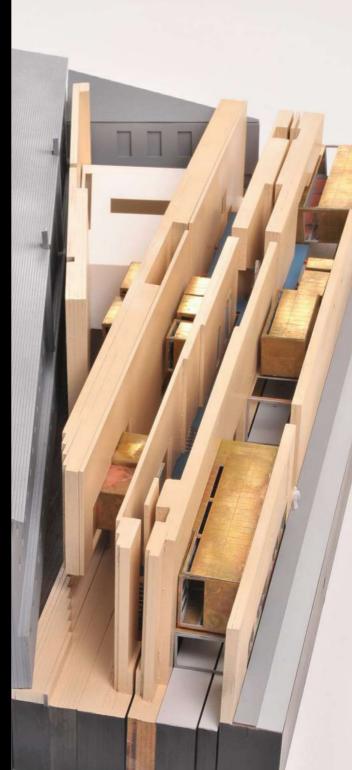
Students Year 02: Aylin Bayhan, Fatima Bintube, George Brandon, Rebecca Byren, Lucy Goldthorpe, Faye Greenwood, Jessica Guy, Joshua Hyland, Sagarika Kaimal, Robert Pennington, Kirlon Sanchez, Kara Thompson

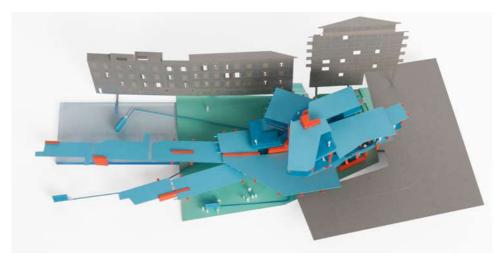
Students Year 03: Even Asplin, Sarah Beven, Diana Daoud, Ryan Gormley, Joseph Hazelwood-Horner, Luke Hughes, Theo Jones, Yuen Tung Liu, John Llewellyn, Rebecca Outterside, Yin Tung Poon, Dominic Ramli-Davies, Jacob Riman, Jacob Valvis, Karolien Yoerman

Guest Critics: Patrick Weber (Bartlett School of Architecture UCL, Storp Weber Architects), David Grindley (David Grindley Architects), Brian O'Reilly (Bartlett School of Architecture UCL, Brian O'Reilly Architects)

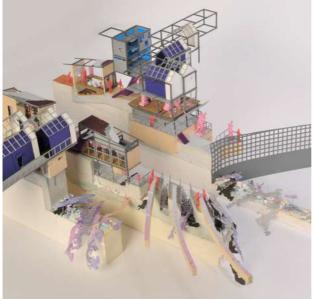
Thanks to: Richard Stonehouse (Stonehousephotographic)

STUDIO THEMES | making | experimental representation | materiality | site analysis | design proposition











INTRO PAGE Jacob Valvis, Student Union | Theo Jones Parma Forum | Kara Thompson Parma Nursery | Jacob Riman Wall 03 study | Luke Hughes Parma Restoration School & Shelter | Jacob Riman Clerkenwell Pawn shop











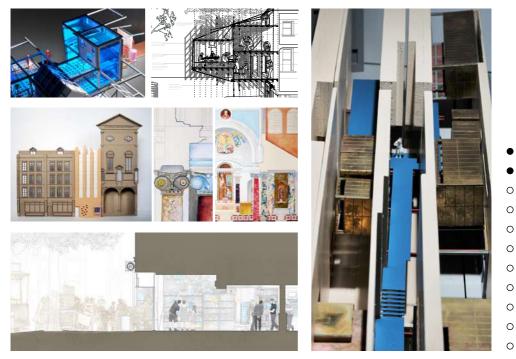




032 Joseph Hazelwood-Horner Painting Restoration School |Sarah Beven Parma facade studies ||Rebecca Outterside Mediation Court House |Yuen Tung Liu & Yin Tung Poon Karaoke bar & Gaming house |Diana Daoud Lyon Colour studies







•

John Llewellyn Music School | Karolien Yperman Multi Faith Library | Ryan Gormley Parma Theatre | Faye Greenwood Flower 033 Market | Luke Hughes | John Llewellyn | Sarah Beven & Karolien Yperman | S. Beven Church study | Theo Jones |Jacob Valvis



Poly-Occupancy

Now that we live in cities which are growing at an unprecedented rate due to migration and globalisation, there is the need to accommodate varied ways of living. Through hybridisation, re-appraisal and overlapping typologies, cities can accommodate the huge influx of varied inhabitants and adapt for the future.

Our investigation this year was directed towards the dwellings and the different uses and approaches to living space that result from different nationalities, climates and societies.

Our site for the year was Elephant and Castle, which for many years has been the site for radical changes in the way people live.

The home is a site of family, financial and religious importance, it is a way to represent one's social status, identity and colours. It can be a workplace and a place for production of food, energy and water - in this way a dwelling can provide you with everything you need to survive. The students were asked to come up with exciting new hybrid spaces that incorporate public and community spaces, weaving the different elements together into the city of London.

Unit Tutors: Catrina Stewart, Hugh McEwen, Adrian Robinson, Ronnie Maclellan

Students Year 02: Toyosi Adenuga, Aman Kapoor, Abdulmajid Basha, Freja Brown, Eunbi Choi, Graham Davis, Sophia Edwards, Callum Graham, Shahad Halawani, Miranta Lafi, Daniela Larbalestier, Joy Landi, Sandra Skjolde

Students Year 03: Naomi Billing, Joyce Asante, Wing Yin Ip, Alastair Johnson, Aaliyah Juman, Alice Kaiser, Natthakit Khowkittipaiboon, Hannah Parr, Carys Payne, Nicholas Sheum, Phot Tongsuthi, Jessica Wandless

Guest Critics: Alice Labourel (All Design) Eddy Blake (Studio Weave) Omar Ghazal (Charles Avery), Stefanos Roimpas (OMA), Graham Burn (AHMM), Luke Jones (Mill & Jones), Nina Shen-Poblete (Store), Freddy Tuppen (Store)

With Thanks to: Alice Labourel (All Design), Sam Jacob and the British Pavilion (Venice Biennale)

STUDIO THEWES | hybrid drawing | political architecture | colour | craft | design through making





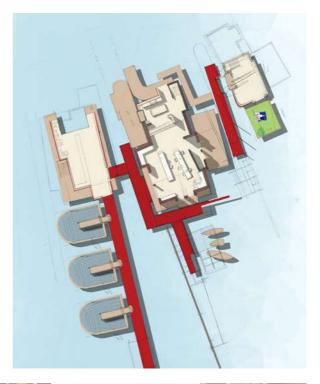


OPPOSITE PAGE Alastair Johnson public nuisance perspective, Natthakit Khowkittipaiboon the bee house | Alastair Johnson 035 reclaiming the throne | Wing Yin Ip food bank









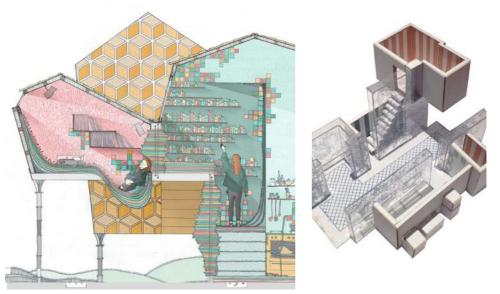




036 Natthakit Khowkittipaiboon the bee house | Phot Tongsuthi Arments community | Carys Payne the milk bar | Hannah Parr the brewery bathhouse







Naomi Billing the station cinema | Wing Yin Ip food bank | Hannah Parr the carpet house | Jessica Wandless public and private home for mother and baby



# Cultivate:

Beneath Etna on the European/African tectonic fault, Sicily is constantly reforming: raised to the ground and subsumed beneath lava and ash. The storm giant Typhon was trapped here by Zeus, underpinned by the forges of Hephaestus, and cultivating a resource-full land and people. Oxford's seasonal transformation from meadow to flood plain, student ghetto to tourist trap, also defines the city, landscape, and people, built on constant renewal and change.

Through five projects located in Catania and Oxford and a field trip to Sicily, Unit G has explored and cultivated the transformation from raw to refined, and seasonal specificity of place, to propose radical architectural interventions within the grain, flux and opportunities of the city and its' transitional landscape.

Instrument	1:1 Device
Terratorium	Workshop
Migration	Cultural Translation
Di-Section	Measured Drawing
Re:Finery	Regenerative Urban
	Intervention

Intensive drawing, modelling and experiments are our tools to develop hybrid and composite physical and digital outcomes; the process is as important as the product, the route and journey as important as the destination.

Unit Tutors: Toby Smith, Colin Smith, Colin Boylan (Technology)

Students Year 02: Gaby Bucknall, Paul Bisbrown, Efe Chamay, Dovile Ciapaite, Emily Dudman, Will Field, Rob Goacher, Frazer Gray, Aaron Harwood, Kristina Line, Rory Martin, Andrew Nicholls, Lucy Norton, Caroline Stimpson, Will Thomas, Becky Waller

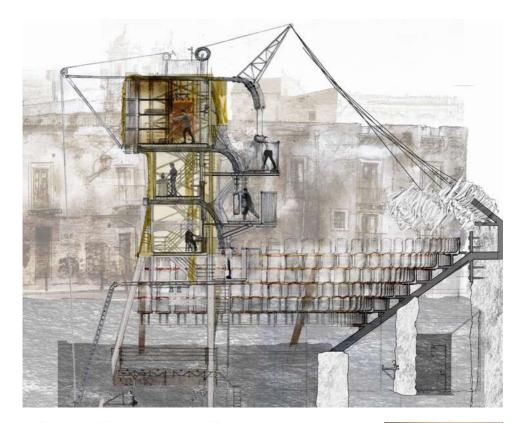
Students Year 03: Nick Bailey, Charlotte Boyd, Lucy Browne-O'Sullivan, Arnaud Comte, Alex Hawkings, Milena Miloradovic, Constance Tso

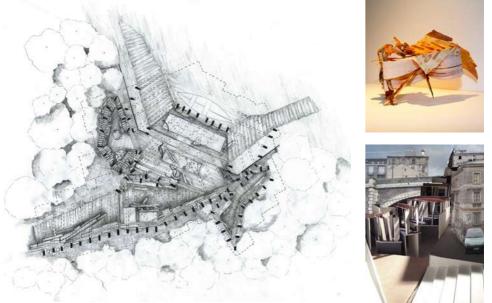
Guest Critics: Phil Coffey (Coffey Architects), Christina Godickson (Unit H), Jonathan Schofield (Unit J), Sofia Limapri (Studio Prototype Architects), Johan Hybschuman (Unit E), Peter Newton (Unit D), Paul Avery (SmithsGore), Dougal Sadler (Assael Architecture)

With Thanks to: Aldo Vittorio Bevacqua

STUDIO THEMES | iterative design | site specificity | craft and innovation | Architecture of process





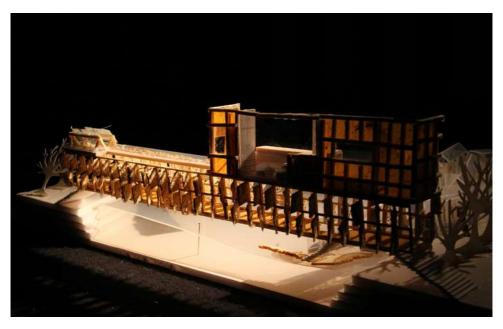


OPPOSITE PAGE Will Field and Arnaud Comte Shadow Puppet Theatre, plan || Efe Chamay Boxing Glove Workshop, section | 039 Charlotte Boyd Canoe Workshop, plan | Lucy Browne-O'Sullivan Birch Bark, model | Milena Miloradovic Language Exchange, model montage









040 Rory Martin Pasta Kitchen (Chicken Hotel) sketch | Emily Dudman Lens Makers Workshop Observatory, model | Paul Bisbrown Soap Works Laundry, section | Constance Tso Rice Paper Mill, model





Arnaud Comte De-Salination Watertower and Lido, section | Alex Hawkings Pigeon-Pie Migration, view | Dovile Ciapaite Luna 041 Barber and Wig makers, model



London: As the 3rd chapter into urban development and neighbourhoods in transition, we have focused on civic spaces, civic buildings and citizens. Our area of investigation and test bed for design has this year been West Kensington, the neighbourhood to the west of Earl's Court development site. The task this year has been to design a new Civic Institute to the benefit of existing and future community.

Portugal: Our on-going Live Project continued this year experimenting with 1:1 material prototypes in a marble quarry in the region of Alentejo. Mountains of marble waste and deep quarry pits are our sites where learning from local culture & production inform our design process. This year we tested architectural ideas through imagined scenes for new civic uses using marble waste & abandoned landscapes.

The unit experiments with architectural ideas through action and making. As involved actors and participants in the neighbourhood of our work we test proposals through 1:1 engagement, interventions and design. We also use film as an integral part of our design process.

Unit Tutors: Christina Godiksen, Cristina Gerada, Charles Parack (Technology

Students Year 02: Dexter Benjamin, Joshua Brown, Oscar von Claer, Danai Charalampidi, Lucas Fabri, Harriet Garbutt, Joe Goldman, Miverva Mariotti, Jonah Maxted, Olive McAndrew, Simona Puckovikova, Haydn Read, Joanna Ryterska, Will Conway-Smith, Sam Tottenham. Student Year 03: Simi Abidakun, Esther Attrup,

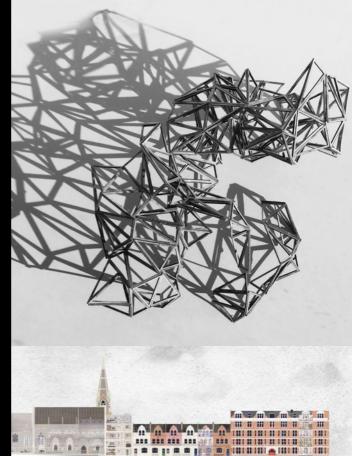
Student Year 03: Simi Abidakun, Esther Attrup, David Kay, George Michelin, Frida Randen, Isis Reid, Jenna Revell, Rosemary Somerville, Cai Thomas, Jaina Valji

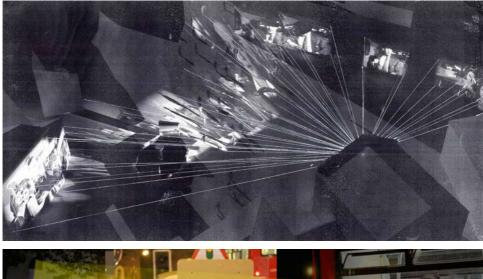
Guest Critics: Mathew Brown, Hester Buck, Nuno Costa, Pedro Castelo Ferreira, Henry Gibbon, Edward Gillibrand, Jonathan Hagos, Fred Howarth, Michael Howe, Francis Kerzirian, Jack Perry, Oliver Williams

Special Thanks to: Jonathan Hagos, Francis Kerzirian, Nuno Costa, (Soluberna), Victor Lamberto, Joel Chappell & Marcelo Gunther as always our year would not be possible without you

STUDIO THEMES | 1:1 Live Froject| Urban Architecture | Marble waste & landscapes|e Froject|

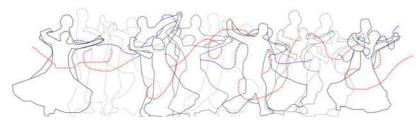








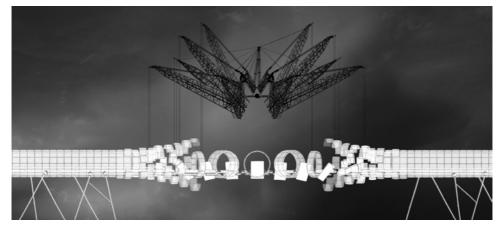




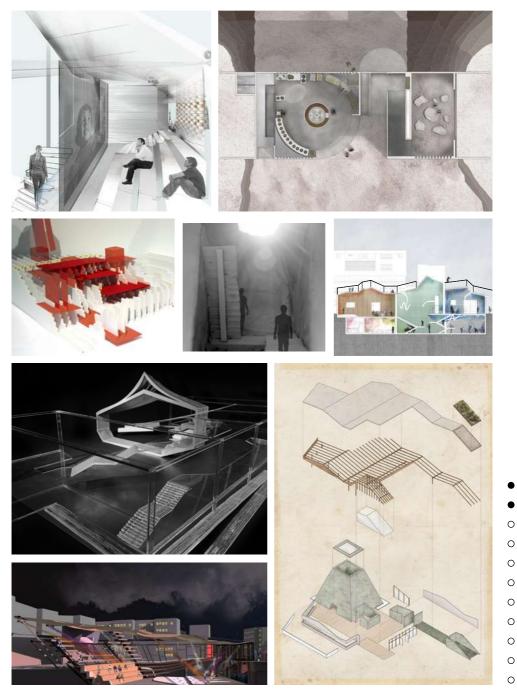
Joe Goldman Projection Model | Jenna Revell Jaina Vanjii 1:1 drawing | Esther, Miverva, Sam, Oscar 1:1 Event| Olive McAndrew Drawing movement | Previous: Simi Abidakun | Esther Attrup model| George, Danaia, Harriet, Simona Section







044 Harriet Garbutt collage | David Kay, Danai Charalampidi, Jonah Maxted, George Michelin, Jenna Revell, Frida Randen, Jaina Valji, Lucas Fabri 1:1 design | Dexter Benjamin Drawing new infrastructure



Frida Randen Cinema | George Michelin Olive Press| Jonah Maxted Negotiated Landscape | Minerva Mariotti Music School | David Kay Concert Hall | Oscar von Claer Performance Space



# Evolving Morphologies

This year Unit J explores the notion of Evolving Morphologies through large scale physical constructs, digital prototypes and evolving augmented environments. We examine past architectural and urban typologies in order to establish innovative adaptive architectural models that are contextually and environmentally responsive. Our process of work is dynamic, challenging and playful, bridging the gap between the digital and the analogue, the physical and the experiential.

We begin by investigating innovative materials and dynamic spaces, encouraging students to shift quickly between the hand and the computer. These explorations later inform larger architectural interventions sited in Athens where the unit interprets the existing modes of working (industry) and living (housing) in order to regenerate the city and establish contemporary models of urban living within a decaying historical site. Our propositions breathe, react, and perform within a time-lapse of a day, a season, a year.

# www.unitjbrookes.tumblr.com

Unit Tutors: Aleksandrina Rizova, Jonathan Schofield, Ricardo Assis Rosa (Technology)

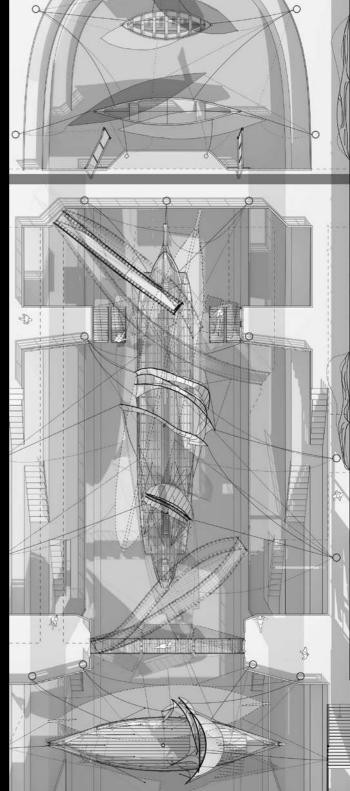
Students Year O2: Hannah Elizabeth Burrough, Jermaine Shaquille Coley Hines, Tu-ann Dao, Ilze Dukovska, Ioannis Galanos, Adrian Sheng Jie Hong, Nikolay Ivanov, Mable Parsons, Manu Pillai, Ingrid Rabo Halvorsen, Monika Anna Strzyzewska, Lind Var Starbo

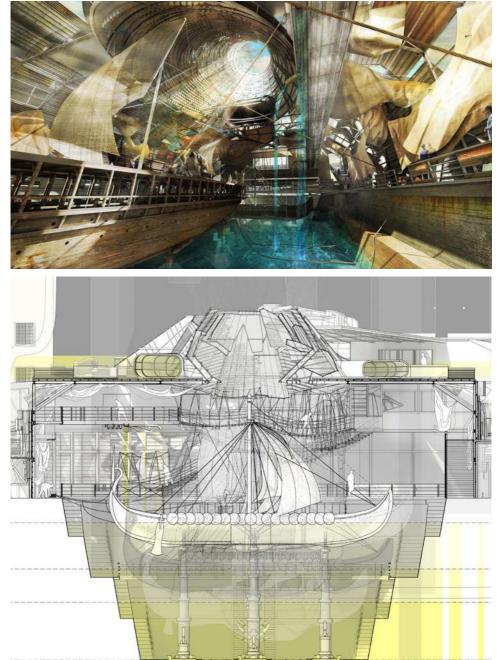
Students Year 03: Andrew David Chard, Kimberley Francis, Amber King, Egil Kobberstad, Ho Nam Law, Joseph Murray, James Prockter Thomas Pulman, Dylan Radcliffe-Brown, Polly Robertson, Asil Isik Tlabar, Rikke Henriksen Winther, Nimrod Wong, Ka Kit Yip, Nathan Oliver James Young

Guest Critics: David Edwards (Herzog & de Meuron), Sam Clarke (PLP Architecture)

With Thanks to: Kairo Baden-Powell (Wilkinson Eyre Architects), David Edwards (Herzog & de Meuron), Sara Shafiei (saraben-studio)

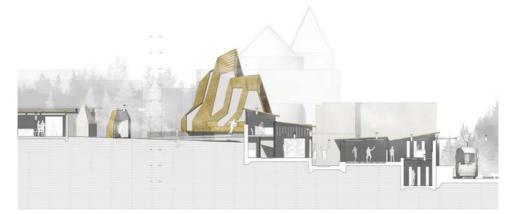
STUDIO THEMES | digital design tools | hybrid architecture | design through fabrication









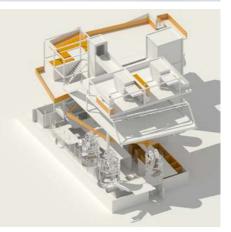


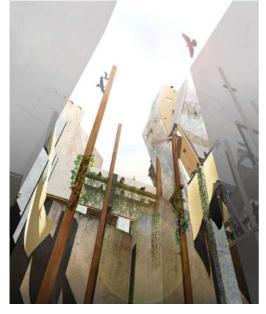














Nimrod Wong urban archipelagos | Joseph Murray Athens living encyclopaedia | Mabel Parsons & Hannah Burrough tea house | Manu Pillai robotic 049 fabrication workshop | Dylan Radcliffe-Brown & James Pulman bird-watcher's house | Dylan Radcliffe-Brown topography model

POSTGRADUATE STUDIES PostgraduateLead: Kathleen O'Donnell

Part 02: Postgraduate MarchD Year 1 Dr Harriet Harriss

The MArchD Applied Design in Architecture Part 2 programme encourages students to question the role of the architect well beyond the constraints of market forces and the traditional disciplinary limits of the profession. Our view is that as architects, we need to find the forms, technologies and spaces for a more sustainable, complex and culturally more uncertain but exciting future. We also need to be continually rethinking our roles as spatial producers and behavioural curators in an ever-changing world.

The first year of the MArchD architecture program - ranked 6th in the UK according to the QS World University Rankings 2015 - offers a specialisation-focussed qualification – giving our graduates an edge in the ever more competitive graduate employment market. Our distinct approach means we are well placed to nurture visions and ideas for the future of our environment and the architect's place in it. We enjoy the responsibility of doing this - ensuring that all students gain personal as well as professional development from a diversely rich and rigorously research informed year one learning experience. Yet again, our year one specialisations have proven that creative inspiration can be drawn from directly responding to design challenges that are faced within a changing profession.

Within Research-Led-Design (RLD), selfdirected, experimental and interdisciplinary projects allow students to challenge not only what constitutes architecture but also the very process of architectural design.

In Sustainable Building Performance & Design (SBPD), students have tackled the challenge of expanding cities. Their design responses consider how might we create new neighbourhoods which support resource-efficient lifestyles and provide a high quality of life whilst at the same time integrate the natural environment into our designs?

In contrast, International Architecture Regeneration & Development (IARD) students developed a regeneration masterplan and re-use strategies for



a historically sensitive, former convent site in Portugal, generating solutions that will positively contribute to the re-use of buildings and the social and economic regeneration of a place.

Working in both Columbia & the Philippines, Development & Emergency Practice (DEP) students developed their own standpoint on a variety of issues, including including what it might mean to act as designers principally committed to facilitating community mobilisation, empowerment and advocacy, participatory development, risk reduction and humanitarian protection.

Closer to home, Urban Design focused upon a floodprone site in Oxford, with students exploring how to most effectively manage the relationship between an existing sensitive ecology with the needs of sustainable development.

Finally, Advanced Architectural Design (AAD) explored the spatial potential of Shibboleth - a custom, principle, or belief distinguishing a particular group of people or subculture. Students extended its interpretation to explore non-linguistic elements of culture such as diet, fashion, cultural values and shared experiences.





Architectural

### Shibboleth

A Shibboleth is a custom, principle, or belief distinguishing a particular group of people, especially a long-standing one regarded as outmoded or no longer important.

It has a wider meaning, referring to any in-group word or phrase that can be used to distinguish members of a group from outsiders. It is used in a broader sense to mean jargon, the proper use of which identifies speakers as members of a particular group or subculture. It can be extended to describe non-linguistic elements of culture such as diet, fashion, and cultural values.

Cultural touchstones, and shared experience can also be shibboleths of a sort where the original meaning of the symbol has been lost. The symbol now serves merely to identify allegiance. In Modernism they comprise Consistency, Truth to Materials, Structural Logic, Light, the Orthogonal Grid, and Optimised Technology.

All drawings are of objects to be made full size

Staff: Prof Andrew Holmes Jane Cheadle Joel Chappell Declan Molloy Nina Shen-Poblete

Guest Tutors: Clive Boursnell Sheena Joughin

Students:

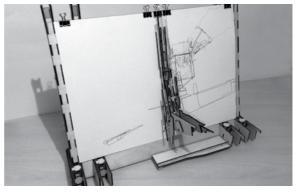
MArch

Hamza Alkhash, Oluwasegun Ayadi, Nicholas Barisigara, Hoa Chea, Chandra, Pimkamon Inthisorn, Ahmed Mohammed, Zhe Rui, Emma Tan, Helena Trindade, Zeyu Zhu

#### MArchD

Muneeb David, Galen Eker, David Hart, Alicia Sardi Hernandez, Molly Hiatt, Lewis Hillsdon' George Jamieson, Hutsama Juntaratana, Jannie Or, Owen Pearce, Sharad Pitroda, Salihah Abduulghafar, Robyn Thurston, Zulhilmi Zambry



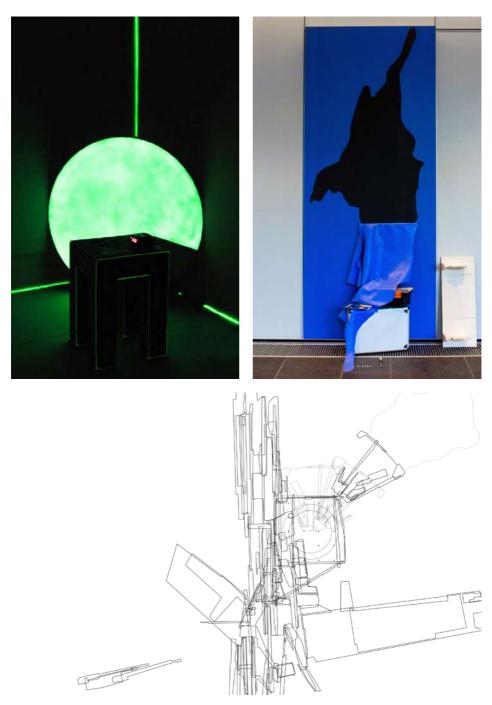




Molly Hiatt - Cabinessence: Routed Plywood | George Jamieson - Inferred Architecture: Plywood, Ink, Paper | Robyn Thurston - Suit: Column: Polythene, Ply, Felt, 3D Print, Cotton, Red and Green LED Lamps







Hutsama Juntaratana - Corner: Plywood, Photo-Iuminescent Paint | Alicia Sardi Hernandez - Illusion: MDF, Paint, Blue Rubber, Shelf, Screws, Tool Box | George Jamieson - Inferred Architecture: Drawing, Ink, Paper



Owen Pearce - West Hope, Herefordshire: Wattle, Daube, Water, Infra Red Lamp | Nicholas Barisigara The Wave: Plywood, Matt Paints



## Interdisciplinary Architecture

An architectural idea can be expressed in many ways, only one of which is architecture. It can also appear within a painting, collage, multi-informational drawing, cabinet design, sculptural model, film or photograph or a combination of these. The work produced in Research Led Design aims to challenge not only what constitutes architecture but also the very process of architectural design. Taught through mostly small group tutorials with intermittent large group reviews, Research Led Design provides unique support for students to develop their own particular interdisciplinary design research project for which they set the agenda and preferred method of practice. Students undertake written research while making design artifacts, developing the expertise of an artist scholar. This year projects were located at the Ynyshir Nature Reserve in Wales; Isle of Skye, Scotland; Farnham; Forest of Dean in Parkend, Gloucestershire; Oxford; Liverpool; and London. All students undertook site specific fieldwork, some electing to build site installations as part of their practice-based study. The work produced in Research Led Design remains some of the most strongly praised work produced in the MArchD. Films made by students in Research Led Design were this year screened in Dublin and at the Copenhagen Architecture Film Festival CAFX 2015. Work by the students was displayed in Bristol at a Design Research seminar.

Staff: Dr Igea Troiani (Module leader and tutor), Dr Tonia Carless, Harriet Harriss, Dr Nicholas Beech, Digital Media (including filmmaking) tutor: Dan Kealty

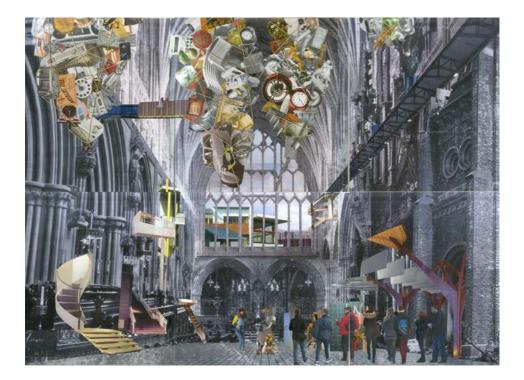
Students MArchD: Ali Argalioglu (tutor Dr Nicholas Beech), Bryan Bradbrook (tutor Dr Nicholas Beech), Daniel Bianchi (tutor Dr Igea Troiani), Alexander Cooper (tutor Dr Tonia Carless), Christopher Jones (tutor Dr Igea Troiani), Dafydd Jones- Davies (tutor Dr Igea Troiani), Lucy Greenland (tutor Harriet Harriss), Inez Low (tutor Dr Tonia Carless), Emily Moult (tutor Harriet Harriss), Dale Ratcliff (tutor Harriet Harriss), Jamie Rolfe (tutor Dr Nicholas Beech), Jessie Tan (tutor Dr Tonia Carless), Sam Wilkinson (tutor Dr Igea Troiani)

Guest Critics: Alessandro Zambelli (Bartlett School of Architecture), Andrew Dawson (Original Field of Architecture Ltd, Oxford)

With thanks to: Dr Christine McCarthy (Victoria University of Wellington, New Zealand)

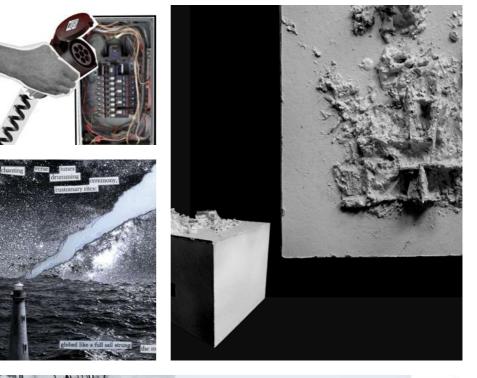


Christopher Jones The Painted Rust of Liverpool's Wasteland





Daniel Bianchi Paolozzi's Blueprint - The Active Collection I Dale Ratcliff Dwelling between Modernist Ink Traces I Emily Moult Flight of the Ordinary - Bureau





Alexander Cooper urbanhack I Jessie Tan City Under Siege (model) I Dafydd Jones-Davies Procession to a Beacon - Following Heaney I Sam Wilkinson Towering Cliffs of Skye





Inez Low Family Heirloom I Bryan Bradbrook Evidence of Decay

Urban Design Waking the ordinary places memorable

### West of the West End– Oxford

The main studio project took the 'West' of Oxford City Centre and attempted to produce a set of coherent design strategies for 're-balancing' this green-field site. In particular, the focus was on handling the challenge of a site that is prone to flooding, and managing the relationship between an existing sensitive ecology with the needs of sustainable development. The students identified a number of design opportunities and motifs, including water and natural elements to underpin identity; and strengthening the potential of existing residential, transport and other functions to create a vibrant and forward looking city edge. Part of the task this year was for the students to determine the boundaries for potential development: and to consider the factors, both natural and otherwise, that would constrain or enable growth for the city.

As in previous years, the students worked in groups to produce an overall strategy/ masterplan, and took parts of this for individual designs – re-testing these against the group vision as the project developed at a number of scales. The work explored issues if identity, townscape, commercial and social coherence, and the aesthetic and sensory dimensions of place-making.

### **Issues Projects:**

The other main design project- Density and Quality– asked the question: what happens to urban quality when housing density increases significantly? Using international precedents, the students modelled impacts of different levels across a range of morphological scales.

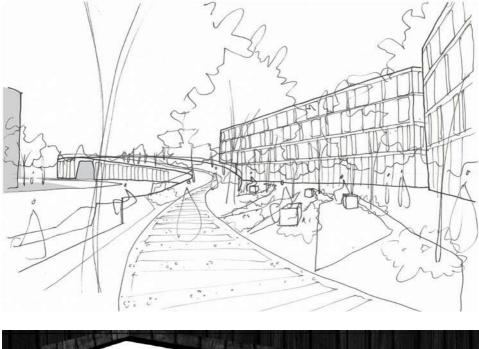
Staff: Dr. Alan Reeve, Dr. Jon Cooper, Dr. Tom Medcalf, Prof. Brian Goodey, Dr. Laura Novo de Azavedo, Prof. Georgia Butina-Watson, Dr. Regina Lim,

Students Nur Fadhilah Alini Binti ab. Halim, Marwa Al-tai, Carmen Yiting Au, Albert Azraal, Lucy Butler, Matthew Cook, Anoovab Deka, Ahmad Ridhwan bin Dzulkafli, Sachin Halai, Nurul Hannah Mohd Azli, Isabelle Molle, Kang jun ng, Shiao Teng Ng, Andrew Ng Boon Yew, Zoe Osborn, Mohd Asyraf Nazmi bin Samiun, Zeng Quan Tan, Jessica Tubb, Amir Amzar bin Zulkarnain



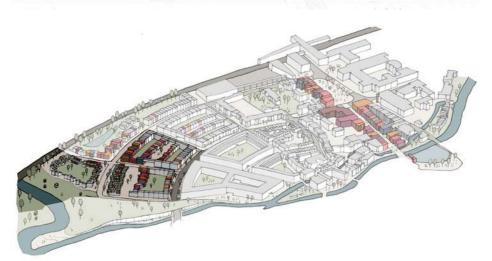


Studio 1 – Group masterplan of Oxford West End redevelopment – Iaian Stevenson, Albert Azraal, Annovab Deka, Lian Tang, Marwa Al-Tai, Studio 2 – Masterplan of part of Oxpens - Marwa Al-tai



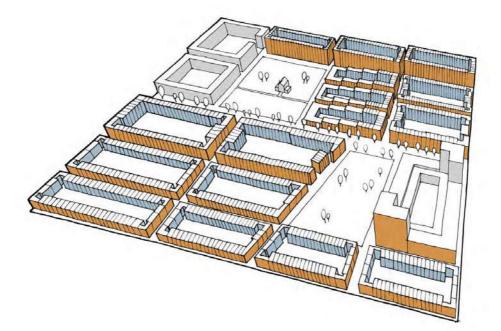


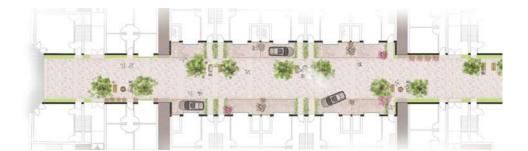






Oxpens street and building section – Mohd Samuin, Aerial perspective of West End redevelopment – Isabelle Molle, Street perspective in Oxford West End – Jessica Tubb









# DEVELOPMENT AND EMERGENCY PRACTICE

The development and emergency practice programme is housed within CENDEP (Centre for Development and Emergency Practice), and with its core emphasis on practice, the course offers students an opportunity to develop knowledge, skills and attitudes in the rapidly changing field of development and emergency practice. Students reflect and study core themes such as human development, participatory development, poverty, vulnerability, disaster management, urbanisation and shelter challenges after disaster, conflict resolution, humanitarianism, refugees and human rights. As a part of this study, they reflect on policy contexts such as donor policies, international law and development, national strategies, and political ideologies which influence the sector. They also engage with practical design tools and techniques necessary for programming, and transforming an abstract concept in to a final project proposal reflecting on the above themes. The course encourages self-awareness and encourages students to develop their own standpoint on a variety of development and emergency issues. This year, the course organised two international field trips: a) Philippines where students undertook participatory assessments on recovery after Typhoon Yolanda, and b) Colombia, to understand the impact of conflict on indigenous communities.

#### Staff:

Dr Supriya Akerkar, Dr Richard Carver, Dr Simon Fisher, Bill Flinn, Dr Brigitte Piquard, Charles Parrack, Tracey Keatman, Dr David Sanderson

Students MArchD: Adrian-Constantin Alexandrescu, Elyssa Byrne, Nadhira Abdul Halim, Despina lorga, Alison Lloyd, Adekanmi Ojuri

Students MA DEP: Noella Ayieko, Hannah Caroe, Fatima Hashimi, Diyad Hujale, Nicoletta Idli, Mohammed Jarada, Tonnie Njehu, Prince Osei Akowuah, Jens Pagotto, Massimiliano Rebaudengo, Amanda Regan, Loga Abel Bago Sube, Ben Teuten, Moreen White, Jonathan Willis

Students HAC: Parwez Anis, Christine Cohen, Rhodes Ndlovu, Winnie Oyuga, Sebastien Paiement, Helen Rule, Adrian Thompson, Aleyda Valdes, Mohamad Wahidi

Students SAD: Aparna Maladkar

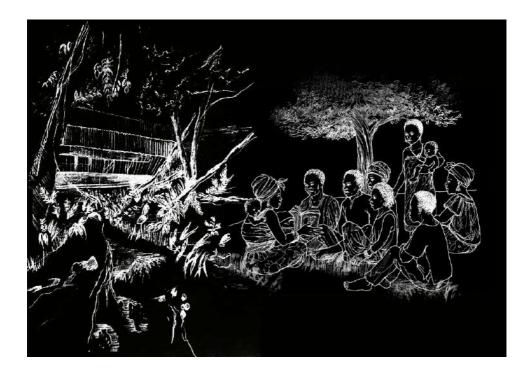
Participation: Shelters. Livelihoods and Recovery after disasters: Human Rights and Development: Conflict and Humanitarianism

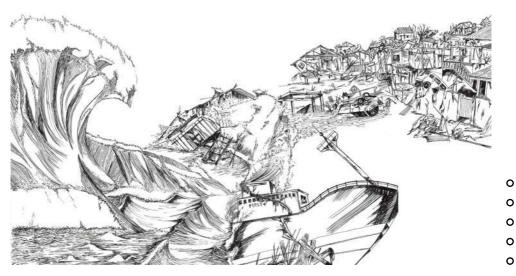






Kanmi Ojuri with children in Palo Philippines | Elyssa Byrne - RPD card game | Adrian Alexandrescu - Meeting with the people affected by conflict in Florida





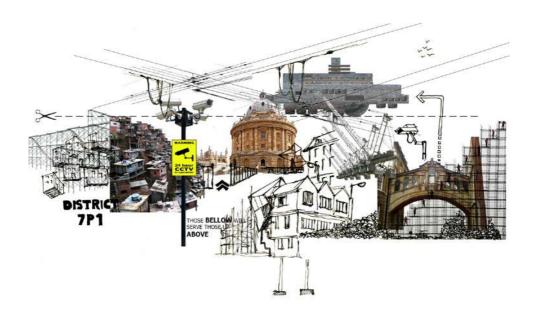
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Nadhira Abdul Halim - Community Participation in Shelter Project (Hand drawing) | Nadhira Abdul Halim - Disaster and Destruction (Hand drawing)





7\_Despina lorga - Conflict Comes to Town | Nadhira Abdul Halim - Class onstruct shelter after disaster





Adrian Alexandrescu - Making the best of what there is. Observing the way people conquer empty spaces in emergency situation | Nadhira Abdul Halim - Group photo with typhoon affected villagers in Palo Philippines



Sustainable Building: Performance and Design

### Sustainable city extensions

How are we to expand and extend our cities? Can we create new neighbourhoods which support resource-efficient lifestyles and provide a high quality of life? How can we integrate the natural environment in our settlements?

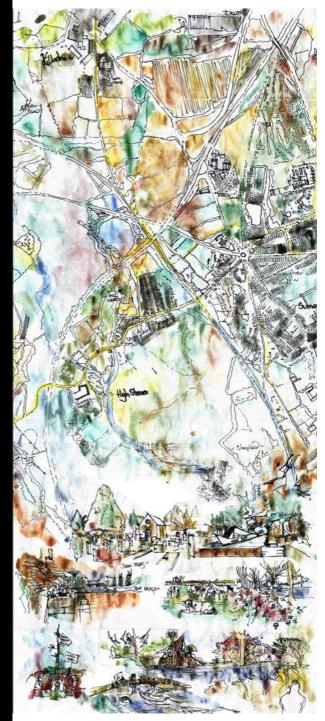
Oxford is planning to expand to the north of the city with the NorthGate development constituting 500 new dwellings plus commercial and leisure facilities. The challenge for this year was to propose strategies and designs to make such a development sustainable. The student proposals were informed by in-depth research of the socio-economic and environmental context of the development, as well as consultations with the development stakeholders and performance modelling of the buildings within their urban context.

Staff: Barti Garibaldo, Rajat Gupta, Mary Hancock, Michael Humphrey, Mick Hutchins, Halla Huws, Mariam Kapsali, Maita Kessler, Fergus Nicol, Hossein Sadeghi, Mina Samangooie, Paola Sassi, Nicholas Walliman

Students MArchD and MSc: Dorota Adamcyzk, Mauricio Aguilar Cardenas, Rawan Albaqami, Michael Baldwin, Tristan Banahan, Jonathan Bernstein, Donata Buzianskaite, Andrew Cook, Robin Eadie, Thormas Evans, Guy Fielding, Maggie Forrester, Chee Goh, Matthew Hinkins, Dimitriana Hristova, Sakhi Jalan, Rebecca Iuliano, Sujin Kim, Henry Kong, Kurl Ho Kiu Leung, Ayan Mohamed Nur, Duncan Pritchard, Gabriela Rieth

With Thanks to: Bill Bordass (Usable Building Trust), Simon Chung, Maria Andrea Triana, David and Josie Williamson (Sponsors of David and Josie Williamson Prize)

STUDIO THEMES | Livable and sustainable buildings and cities, Research-led design, Sustainable densification, Modelling, Learning through building visits and analysis





OPPOSITE PAGE Dorota Adamcyzk site concept sketch | Tristan Banahan site layout | Chee Goh development model | Kurl 069 Ho Kiu Leung development model | Henry Kong site seciton through housing development | Duncan Pritchard housing axonometric

ŚĿPD













070 Thomas Evans development concept | Thomas Evans site plan | Rebecca luliano site plan | Guy Fielding roof details | Guy Fielding hydroponics | Gabriela Rieth concept sketch | Maggie Forrester model for housing unit





F n t e r n a t i o n a l Architectural Regeneration and Development

Building upon taught modules that develop the theoretical context of architectural regeneration in the first semester, the focus of the second semester is a real life regeneration project that provides students with the opportunity to put theory into practice. Each year a new international location representing different regeneration challenges is selected. This year the project site was the disused convent of São Bento de Cástris on the outskirts of the World Heritage City of Evora in Portugal. The project was undertaken in collaboration with the Alentejo Regional Directorate for Culture and the University of Evora, and the exchange between the two universities supported by a Santander Partnership grant.

For the first stage working in groups the students develop a regeneration strategy masterplan for the convet and its surroundings, responding to the client brief and local community needs that they identified during the field study. This is followed by individual projects developing design proposals for the re-use of the convent buildings as well as their semi-rural context. Each project extends beyond being an architectural deliberation to generate solutions that will positively contribute to the re-use of buildings and the social and economic regeneration of a place.

Staff: Matt Gaskin, Dr Aylin Orbasli, Dr Marcel Vellinga, Julia Wedel, Sofia Aleixo.

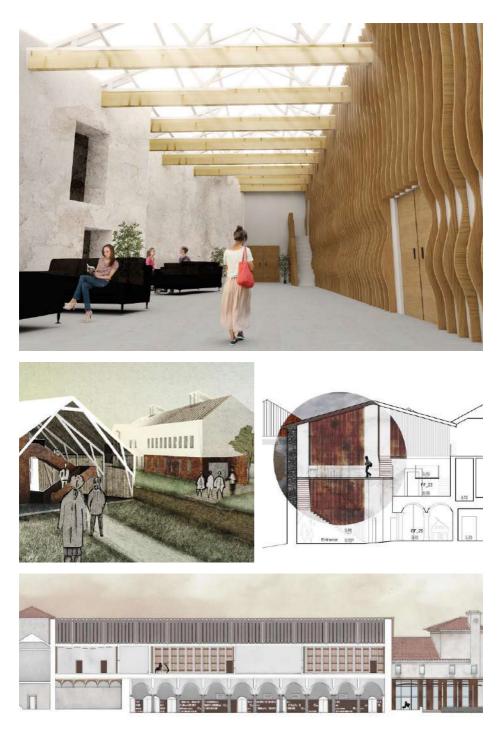
Students MArchD: Suffian Ariff, Josh Aylett, Solaf Balisany, Elena Barti, Jonathan Blewitt, Janie Chan, Yvonne Chew, Chris Cooke, Emma Day, Valeria Fabiano, Ro Jayatissa, Chia Jia Sze, Nick Hatcher, Ryan Hardiman, Cristiano Lamarque, Berenice Melis, Faris Mohd Fauzi, Larissa Pachany, Amy Parkin-Brown, Catherine Payne, James Sidaway, Audrey Tan, Lauren Tyrrell, Chang Yee Foon | Students Masters: Hina Bhatti, Dechen Bhutia, Timea Kovats, Maria Lopez, Manalee Nanavati, Anuja Mayadev, Daria Zakharova.

Guest Critics: Sofia Aleixo (University of Evora), Jonathan Bassindale (UWE), Robert Adam (ADAM Architecture), Andi Kercini and Louisa Bevan (Robin Partington & Partners), Peter Kellett (University of Newcastle)

With Thanks to: Hugh Petter (ADAM Architecture) and Hugh Whatley for Master Classes; and Ana Paula Amendeoria, Carlos Pinto de Sa, Prof Antonia Conde and the masters Students in Evora.

STUDIO THEMES | adaptive re-use | design in context | viable and dynamic urban quarters context | rural and peri-urban regeneration

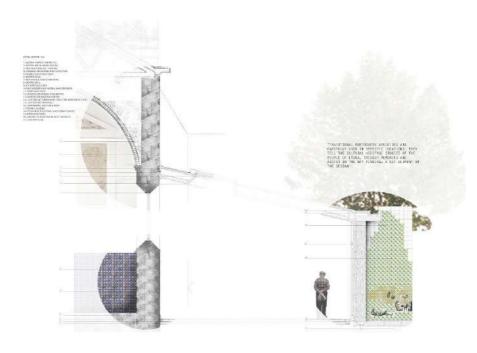


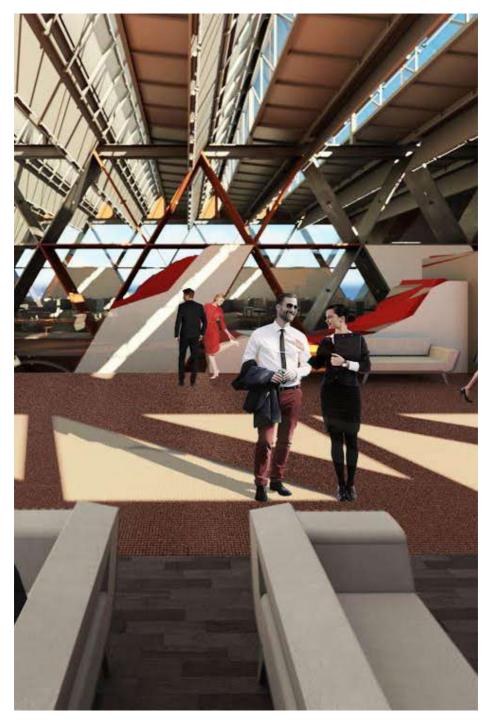


OPPOSITE PAGE Chang Yee Foon: Internal courtyard glazed over Chris Cooke: Foyer between old convent and new music venue | Berenice Melis: Wine Centre |Amy Parkin-Brown: section through music school in convent | Nick Hatcher: Section through library and music centre









POSTGRADUATE STUDĮES Part 02: Postgraduate MarchD Year 2 Toby Shew

The design studio in year two of the Oxford Brookes MArchD is the final act of a students' academic architectural education. Years of work, exploration, research and practice come together in one final, highly complex project.

The studio is a place where students from all of the specialisms meet to explore design; the discussion that this generates forms the backbone of the final year of learning about architecture. This diversity of specialism combined with the diversity of subjects and agendas explored by the studios is one of the great qualities of the course.

This section of the yearbook is devoted to the students within the studios – many of whom have images in these pages. You've all worked hard, and have made the atmosphere of the department really great. You are what make the course what it is: you bring your energy, ideas and motivation and never cease to surprise us. Well done to all of you!

A mention should also go to the studio tutors – you've worked hard, worried, motivated, cajoled and inspired wonderful work from these students. It's been a great year with field-trips all over the world, a multitude of aesthetics and agendas, and some fantastic design work coming from your studios.

Design projects from Architecture Schools have the potential to influence the professional world and you guys will be setting the architectural agenda in years to come. I look forward to seeing you progress through the profession, I look forward to your influence on design and I hope that someday some of you will come back to the School to help teach the next generation; or at least to do your Part III part 02 yr 2





DESIGN STUDIO 1 Aperantos: Unfinished Buildings

There is the moral of all human tales; 'Tis but the same rehearsal of the past, First freedom and then Glory – when that fails,

Wealth, vice, corruption – barbarianism at last.

And History, with all her volumes vast, Hath but one page...

(Byron's Childe Harold's Pilgrimage, 1812-18)

In order to comment on architecture's involvement impossible the construction and destruction of civilisation, this studio researched and co-opted the modern ruin fragments of unfinished buildings in Athens to reconsider their reuse and repurposing. Using visual ethnographic methods of fieldwork research, students occupied, photographed and filmed unfinished concrete building carcasses in the city halted by economic decline, social stagnation and political corruption. Choosing at least two of the buildings, they dreamt of complex and varied architectural and urban proposals that question the space of architectural utopia- one straddling the distance between hope and hopelessness.

The studio was about our temporary ability to conquer place.

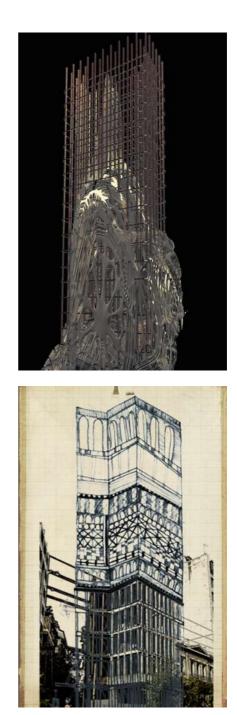
DS1 tutors: Dr Igea Troiani, Andrew Dawson (Original Field of Architecture Ltd, Oxford), Structures and Construction tutors: Mike Wilford and Arthur Coates (Price & Myers, London), Environmental tutors: Alex Towler and Andy Edwards (Transition by Design, Oxford), Photography tutor: Konrad Welz, Digital Media (including filmmaking) tutor: Dan Kealty

DS1 students: Evangelos Aris Antonopoulos, Pelagia Bourma, Alexandra Diamanti, Panagiotis Dimakos, Jonathan Evans, Konstantina Faltaka, Rachel Jones, Angeliki Karagianni, Robert Kreetzer, Geoffrey Lan, Marta Llorens-Echegaray, Konstantinos Papadimitriou, Julia Phillips, Benjamin Russell, Stephanie Spiteri, Konstantinos-Theofanis Voutsadakis

Guest critics: Mike Halliwell, Katerina Zisimopoulou (Athens), Ben Stringer (University of Westminster)

With thanks to: Dr Christine McCarthy (Victoria University of Wellington, New Zealand), Myrto Kiourti (National Technical University of Athens),

Manolis Economou (Athens)



Konstantinos Papadimitriou Embracing the Domino Frame's Column Deterioration | Pelagia Bourma The Tower of Unfinished Memories of Culture





Marta Llorens-Echegaray An Architecture of Imagination (1:200 working model) | Evangelos Aris Antonopoulos Unfinished Ecological Urbanism - Mitigating the damage of Consumerism | Geoffrey Lan A New Golden Dawn Tower - A Critique of socio-political Capitalist Growth in Greece





Stephanie Spiteri Transitional Embassy - The Immigrant's Story | Ben Russell Nature Reclaiming | Konstantina Faltaka Negotiating the Greek Bureaucratic Labyrinth







The number of natural disasters taking place across the globe has seen a recent increase of over 400% in the last year alone and a 10m sea level rise is now considered an inevitability. There were 240 weather-related disasters in 2006, compared with 60 in 1980. As the NYC hurricane, the Cumbrian floods in the UK and the recent Oklahoma tornado has highlighted, urgent action is needed to either adapt existing homes or propose new design resilient homes for the five million Brits and four million Americans currently living with severe storm & flood risk. However, the widespread complacency and slowness to act on the part of all the major players – government, infrastructure companies, utilities, builders, insurers, even householders - is creating a deadly time bomb if dynamic action isn't urgently taken.

Partnering with DS7 in a Superstudio setup and focusing on New York, London and Miami, DS2 contends that history and art can provide relevant solutions to today's problems. Drawing influences from Baroque theatre and its kinetic structures, the studio explores innovative design solutions to flood resilience yielding dramatic design opportunities.

#### DS2 Tutors:

Dr Harriet Harriss RIBA FRSA, Lionel Real de Azúa ARB (Red Deer) Technology Tutors: Hossein Sadeghi Movahed, Charles Parrack

#### DS2 Students:

Jonathan Bown, Jennifer Butler, Lucy Collins, Alexander McDow, Iulia Stancicu, Jamii Toorab, Nicholas Chandler, Aisyah Nur Binti Wan Jefri, Alwin Iskandar, Nicole Elliott, Andrei Kouznetsov, Kory Cox, Andrew Simpson

#### **Guest Critiques:**

Alex Kaiser (Ordinary Studio), Barry Martin (Artist), Jenifer Forakis (Hoop Architecture), Professor Harold Wanless (University of Miami), Gavin Weber (Weber Industries), Geoff Morrow (StructureMode), Ed Hollis (StructureMode), Ciarán O'Erien (Red Deer), Lucas Tizard (Red Deer), Nick Wheeler (Assael), George Calver (HTA), Sarah thompson (Port of London Authority)

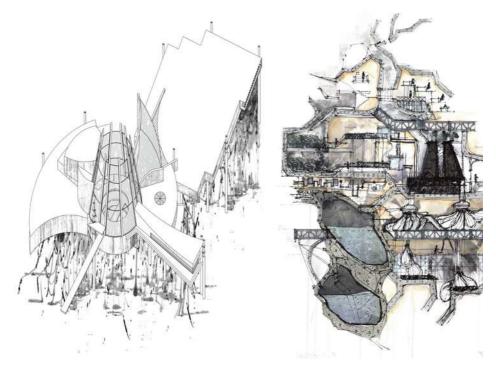
With Huge Thanks to: John Assael (Assael Architecture), Sven Mündner, Professor Charles Matz (NYIT), Frank Mruk (NYIT), Ash Sakula Architects





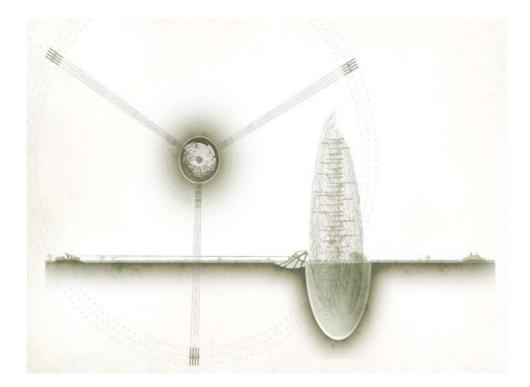


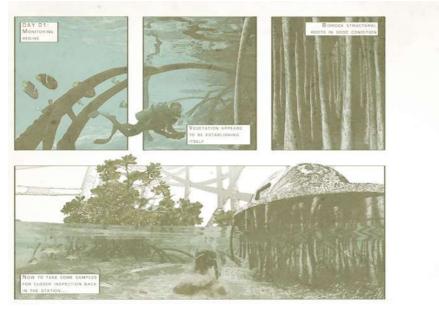






084 Lucy Collins liquid escapism concept drawing | Aisyah Nur Binti Wan Jefri garbage island section | Andrei Kouznetsov shrimporium beach view





Alex McDow vertical forest eco system | Alex McDow a day in the life of the park ranger



# DESIGN STUDIO 3 Baildings Mast Die

We speak of buildings, although inanimate, as if they were 'alive'. Structure is likened to bones, façade to skin, and windows to eyes, the physicality of architectural form takes its precedent in the anatomy of our own. Over time they change, develop, and get scarred. Their lives are finite. Buildings like bodies must die.

This brief has taken it's title from a book with the same name by Stephen Cairns and Jane M. Jacobs. Buildings are born through the act of design, the architect is assumed to be their conceiver and creator. Asking what of the "death" of buildings? What of the decay, deterioration, and destruction to which they are inevitably subject? And what might such endings mean for architecture's sense of self?

Turning our gaze onto Detroit, we investigate the death of buildings, by looking into the cracks and getting acquainted with the ruins of old and new, and the crusts and crumbling of concrete and society.

Architectural orders are redefined as we abandon the vanity of idealised forms and we seek to expand the notion of the architect as a shape-shifter with the capacity to re-imagine the world.

DS3 Tutors: Ninnie Yeo (ninnieyeo.com, HOOD), Alana Madden (alanamadden.co.uk, HOOD), Technology: Charles Parrack (Oxford Brookes), Technology: Colin Jackson.

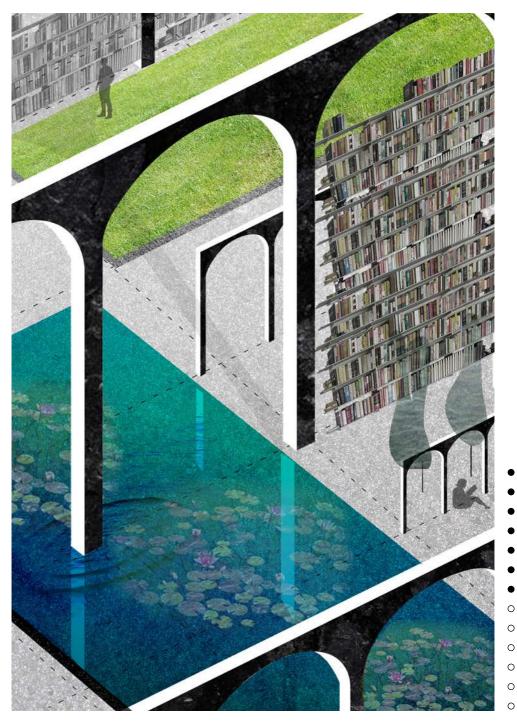
DS3 Students: Ida Razak, Zulfekar Abdullah, Debbie Donde, Sarah Evans, Narges Falahati, Yi Fang Lee, Soon Meng Leng, Lyana Mhamod, Siti Mohd Azmi, Fatimah Khari, Sadaf Pourzand, Rana Priyanka, Ralph Saull, Shah Shuhaili, Jennifer Steel, Jaime Watson.

Guest Critics: David Dunster (Roscoe Professor of Architecure), Alex Keiser (Ordinary Studio)

With Thanks to: Toby Shew, Harriet Harriss, and Kathleen O'Donnell.

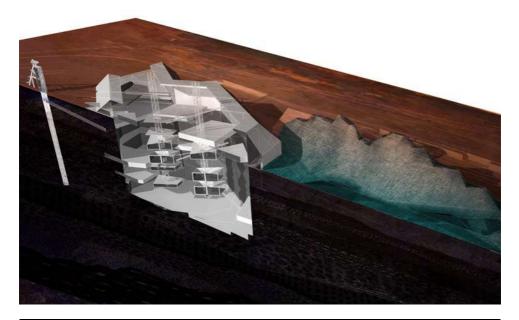


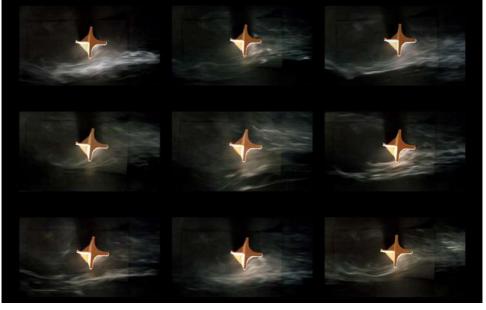
After



OPPOSITE PAGE Fatimah Khairi salt sanatorium: site plan and exploration study | Ida Razak voice of detroit: the haven for reading 087







Fatimah Khairi salt sanatorium: sectional perspective | Debbie Donde formula detroit: aerodynamic study



DESIGN STUDIO 4 A Journey Across the Vanishing Landscape: Cultivating Seeds of Possibilities

The studio this year went through a journey across a vanishing landscape where time and mobility have become irrelevant. Within a fragmented map, the non-places have become over time into real spaces and the informal has become formal. Stemming from the need for an alternative discourse and a critical form of architectural practice that engages with spatial and social realities, our journey started in Palestine and Cyprus.

This year, we worked in collaboration with the Palestinian Museum. Designing and making a device in a 'Digital Garden' was the point of departure where the studio explored notions of 'displacement, identity and third space'. Using objects/possessions of people, narratives of the individual and the collective, the project questioned and opened up geographical boundaries. Their proposed interventions were inspired by the individual experiences crystalized and revealed to them in ordinary material objects.

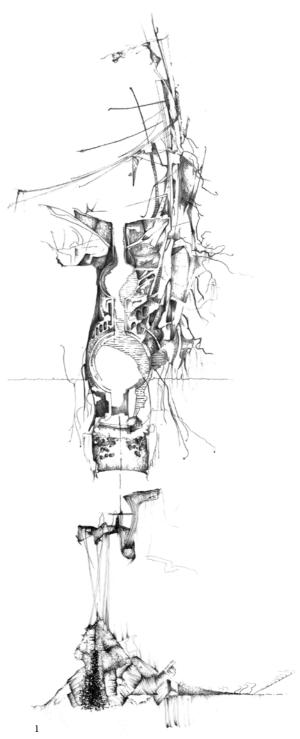
Building on the studio's journey across the vanishing landscape, the students then employed the conceptual discussions to develop their own design briefs for their major projects. All tried to deconstruct the spatial map with speculative design ideas to heal, stitch and empower.

DS4 Tutors: Dr. Nasser Golzari and Dr. Yara Sharif Maria Kessler and Hossein Sadeghi (Technology).

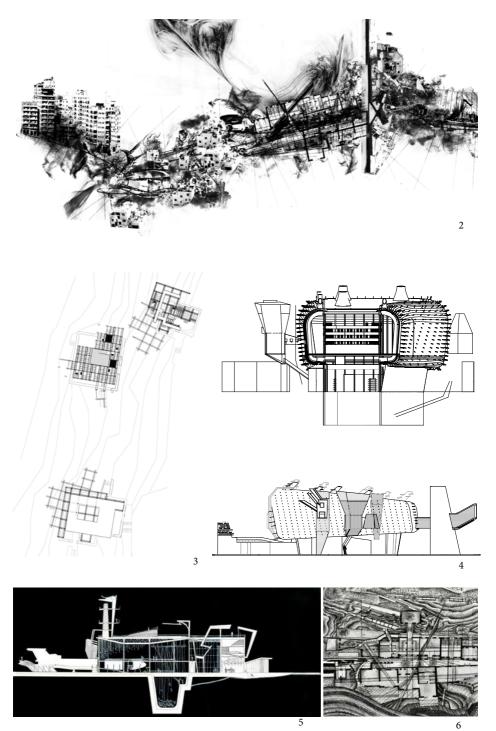
DS4 Students: Sinead Groves, Stephanie Helm Grovas, Adhitya Pradana, Shahmeer Khan, Yiing Jiun NG, Asyikin Mohd Nor, Christina Dixon, Cherng Yu, Nassos Hadjipapas, Qatrun Samat, Noor Asmawati, Angeliki Sakellariou, Hanani A.Khalid, Timothy Leung, Loh Siang Fook, Ivy Edemafaka.

Guest Critics: Professor Nabeel Hamdi (Oxford Brookes), Professor Murray Fraser (Bartlett, UCL), Ben Stringer (University of Westminster), Jack Persekian, Ruba Saleh and Yara Hamdi (Palestine Museum), Kathleen O'donnell, Karl Johnson, Salem Qudwa and Lucas Tizard (Oxford Brookes).

Live projects, speculation, invisibility, architecture of resistance, spatial subversion, identity.

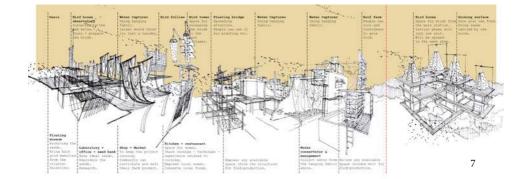


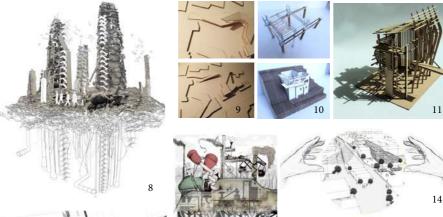
<sup>1</sup> Sinead Groves.

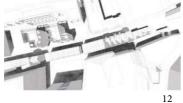


2,6 Christina Dixon, 3 Cherng Yu, 4 Nassos Hadjipapas, 5 Qatrun Samat .

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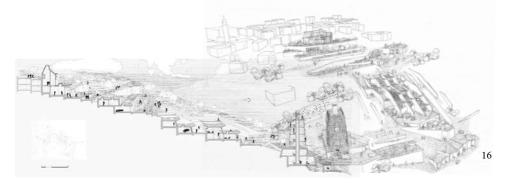












092 7 Adhitya Pradana, 8 Sinead Groves, 9 Noor Asmawati, 10 Cherng Yu, 11 Shahmeer Khan, 12 Yiing Jiun NG, 13 Angeliki Sakellariou, 14 Hanani A. Khalid ,15 Asyikin Mohd Nor, 16 Timothy Leung.



17 Adhitya Pradana, 18 Sinead Groves, 19 group work by Shahmeer Khan and Adhitya Pradana, 20 group work by Yiing Jiun 093 NG and Asyikin Mohd Nor.



Zone 5 Non-Studio

Multiple tutoring, multiple aesthetics and multiple agendas. A place where students explore architecture, media and culture at the same time as their tutors. It celebrates shonkey work, celebrates failed experiments and encourages such failures to be taken seriously.

Set up as a zone rather than a conventional design studio – if you are interested in safety rather than danger – for prescription and for doctrine, this is not the studio for you.

The zone is a reactive environment whilst we have a framework, structure and direction, it is constantly subject to change and exchange. New zone documents are written in response to student behaviour and interests after each studio day rather than being pre-prepared at the start of the year, allowing the process of being in a studio to become part of the architectural outcome: How do we organise space on a weekly basis? How do we define the territory of the zone? How do we use the knowledge and expertise of our colleagues? Presentations and group sessions generated within the zone become explorations of architecture, space and relationship - fostering a critical awareness of the studio/zone as an end in its own right.

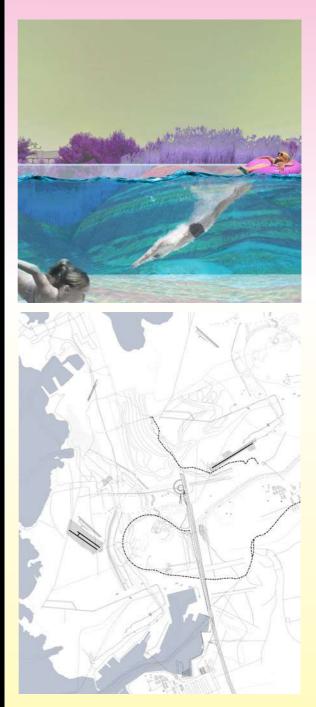
## FIELD TRIP: IBIZA - GEN Y

Central to the philosophy of collaborative awareness and thought is the Zone Blog – a repository for work and ideas – curated by the students and present to provide a studio existing in a parallel invisible world. http://zone5.optik.org.uk/

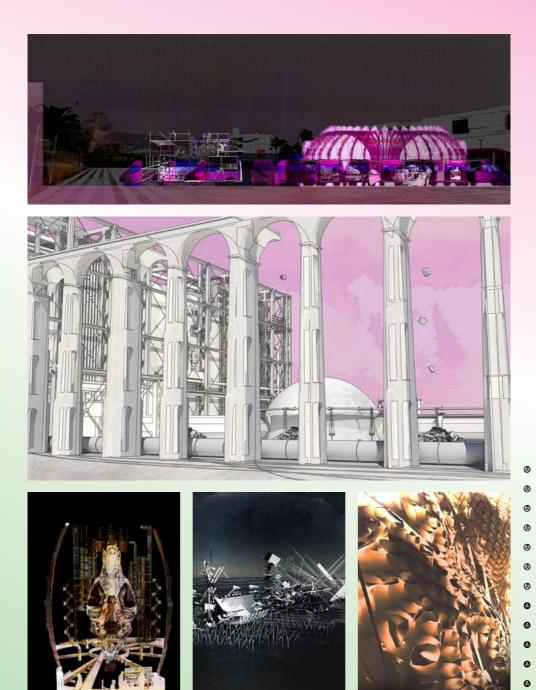
Zone Caretakers (in order of appearance): Toby Shew, Ronnie MacLellan, David Greene, Adrian Robinson, Kartik Poria, Shahaboddin Resalati

Zone Pirates: Anthony Andrews, Georgios Apostolopoulos, Adam Azizudin, Juliet Burch, Ellie Collins, Jamie Crapnell, Dilyana Georgieva, Harrison Groot, Richard Kenton-Page, Rachel Mcconnell, Mando Moreti, Louisa Preece, Austen Scott, Kach Theeprawat, Phil Wing, Jung Kwak

WE SEARCH FOR NOT USUALLY VALUED KNOWLEDGE



Louisa Preece Pool History and Map of Everywhere That's Not Important

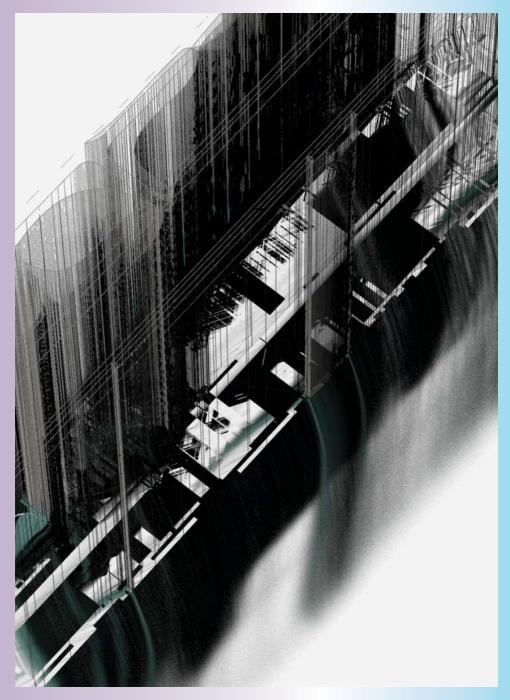


Jung Kwak Transit Beach Night | Rachel McConnell Ibiza Airport Arrivals | Kach Theprawat Myth Factory Mando Moreti Tombolo of Creation | Dilyana Georgieva Ibiza University





096 Mando Moriti 4/7 Plans of Creation | Austen Scott Gen-Y Section | Rich Kenton-Page Phase 3 and Landscape Austen Scott Gen-Y EVENT/002





The early part of the 21st Century is seeing a paradigm shift from bureaucratic hierarchies toward technology-driven networks, exemplified by the sharing economy. In this data-centric context the studio's preoccupation with flow, networks, systems and technology is combined with exploration of the qualitative and the personal, building a narrative which includes thoughts, emotions, memories, and behaviours.

The year started with a Pecha Kucha presentation identifying personal passions from which one of six senses (sight, hearing, taste, smell, touch, mind) was chosen. This sense was then explored through data collection and representation. A piece of wearable technology was then designed, built and used to collect and record both personal data from the wearer and the environment around them. Data sets from journeys undertaken in both London and the studio's field trip to Tokyo were analysed to derive deeply reflective and specific urban agendas.

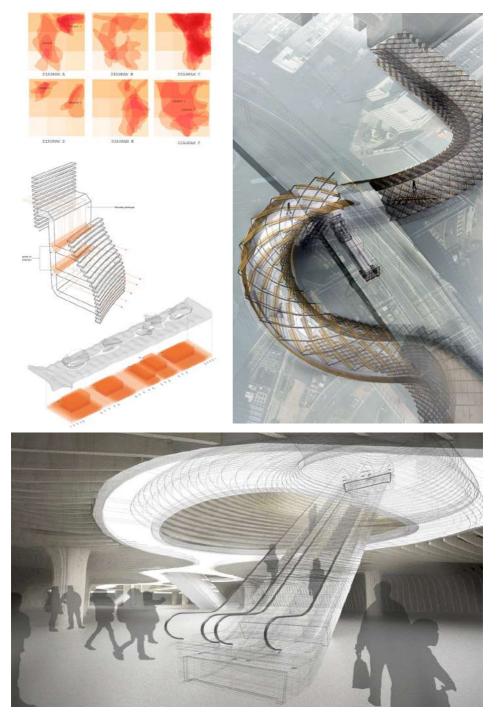
This operative strategy of sense-mapanalyse-speculate allowed each student to investigate potential sites and formulate a brief to augment, mutate or rethink an existing urban condition. Designs were developed employing a number of advanced computational techniques including the use of computational fluid dynamics, structural optimisation and algorithmic growth. The proposed projects aim to imbue new identity, meaning and performative capabilities through their tectonic and programmatic intervention(s).

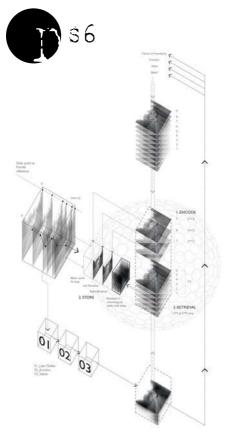
DS6 Tutors: Nick McGough & Karl Kjelstrup-Johnson with Denis Vlieghe (Grimshaw) & Al Fisher (Buro Happold).

DS6 Students: Alexander Blackmore, Ayub Abd Hadi, Grace Wong, Galina Borovikova, Jame Spittle, Jeremy Haest, Jun Yu Liw, Maarten Mutters, Mae Szeto, Matthew Gibbs, Mohd Nurhuari Yahya, Natalie Stangoe, Pip Burns, Shravan Vaidyanath, Thomas Cheek, Yit Meng Liew

Guest Critics: Stephen Melville (Format Engineers), Simon Brown (&&& Creative), Laura Michaels (Skin Graph), Kuzema Hussain







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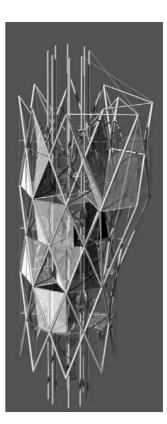
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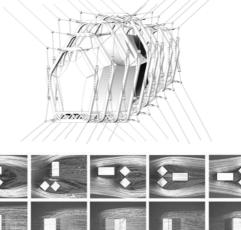
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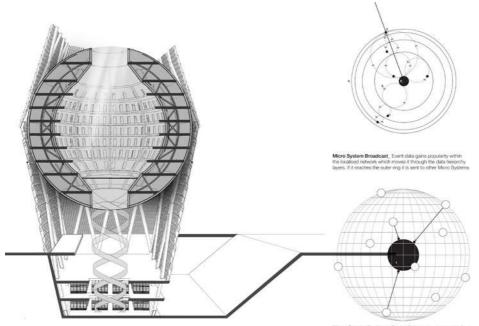
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100 Alexander Blackmore The Urban Cache | James Spittle Symbiotic Flows



Macro System. The Macro Central Core receives event data from Micro Systems for permanent archiving in the Central Core which is accessible to all Micro Systems.



# DESIGN STUDIO 7 Peninsula Consolotoris

Science and Technology are the primary tools of mankind. They have transformed and evolved in line with our cultural projectory always under the careful guardianship of man fueled by our motivations, aspirations and influences. Cars, planes, boats, computers and robots are all tools of our capitalistic creation used in the name of progress and by a cruel twist of fate are responsible for the destruction of our natural habitat. Emissions from transport, industry and our constant necessity to expand and consume have contributed to a global warming which is now exponentially escalating. A major repercussion of this is well documented in the melting of the polar ice maps, rising temperatures, increased sea levels and an increase in natural disasters.

In the face of the destruction of our cities, how will we react in order to survive? Will the technology that has put us in this situation be our saviour or be a continuing catalyst towards our destruction? The catastrophic flooding already becoming tangible across the world's cities, particularly Miami, where the weight of man's ambition in built form stands dominantly - monuments in an endangered city with a predicted terminal deterioration date of 2020. The deadline has been established, the extinction of the city of Miami has been set. We act to build for an unchartered terrain with an Agenda of Urgency.

#### DS7 Tutors:

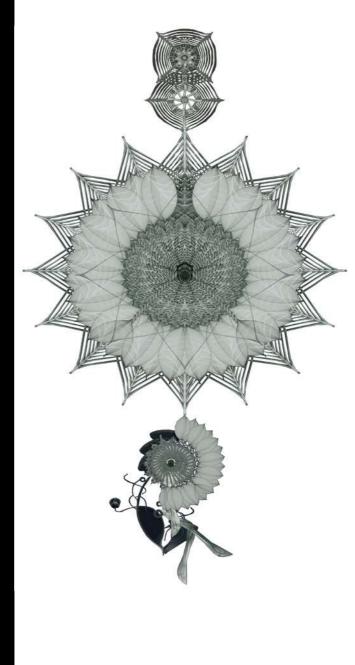
Ciarán O'Brien (Red Deer), Lucas Che Tizard (Red Deer), Technology - Adrian Robinson (Burohappold)

DS7 Students: Lauren Kehoe, Lewis Clarke, Dean Lewis, Sophie Rose, Karen Lim, Yi Lam, Nicole Stefanaki, Sarah Hull, Amani Saridar, Sam Dissanayake, Imran Harji, Ahmad Askaree Dzaharudin, Anna Nicholls, Priya Chotaliya, Lucy Holland, Robert Dutton

#### **Guest Critiques:**

Stelarc (Installation Artist), Sandra Youkhana (You+Pea), Jean Dumas (Trellick Design Studio), Fran Edgerley (Assemble), Professor Harold Wanless (University of Miami), Jay Fink (Public Works Department, Miami Beach), Sven Mündner, Vesta Kroese (Installation Artist), Tom Johnson (Stiff + Trevillion)

With Huge Thanks and Love to: Dr Harriet Harriss, Lionel Real de Azúa (Red Deer), Professor Charles Matz (NYIT), Xavier de





FORMATION

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- Polypropylene (bottle caps)
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PLASTIC CHEMICALS Plaster in the water descrip finning shorticals, which are attracted in the plaster' of basic Mary of these ther dation or toos, stary or over signifi-to new lasses at personent signifi-odation, which never laws the entironitiest or bank down. These utunt or b als include in (metricide), Chlordare (N birden (merical), Christian (erena) Didden (merical), DDT (revical), Distan (principation) that are an indential vance product of actions Ha hard studieg and paper Matching), esde), Putants Itonie and mushwood, Hertmide le', More (overtield), einitud Biphimyls (or PCBs, rad Idorcast), Tocaphene

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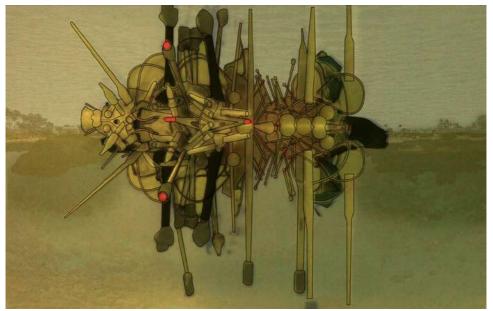
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Ahmad Askaree Dzaharudin spice route masterplanning | Sophie Rose perception monitoring device

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PART 03: Examination in Management Fractice and Law

## Joelle Darby

The Part 3 examination in Management Practice and Law is designed for external candidates who wish to join the profession. You structure your own preparation for the examination with the support of practice mentors and a series of optional lectures and seminars run in one one day and two three-day blocks during the year at Oxford Brookes culminating in written exams in October and an oral exam in November.

The cohort is small, averaging about 30 so there is the opportunity to get to know each other and the PSA. Candidates are encouraged to form study groups and use a variety of professional social media to share learning.

The Part 3 documentary submission comprises a detailed case study, a career appraisal, cv and evidence of 24 months of professional practice. It is validated by the RIBA and prescribed by the ARB and on successful completion, together with evidence of having passed RIBA/ARB Parts 1 and 2, leads to eligibility to register with ARB and use the title Architect. Lectures and seminars are led by specialists at the forefront of their fields and cover the whole spectrum of professional, legal responsibility and building procurement based on UK practice. Support is also provided to enable candidates to achieve a creditable level of experience through written dialogue between candidate, practice mentor and the academic advisor via PEDR sheets. Rather than a passive process candidates are expected to actively participate in the seminars, workshops and study groups.

The programme represents the culmination of the candidates academic and professional career ambitions and the opportunity for the profession to recognise their readiness to take this next step

Professional Examiners: Andrew Banks, Andy Bourne, Marion Brereton, Judi Farren-Bradley (External Examiner), Tina Frost, Bronwen Gombert, Nick Hebden, Jamileh Manoochehri, Ian Oppenheim, Justine Owens



# Technology teaching | Charles Parrack

The technology teaching aims to develop the knowledge base, analytic skills and creative judgements needed to produce a resolved design, as well as the ability to integrate structural, environmental and material considerations, at both the strategic and detail levels, throughout the design process. Technology tutors engage with the final year design projects and provide 1:1 desk tutorials in structural engineering, environmental design, material qualities and detailing. The tutors are experts in their field, and we are very pleased to have engineers from Ramboll, Arup, Atkins, StructureMode, Solid Structures, Young and Webb, and Price & Myers contributing to the teaching. A successful technical study forms a seamless link with the main design project itself. It is a continuation of the design process down to the finest detail, giving material form

# Cultural Context | Dr Igea Troiani

The historical and theoretical context in which the culture of architecture has emerged and is practiced is a fundamental aspect of studying architecture at OBU. In the early years of the Part 1 programme, students receive predominantly lecture courses on modern architectural history, architecture and cities, and contemporary architectural theory. In April 2015, Year 01 BA students hosted a Catwalk show exhibition showcasing costumes they had designed of 'Famous Buildings in Architectural History' as part of their coursework for the module 'Introduction to Architectural History and Theory'. Attended by around 120 visitors, the show was the outcome of a form of performative practice-based teaching - where students

study architectural history, read seminal texts by the architects who designed the famous buildings, and then translate the design philosophies of those buildings into publicly exhibited costume designs. The show was a celebration not only of the study of modern architectural to abstract space. The outputs consist of an illustrated and annotated report that includes the development of the design process from basic strategy to final result, together with a sample set of detail drawings.



history but also the innovative and creative use of design practice by the students within Cultural Context teaching undertaken in the school. The exhibition was curated by Tom Linzey, Jack Young, Amy Johnson, Shi Ying Teo, Craig Ross and Hilton Murrell in collaboration with Dr Igea Troiani, the module leader and Subject leader of History and Theory in the School. Dissertations produced in the third year of the BA centre on developing skills in creative and academic writing.

In the Part 2 programme, students to develop their own method of practice-based research. Lectures and workshops are interdisciplinary, focused on creating architect-artist-researchers. Since critical practice and design are intrinsically intertwined all studio work reiterates the place that historical and theoretical context has on the culture of architecture. Cultural Context in the school is presented creatively and we have the good fortune that students enthusiastically embrace obtaining a critical understanding of the discipline they are embarking upon.



TECHNOLOGY: Harrison Groot research archive box CULTURAL CONTEXT Left: Costume design of Harris 'Butterfly House', Mississippi, 1997 (Rural Studio) designed by Julia Estrella Assis De Faria, lago Ferreira Souza, Michael Forward, Amber Godfrey and Isabel Mendes Quadrado; Right: Costume design of Dominus Winery, California, 1996-1998 (Herzog and de Meuron) by Henry Blazey, Francesca Jacobs, Leonie Lindner, Beth Starling, Mollie Taylor.

**DB**E

RIBA Examination in Architecture for Officebased Candidates (OBE) Fart 1 Certificate and Fart 2 Diploma

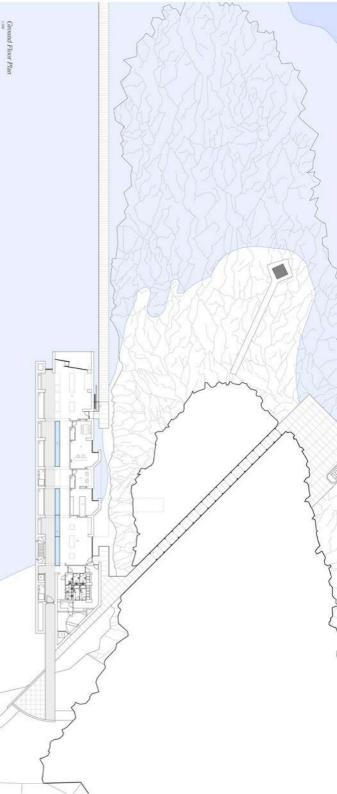
'These programmes offer alternative routes to graduation in architecture at Part 1 and 2. Their advantage lies in the flexibility to pursue a personal interest in architecture. Uniquely, candidates do this by choosing their own tutors, developing individual design briefs, selecting local sites, full time participation in architectural practice, timescale elasticity, and research informed practice. Individuals with a passion for architecture, who prefer to remain in practice rather than enrol as full or part time students, can follow the programme from a distance. The programmes provide a secure framework and support through workshop, digital critique and interim review prior to final assessment, adhering to the same criteria that prevails in our School of Architecture. Throughout the curriculum, candidates will be in full time salaried architectural employment, the individual's learning being as much to their practice's benefit as it is to their own personal development as scholars in architecture.

Examiners: Dr. Nick Beech, Andy Bramwell, Charles Darby, Matt Gaskin, Christina Godiksen, Nasser Golzari, David Grindley, Robert Grindley, Mary Hancock, Nick Hardy, Maita Kessler, Kari Kjelstrup-Johnson, Nick McGough Martin Pearce, Dr. Paola Sassi, Toby Smith, Michael Spooner, David Welbourne. Managed by Vivian Walker, administered by Lynda Ayre. Ronnie MacLellan Programme Director.

PART 1 Graduating Candidates: Dayne English, Christopher Jones, Simon Harmsworth, Kylie Monsma, Fotini Neofotistoy, Gareth Reed, and Christopher Rogers. PART 2: Graduating Candidates: Paul Avery, Aylin Buhur, Shamusideen Dahunsi, Mark Dempsey, Henry Edberg, Patrick Grady, Xabier Guesalaga, David Kernohan, Russell Kinnaird, Jack Klinck, Kamal Ladwa, Liam Lennon, Benjamin McKenna, Ian Moran, Alex Perraton, Cerys Rivett, Illan Santos, Philip Smart, Matthew Steart, and Daniel Walker.

With Thanks to: The tutors and mentors who have supported graduating candidates throughout the programme, and David Gloster, Gerard Bareham, Joanna Parry, and Elina Malinen, of the RIBA Education Committee

STUDIO THEMES: practicebased | self-directed | speculative | lifelong learning



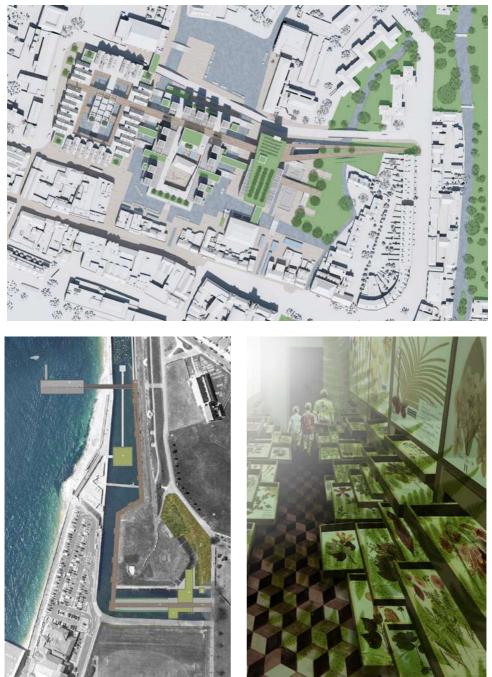




OPPOSITE & ABOVE Simon Harmsworth Coastal interpretation centre | Agnese Prodniece Taxidermy Academy | Phil Emmett Chessil Beach museum | Paul Avery Urban Infill section

O 109





110 Paul Avery Urban Infill masterplan | Henery Edberg Crematorium site layout | Liam Lennon Art Gallery



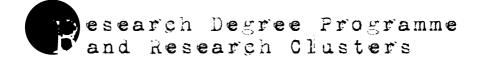


The School of Architecture has a dynamic and thriving research environment and an excellent reputation for both its research quality and impact. Current research degree topics include: low carbon and sustainable design, construction and structural technologies, architectural humanities, development practice, vernacular architecture and design practice. There are currently over 20 students registered on the research degree programme in the School and more than 100 research students in the wider Faculty. A key feature of the research degrees programme is that students are attached to research groups where they work alongside experienced researchers and subject specialists. Many students go on to contribute to the broader activities of these groups and increase their skills and expertise, as well as their future career and employment prospects.

The School has links with over 90 universities in around 30 countries and works closely with both industry and practice. Often there are opportunities for collaborative researc with these partners, as well as exchanges, study overseas and other linkages.

Supervisors: Dr Supriya Akerkar, Dr Bousmaha Baiche, Dr Nick Beech, Prof Brian Goodey, Dr Nasser Golzari, Prof Rajat Gupta, Prof Nabeel Hamdi, Dr Martin Heywood, Chris Kendrick, Dr Andrew Lack, Prof Fergus Nicol, Prof Math Noortmann, Prof Ray Ogden, Dr Aylin Orbasli, Dr Brigitte Piquard, Prof Chris Rust, Prof David Sanderson, Dr Paola Sassi, Dr Yara Sharif, Dr Igea Troiani, Dr Marcel Vellinga, Dr Nicholas Walliman, Dr Xiao Wang.

Students: Salem Al Qudwa, Sofia Da Silva Teixeira Aleixo, Shahrzad Amouzad, Ricardo Assis Rosa, Chris Farrell, Elisa Ferrato, Harriet Harriss, Gavin Hodgson, Deniz Ikiz, Martin Johns, Jong Hyun Lim, Célia Macedo, Aliasger Madraswala, Aliye Mentesh, Dimitrios Moutaftsis, Makbule Oktay, Andrea Placidi, Shahaboddin Resalati, Mina Samangooei, Mick Scott, Seyyed Sadjad Tajdaran, Adi Walker, Julia Wedel.



#### OFSD: The Oxford Enstitute of Sustainable Development Director: Professor Rajat Gupta

The Oxford Institute for Sustainable Development (OISD), one of the UK's research institutes dedicated largest to sustainable development research in the built environments. It consists of distinct research groups, addresses the multiple dimensions of sustainable development and the synergies and processes that link them, through a multi- and inter-disciplinary approach. OISD is contributing to major Research Council programmes through various projects including 'Evaluating Low Carbon Communities' (EVALOC), 'Retrofit 2050', and 'Understanding Walking and Cycling'. In 2014-15, OISD ran a high profile open seminar series with visionary speakers from academe, Government, industry and the third sector. Cross-cutting research themes include designing and planning for resilience and climate change; people, energy and buildings; innovations and energy transitions, and inclusive communities and livelihoods.

#### Centre for Development and Emergency Practice (CENDEP)

CENDEP staff have been engaged in a number of activities. Dr Supriya Akerkar has completed her research on drought proofing in India. Jeni Burnell's work in neighbourhood level action, known as 'small change', resulted in a recent publication for Community Development Journal. Dr Richard Carver developed a quantitative framework for measuring the of national effectiveness human rights institutions for the Bratislava Regional Centre of the United Nations Development Programme which was piloted in the Western Balkans. Dr Brigitte Piquard's work in the formation of a global observatory of symbolic violence involves ongoing explorations in Colombia and Palestine.

#### OISD: Architectural Engineering Group Director: Professor Ray Ogden

The Architectural Engineering Group is a multidisciplinary research team working at the leading edge of off-site construction, low carbon environmental systems and building physics. The group's work includes major European projects in the areas such as the thermal performance of buildings, fabric thermal storage systems and flood resilience, as well as a wide range of structural projects and projects aimed at optimising the environmental design of buildings. It is a strategic partner of the UK and European steel sector, and works closely with leading designers, construction companies and manufacturers. It operates a new dedicated and well equipped structures and building physics laboratory serving both

Charles Parrack has published a chapter this year in the book 'Still Standing' on long term impacts of reconstruction after disaster in collaboration with the Aga Khan Planning and Building Foundation in Pakistan. Professor David Sanderson, works with Norwegian University of Science and Technology (NTNU) Trondheim, Norway, and his research is focused on Urban disasters

Staff: Dr Supriya Akerkar, Senior Lecturer; Jeni Burnell, Research Assistant; Dr Richard Carver, Senior Lecturer; Dr Simon Fisher, Lecturer; Bill Flinn, Lecturer; Dr Brigitte Piquard, Reader; Charles Parrack, Senior Lecturer; Dr David Sanderson, Visiting Professor; Prof. Nabeel Hamdi, Professor Emeritus, Caroline Tindale, Administrator

industry and research, as well as high end computer simulation and analysis. Current areas of development include advanced vacuum insulation systems (providing up to 6 times the insulation of the best conventional insulation materials), and the development of novel transpired solar collectors where air is drawn through micro perforations in cladding and warmed to temperatures where it can be used to heat buildings even on cool days.

Dr Bousmaha Baiche, Celia Correia Macedo, Chris Farrell, Carlton Jones, Martin Johns, Dr Martin Heywood, Gavin Hodgeson, Chris Kendrick, Dimitrios Moutaftsis, Prof Ray Ogden, Shahaboddin Resalati, Ray Salter, Sadjad Tajdaran, Dr Nicholas Wallima Prof Nicholas Whitehouse

#### OISD: Place, Culture and Identity Group Director: Dr. Marcel Vellinga

The Place, Culture and Identity group brings together staff from a number of disciplinary backgrounds to research the multitude of ways in which places embody local cultural identities. Staff members are involved in a variety of ongoing research projects, including work on the production of the built environment in London during the Second World War; public space, utopia and panoramas and their contemporary representational relationship with digital technology; heritage conservation and tourism; the sociology of Pierre Bourdieu in relation to the field of architecture; film-making

#### OFSD: The Low Carbon Building Group Director: Professor Rajat Gupta

The LCB group is a global leader in the fields of carbon counting and carbon reduction from buildings; building performance evaluation; advanced low-carbon refurbishment, climate change adaptation and low carbon communities. The group's research has continued to influence policy at both national and international levels. In 2014-15, LCB developed an interactive and engaging energy and data platform for measuring electricity and heat usage with sufficient granularity to identify community trends and individual usage patterns in both domestic and commercial buildings, funded by the Technology Strategy Board (TSB) Future Cities Solutions programme. The group's

#### Design, Theory, Practice Group Director: Kathleen O'Donnell

The Design, Theory and Practise Group [DTP] engages transdisciplinary research relevant to Global Citizenship supporting both practice and academic research around the following six clusters: Transdisciplinarity; Architecture and the City; Practice-Design; Live-Projects; Digital Anthropology; and Pedagogy.

Our aim seeks to strengthen the research distinction of the School of Architecture by supporting the ambitions of our early-career researchers. Clusters are led by conveyors and provide opportunities for members to expand knowledge and understanding of collaborative research practices including impact, relevance, methodology, dissemination and links between research and teaching.

as a form of practice based research; and new political Islamic movements and cultures of war. The group hosts the Paul Oliver Vernacular Architecture Library, the largest collection of resources on traditional architectural forms in the world, the visual contents of which are being made available as an open access online resource.

Research team: Philip Baker, Dr Nick Beech, Dr Tonia Carless, Matt Gaskin, Angela Hatherell, Prof Byron Mikellides, Prof Paul Oliver, Dr Aylin Orbasli, Dr Brigitte Piquard, Dr Igea Troiani, Dr Marcel Vellinga, Helena Webster

ESRC/EPSRC funded research on evaluating the impacts of low carbon communities was profiled as an exemplar case study in UK's National Community Energy Strategy. The group also convened an industry-facing workshop on Design for future climate to share the lessons learnt from five research projects on future-proofing live architectural projects including the North-West Bicester Eco-town, working with architectural practices such as Farrells.

Research team: Laura Barnfield, Matt Gregg, Dr Hu Du, Mary Hancock, Tara Hipwood, Revd Prof Michael Humphreys, Dr Bob Irving, Mariam Kapsali, Maria Rita Kessler, Prof Fergus Nicol, Dr Paola Sassi

Highlights of 2014-15 include a one-day Design Methodology Research Workshop, June 2014, bringing together speakers from academia, architectural practice and early career academic staff from the School of Architecture.

Research team: Alana Madden, Aleksandrina Rizova, Andrea Placidi, Andrew Dawson, Andrew Holmes, Barry Wark, Benjamin Allen, Bortolo Garibaldo, Byron Mikellides, Catrina Stewart, Christina Godiksen, Ciaran O'Brien, Clare Nash, Colin Jackson, Colin Smith, David Greene, De Azua Lionel Real, Declan Molloy, Denis Vlieghe, Elliott Wingfield, Emu Masuyama, Halla Huws, Harriet Harriss, Hugh Mcewen, Ilona Hay, Jane Anderson, Jane Cheadle, Joel Chappell, Joelle Darby, Johan Hybschmann, Karl R Kjelstrup-Johnson, Kathleen O'Donnell, Konrad Welz, Krystallia Kamuasinos, Lucas Tizard, Magaret Bursa, Melissa Kinnear, Michael Hutchins, Movahed Hossein Sadeghi, Nasser Golzari, Nick Mcgough, Nina Shen-Poblete, Ninnie Yeo, Orestes Chouchoulas, Orit Sarfatti, Pouya Zamanpour, Richard Rose-Casemore, Robert Houmoller, Ronnie Maclellan, Rosa Ricardo Assis, Ruth Cuenca, Toby Shew, Toby Smith, William Flinn, Yara Sharif



[OxArch has continued as one of Oxford Brookes University's most successful societies winning the Student Union's Award for best society 2014/15. This year the popular weekly lecture series was enhanced by introducing 'after lecture open meals' at a local restaurant, inviting staff to join students and guest for a robust discussion. Guest visitors included prominent industry figures such as CJ Lim, Phillipe Rahm, Christine Murray and Julia King.

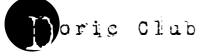
This year the society continued to run workshops that included a graphics workshop from the editor of the RIBA Journal, Patrick Myles and a photography workshop from renowned architectural photographer Andy Matthews. Competitions have run throughout the year with many members contributing photos for the photography competitions and designs for the ever popular, OxArch sweaters. The society expanded their contribution to the social-learning aspects of the school through a new collaboration with TU Delft University, where society members had the opportunity to partake in a field trip to this year's Venice Biennale with Delft students.

The society hosted a number of successful socials, including a Christmas party joining both staff and students and set to culminate with the Casablanca themed end-of-year 'Architecture Ball' at Oxford City Hall.







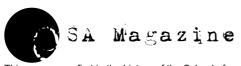


We are now heading towards the 90th anniversary of the School of Architecture in 2017. preparation for this celebration will begin shortly. Over the past year the DORIC has been concentrating on putting together the history of the School we myself taking the lead. This piece of work



amalgamates the past, present and the future of the School. In addition the DORIC has a YouTube presence with the teapot lecture as a key highlight.

Byron Mikellides, Doric Club Secretary



This year saw a first in the history of the School of Architecture with the launch of a new student-led publication for the whole school. OSA. Building on the student body's passion for a publishing culture which has been bubbling under at Brookes for some time, the editors worked through the summer of 2014 to fundraise, plan the design and recruit the production team. The first issue, Frontiers, was launched in the first week of October. We felt for the magazine to be relevant we ought to reflect the timings of the academic calendar and so to provide that boost of creativity needed at the start of the year we asked students, staff and alumni to consider the question of where the boundaries of our architecture lie and how they are being expanded.

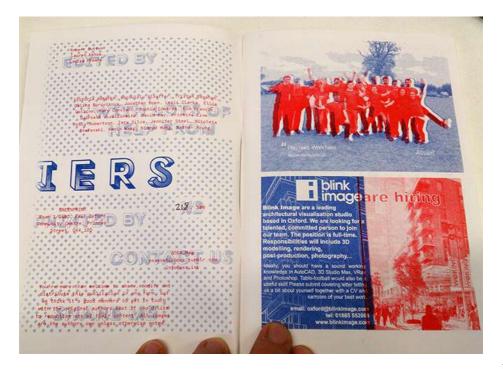
The second issue, Failure, was timed to coincide with those stressful mid-points in our projects where nothing seems to go to plan. We set out to use this issue to cherish and nurture a culture of experimentation in our school by celebrating the avenues of exploration that went unfulfilled, the experiments that didn't work and the 'dead ends' discovered along the paths of our design projects. In the third issue of OSA, we looked to trace the elusive nature of Fetish as it is developed, manifested and encountered within architecture. Launched at the end of year show, this issue reflects the ways our own design projects are born from fetish like obsessions with formal innovation and creation. It may be said that the distinctions between design studios/units are the differences between the processes and subjects fetishised.

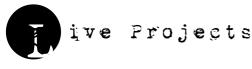
Editors: Rob Dutton, Lauren Kehoe, Louisa Preece

Production Team: Victoria Adegoke, Wardululu Alsaffar, Anthony Andrews, Tristan Banahan, Galina Borovikova, Jonathan Bown, Donata Buzinskaite, Lewis Clarke, Ellie Collinas, Mary Constant, Adrian Constantin, Dafydd Davies, Sophia Edwards, Kim Francis, Nadhira Halim, Gabrielle Juzeliúnaita, David Kay, Kristina Line, Polly Robertson, Iara Silva, Jennifer Steel, Nikoleta Stefanaki, Kevin Wang, Nimrod Wong, Nathan Young

Sponsors include alumni Assael Architecture, Blink Image and Alistair Godfrey, to whom we are indebted for their support in enabling the production of our magazine.

www.osa.ink





#### OBl Live

OB1 LIVE, a programme of live projects for Year 1 students in the School of Architecture, engaged in two live projects this year. The first was in collaboration with the National Trust to investigate and propose revised entrance strategies for a 14th century moated manor house. As part of a participatory design strategy that involved visitors, staff and volunteers, an exhibition was installed in the courtyard of Creature Houses inspired by the Grade 1 Listed Dog Kennel there. Visitor experience data gathered from this event was used to develop site strategy models, films and a book that were presented to the National Trust for discussion. The second live project was the design and installation of an interactive site hoarding around a residential development in Northway, Oxford. The project was made in collaboration with local residents, GreenSquare Group developers and Stepnell Construction. The hoarding remained in place throughout the spring to provide alternative facilities and recreation for local people while their Community Centre was enclosed by the construction site hoardings.

Students: Year OI Architecture and Interior Architecture. Tutors: Jane Anderson, Dr. Orestes Chouchoulas, Ruth Cuenca, Dr. Orsalia Dimitriou, Rob Houmaller, Peter Merrett, Pouya Zamanpour.



#### Woodland seating

Shortlisted for the 2015 Camden Design Awards this project is a result of Year Live Projects on U30020. It links to Module Leader Ilona Hay's research in the live project Design-Build subject area.

Woodland Seating is a small community led scheme, transforming a small corner of Camden, and improving a publicly accessible realm. It is a new anchor for a gathering space in the Mark Fitzpatrick Nature Reserve, a London Wildlife Trust woodland have adjacent to a historic railway. It has come out of exemplary collaboration between Ilona Hay, local residents, Team Woodpeckers (Oxford Brookes architecture students), and Texere Studio. In the Autumn of 2014 t was designed, tested and built at the Oxford Brookes Campus, and then in Winter 2015 it was installed on its final London site. Materials used for the bench are natural and 70% of the timber has been up-cycled, generously donated by Headington School Oxford and Elizabeth Turner of TRADA.

Team Woodpeckers comprises of the following students on the U30020 Module: Aylin Bayhan, George Brandon, Michael Buckley, Graham Davis, Alice Howland, Paige James, Ayumi Konishi, Kara Thompson and Sam Tottenham. Erasmus Students, Texere Studio are: Tereza Domabylova and Jan Cyrus.



#### Fish Island Live Project

The Fish Island Office For Transition project invited students to design and install kinetic interventions that demonstrated the longerterm intentions for a post-industrial site in Hackney, soon to be converted into a cultural quarter. This Live Project drew inspiration from MArchD Design Studios 2&7 preoccupation with theatre sets and scenic 'spectacle.' The pop up installations reinvented the machinery of 16th sixteenth century street theatres and 17th



century Italian Opera such as the apotheoses, tempests and metamorphoses, with a view to providing an engaging interface with the sites current and future identity. Tutors: Dr Harriet Harrss, Lionel Real De Azua, Ciaran O'Brien, Lucas Tizard (Red Deer). Collaborators: Sven Mundner, (Peckham Refreshment Rooms, Frank's Café) Sponsors: Assael Architects, McGrath

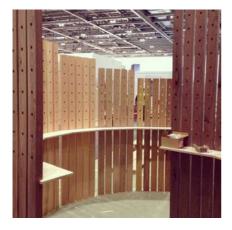


Year Two Construction Project lenthall road allotments: pergola and bench, privacy screen for the whiteleaf centre mental health unit, aylesbury | Year One cowley urban sports day | MArchD DS2 Studio drama + architecture set design and build collaboration | Pitt Rivers Museum exhibition

TRADA Sponsored Pavilion at Ecobuild 2015

Each year, TRADA and Timbmet sponsor a pavilion design competition for undergraduate Unit-B. This year, in-keeping with the unit's 'architectural up-cycling' and reusability themes, the brief was to design a 'pop-up', demountable pavilion from which to deliver a 'Petcha Kucha'; a short prentation of only 20 seconds x 20 slides.

The winner, Alice Howland, proposed a clever twist on this theme, with the 'Secrets' pavilion. The occupant enters the pavilion and can take a choice to read one of one of 20 'secrets', written, rolled up, then hidden discretely in perforations in one of 20 timber panels, tucked away by previous explorers of the pavilion. The catch is that they must leave one of their own behind in return.



The 20 panels are constructed of a range of planed and roughsawn timbers, each with it's own character and the spiral form creates a natural structural rigidity.

Unit-B conducted a trial build at Timbmet's manufacturing facility, before taking a tour of the timber production headquarters. The pavilion was then transported to the Ecobuild design show and sited proudly on the TRADA stand.

The pavilion will tour to the end of year show, then to other TRADA and Timbmet events through the summer. We are pleased to say that TRADA and Timbmet will be supporting us again next year so we look forward to another fantasic pavilion design coming to life. Special thanks to Liz Turner from TRADA for all her coordination and support.









Akerkar, Supriya Aleixa. Sofia Allen. Ben Anderson, Jane Assis Rosa, Ricardo Avre, Lvnda Baiche. Bousmaha Barnfield, Laura Barratt, Samuel Bauman. Peter Beech. Nick Boano, Camillo Bosher. Victoria Bourne, Andv Boylan, Colin Bramwell, Andy Brookhouse, Stephen Burnell, Jeni Bursa, Margaret Campbell, Marc Carless. Tonia Carver. Richard Chappell, Joel Cheadle, Jane Chen. China-Mei Chouchoulas. Orestes Colvin, Wendy Cuenca. Ruth Darby, Charles Darby, Joelle Dawson, Andrew Dimitriou. Orsalia Dimitriou. Ursula Doring Bernd Du. Hu England, Patricia Fisher Al Fisher, Simon Flinn, William Fratter, Chiara Frost. Tina Garibaldo. Barti Gaskin. Matt Gerada, Cristina Giddy, Rekha Glass, Andv Glasson, John Godiksen. Christina Golzari, Nasser Gombert, Bronwen Goodev. Brian Goodliffe. Phil Greene. David Gread. Matthew Grindlev. David Gunther, Marcelo

taff List 2014-15

Gupta, Prof Raiat Hamdi, Prof. Nabeel Hancock, Marv Harcourt. B Hardy, Nick Harriss. Harriet Hastie, Rachel Hatherall, Angela Hawkins. Chris Hav. Ilona Hevwood, Martin Holmes, Prof Andrew Horrigan, Jefford Houmóller. Rob Humphreys, Michael Hutchins, Mick Huws. Halla Hvbschmann, Johan Ikitz. Denis Irving, Robert Jackson, Colin Jenks. Mike Kapsali, Mariam Keatman, Tracev Kendrick. Chris Kessler, Maita Kina, Andv Kinnear. Melissa Kielstrup-Johnson, Karl Knutsson-Hall, Maria Macl ellan Ronnie Madden, Alana Masuvama, Emu McEwan, Hugh McGough, Nick Melville, Stephen Merrett. Peter Mikellides. Prof Byron Mollov. Declan Molloy, Theodore Morley, Sophie Nash. Claire Newton. Peter Nicol, Fergus Novo de Azevedo, Laura O'Brian. Ciaran O'Donnell, Kathleen Oliver, Prof. Paul Orbasli, Avlin Parrack. Charles Pearce. Martin Piquard, Brigitte Placidi. Andrea Prasad. Sunand Real de Azua. Lionel Reeve, Alan

Rizova, Aleksandrina Robinson, Adrian Rose-Casemore, Richard Sadeghi, Hossein Samangooei, Mina Sanderson, Prof David Sarfatti Orit Sassi, Paola Schofield, Jon Scott. Mick Sharif, Yara Shen-Poblete, Nina Shew. Toby Slim. Huao Smith, Colin Smith, Toby Spawton, Nigel Springett, Matthew Stevenson, John Stewart Catrina Tindale. Caroline Tizard, Lucas Towler, Alex Trojani, Igea Tse, Hau Ming Vellinga, Marcel Walker, Vivien Walliman, Nicholas Wark. Barry Wedel, Julia Welbourne David Welz. Konrad Whitehouse, Nick Winafield, Elliott Woodbridge, Sam Yeo. Ninnie Zamanpour, Pouya

taff Achievements



## JANE ANDERSON

Award: National Teaching Fellow 2014.

Award: Santander Staff Research Award 2014-15. (For live project field work in South America) Book Chapter: Anderson, J. and Priest, C. Developing an inclusive definition, typological analysis and online resource for Live Projects. In Harris, H. and Widder, L., eds. 2014. Architecture Live Projects. Pedagogy into Practice. Abingdon: Routledge. 230 pages.

Journal Article: Anderson, J., 2014. Undercurrent. Swimming away from the design studio. *Charrette. Journal of the association of architectural educators.* Available at:http://ingentaconnect.com/content/arched/char/2014/0000001/00000001

Guest speaker: Anderson, J., 2015. Phosphorescent Insects and Glass Slippers. *TRANSark Conference on transformative learning in architectural education*, NTNU Trondheim, Norway, 23 April 2015.

Speaker: Anderson, J., 2015. OB1 LIVE and Live Projects Network. Open City, University of Valparaiso, Chile, 18 March 2015 and Universidade Federal de Pernambuco, 23 March 2015. Session chair and speaker: Anderson, J., 2014. Facts and Figments. Imagination and reality in DesignBuild education. In: Association of Collegiate Schools of Architecture. 2014 Fall Conference. WORKING OUT. Thinking while building. Dalhousie University, Halifax, Canada, 16-18 October 2014.

Session chair and speaker: Anderson, J., 2014. Woodland Creatures and Fabrication Wizards. Resources, Product, Context and Motivation observed in a Taxonomy of Live Projects. In: *Living and Learning. aae conference*. University of Sheffield, 3-5 September 2014. Link: https:// www.dropbox.com/s/p6nmza2z0uor8si/aae%20 2014%20conference%20proceedings.pdf?dl=0

#### **DR HARRIET HARRISS**

PhD: (title) 'Community-engaged learning for the acquisition and application of 'practice-ready' architectural knowledge.' Awarded April 2015 by Oxford Brookes University

Book: Froud, D., Harriss, H., (Eds) (2015) Radical Pedagogies: Architectural Education & the British Tradition, RIBA Publications

Article: Harriss, H. 'On your marks.' RIBA Journal Article, 8th April 2015, http://www.ribaj.com/intelligence/the-silent-starting-gun-in-architectural-education

Design judge: Ebola Tent international design competition. April 2015, NYC http://habitatforhealing.wix.com/habitatforhealing

Symposium presentation: Architecture Feminism Academia Symposium, Parsons New School,

NYC April 5th 2015 Presentation title, 'Feminism as a Design tool.'

Paper: Harriss, H., Penin, L. Staszowski, E., 'Towards a 'border pedagogy' for civic engagement in Service Design Teaching.' Chapter in Geo-Located Media: Reflections on Hybrid, Physical and Digital Spaces / Le média localisé géographiquement:des réflexions sur les espaces digitaux, physiques, et hybrides http://www.cios.org/www/ ejcmain.htm, Volume 24 Numbers 1 & 2, 2014 TEDX Talk: NYC, 9th Oct 2014 Harmonic Tectonics (event theme), Presentation title, 'Are you a radical pedagogue?'

Conference paper: Harriss, H. (2014) Architecture Live Projects: Managing Emergent Ambiguities In Risk Exposure And Decision-Making. AAE (Association of Architectural Educators) Conference 2014: LIVING AND LEARNING 3-5 September, University of Sheffield, UK https://aaeconference2014.wordpress.com/

Public talk: Self Made City – public talk at Caravanserai, Canning Town, Caravanserai. May 10th, 2015

# ILONA HAY

Award: BA team 'Woodpeckers' and Texere Studio, Live Build Project 'Woodland Seating' shortlisted for 2015 Shortlisted for Camden Design Awards.

Exhibition: Upcoming exhibition *Screening* with Tom Cox, Artscape Oxford Health of 2013-14 Live Build Projects: Willow Screen-Bench and Treen, (8 May 2015) Warneford Hospital, Warneford Lane, Headington, OXFORD.

Paper: October 2014 - Working Out Thinking While Building (ACSA 2014) Conference, Halifax, 16-18 October 2014, Hay, I. 'Beyond the Build: Building, reflecting, learning...and repeat".

#### PROF. ANDREW HOLMES MArch, MArchD

Exhibition: *Glimpses of Arcadia*, (2014) 14 Drawings, Ace Museum, Los Angeles. USA Exhibition: *The Golden Hour* (2014) Video Installation, Ace Museum. Los Angeles. USA Exhibition: LA ArtShow (2015) Los Angeles Convention Center. Los Angeles. USA Exhibition: *Drawing Ambience: Alvin Boyarsky and the Architectural Association* (2015) Rhode Island School of Design, Providence, Rhode Island. USA.

Exhibition: Mildred Lane Kemper Art Museum (2015) St. Louis, Missouri. USA

Reviews: Marjanovic, Igor and Howard, Jan (2015), Drawing Ambience: Alvin Boyarsky and the Architectural Association, Mildred Lane Kemper Art Museum, RISD Museum Reviews: Pagel, David, (15.07.2014), *Keen Observations Flow Through Andrew Holmes' Drawings, Video*, Los Angeles Times http://www.latimes.com/entertainment/arts/la-etcm-art-review-andrew-holmes-at-ace-museum-20140708-story.html

Reviews: Andrew Holmes' Golden Hour at the Ace Museum, Farmlife, LA, Blog http://farmlifela.com/AceMuseum

#### HUGH MC EWEN

Competition: Shortlisted, BEL installation 2015, ARUP

Competition: Longlist, Monumental Masonry,

Soane Museum/Bompas and Parr

Exhibition: July 2014, Fuge, Group Show, Barbican Arts Group Trust

Article: June 2014, Newcomers mix with the familiar at Venice, BD

Article: September 2014, Class of 2014, Blueprint Article: October 2014, Lies, damned lies and photography. BD

Article: March 2015, The drawings of a master, BD Reviews: Matt Shaw, August 2014, Trend Alert: Tracing the Cartoon Takeover of Architecture, Architizer

Lectures: December 2014, London Changing: Energy, Society and Architecture, London South Bank University

#### DR IGEA TROIANI

Award: January 2015 - International award from The Council of Editors of Learned Journals (CELJ) 'Best New Journal Award 2014' for editorial work on *Architecture and Culture* – Awards ceremony at Vancouver Convention Centre as part of the MLA conference.

Invited Keynotes/Lectures/Conference presentations/Radio interview

May 2015 - Invited Lecture at 'Design Research Symposium' on 7 May 2015 at University of West England, Bristol. Troiani, I. 'Design (of What) as a Method of Architectural Research?'.

April 2015 - The European Academy of Design (EAD 11) Conference, Paris Descartes University, Paris College of Arts, Paris & Boulogne sur Seine, France, 22-24 April 2015.

Theme: The Value of Design Research. Troiani, I and Ewing, S. 'New Architectural Criticism: How to separate the Wheat from the Chaff".

March 2015 - 'Fashioning Professionals' – A Symposium on the Historical and Contemporary Representation of Cultural and Creative Professions, Research Department, Victoria and Albert Museum, London, 27 March 2015. Troiani, I and Stead, N. 'The Apparel of Architecture: Dress, Image and Identity'.

March 2015 - Invited Lecture at Copenhagen Architecture Film Festival 'CAFx Relations Seminar' 19-22 March 2015. Troiani, I. "The Interdisciplinary Landscape of Architecture Filmmaking" showcased three films, one of which was her own short film Illegal Architect (2014). Other speakers included Professor Francois Penz (University of Cambridge), Marc Boumeester (Delft University of Technology). Professor Fred Truniger (Lucerne University of Applied Sciences and Arts) and Rikke Munck Petersen (University of Copenhagen). February 2015 - Radio interview on Brookes Radio about 'The Changing Roles of Women in Architecture" The podcast is accessed via https:// www.mixcloud.com/concurrents/concurrentsshow-3-26th-feb-2015-igea-troiani-discussingwomen-in-architecture/

January 2015 - Session Chair for and Speaker in the Session 'Redefining Architectural Scholarship through Visual Methodologies' at the fourth annual meeting of the All-Ireland Architecture Research Group (AIARG), Dublin, 30-31 January 2015. http://aiargconference2015.com/call-for-papers/ redefining-architectural-scholarship-through-visual-methodologies/

November 2014 - 11<sup>th</sup> Annual AHRA International Conference "Industries of Architecture", Newcastle University, 13-15 November 2014. Troiani, I. 'Sara Murray: A Woman Contractor'. July 2014 - PhD Juror for Cidália Silva, "See(d) (k)ing Time: an Approach to How to Design as Research". Director of Study: Vincenzo Riso. The other jury members are John Habraken, Manuel Fernandes de Sá and Marta Labastida. Examination will take place on 17 July 2014 in the School of Architecture of Minho University, Guimarães, Portugal.

June 2014 - Gender, Work and Organisations 8th Biennial International Interdisciplinary Conference, 24 – 26 June 2014, Keele University. Stream title: Methodologies for studying Gendered Creativity. Troiani, I. '(*Illegal*) *Architecture*: A (Filmic) Place for Women'. Presentation included screening of the short film, *Illegal Architect* (Troiani, 2014). May 2014 - Architectural Research by Design (ARbD'14) Conference, Lisbon, 8-9 May 2014, Troiani, I. and Carless, T. 'Architectural Design Research through Cinematic Collage'. Publications

Journal Issues

Troiani, I. Ewing, S. and Periton, D. editors-in-chief. 2013-2017. Architecture and Culture: the AHRA Journal, Bloomsbury Publishing www.bloomsbury.com/us/journal/architecture-and-culture/.

Themed issues published 2014-2014 and co-edited by Troiani include:

Troiani, I. and Campbell, H. eds. *Architecture* and *Culture*, Theme: 'Architecture Film', 3, 1 (March 2015)

Troiani, I. and Ewing, S. eds. *Architecture* and *Culture*, Theme: 'Disciplinary Practices', 2. 2 (July 2014)

Journal Articles

Troiani, I and Campbell, H. "Orchestrating Spatial Continuity in the Urban Realm," in *Architecture and Culture*, 3, 1 (March 2015): 7-16.

Troiani, I. and Carless, T. "in-between Drawings: Architectural Drawing as Interdisciplinary Spatial Discourse," in *The Journal of Architecture*, 20, 2 (17 April 2015): 268-292. (Double blind reviewed.)

Troiani, I. and Ewing, S. "Inside Architecture from the Outside: Architecture's Disciplinary Practices," in *Architecture and Culture*, 2, 2 (July 2014): 151-166.

Troiani, I. and Carless, T. "Architectural Design Research through Cinematic Collage," *The Lusófona Journal of Architecture & Education*, 11 (2014): 255-278; Full article available at: <u>http://revistas.ulusofona.pt/</u> index.php/revlae/article/view/4810 (Double

blind reviewed)

Short Film

Illegal Architect. Writer, Director and Producer: Igea Troiani; Editor: Andrew Robinson; Costume designer: Astrid Bois d'Enghien; Lead actor: Sophie Linin.; VFX Supervisor and Designer: Konrad Welz. Produced by Troiani's film production company, Caryatid Films. Exhibition

April 2015 - Catwalk Show Exhibition of Costumes of 'Famous Buildings in Architectural History' modelled, crafted and made by First Year BArch students at 6.30pm Tuesday 14 April 2015, 4<sup>th</sup> floor, Abercrombie building the School of Architecture OBU. The exhibition was curated by Tom Linzey, Jack Young, Amy Johnson, Shi Ying Teo, Craig Ross and Hilton Murrell in collaboration with Troiani.

## Dr PAOLA SASSI

Events

Paola Sassi and Maria Rita Kessler, (September

2014) BESQoL Built Environment Sustainability and Quality of Life research and design workshop hosted by the Catholic University of Rio Grande do Sul (Pontifícia Universidade Católica do Rio Grande do Sul, PUCRS) in Porto Alegre, Brazil

Funding: Paola Sassi NHBC Foundation grant: Research into energy consumption, thermal comfort and indoor air quality in naturally ventilated ultra-low energy buildings

Awards: Paola Sassi Santander Partnership Development Award 2014 Brookes

Paper: Vaccari, M. and Sassi P. (2015) Environmental Assessment of Cardboard as a Building Material. Proceedings of the IASS WORKING GROUPS 12 + 18 International Colloquium 2015. Bio-based and Bio-inspired Environmentally Compatible Structures. 10 to 13 April 2015, Tokyo Denki University, Tokyo, Japan.

Paper: Sassi P. (2014) Does the design of the built environment have a role in motivating and increasing participation in creating sustainable communities and living sustainable lifestyles? SB2014 Sustainable Building International conference. ISBN: October 2014 978-84-697-1815-5.

Paper: Arpano M. and Sassi P. (2014) A Multi-Stage Approach to Low Carbon Housing Renovations. International Conference PLEA Passive Low Energy Architecture 2014, Ahmadabad, India Dec 15-18 2014.

Paper: Hipwood T. and Sassi P. (2014) Development of a framework for the process of decision-making and the analysis of incentive schemes within the context of low carbon refurbishment. SB2014 Sustainable Building International conference. October 2014 ISBN: 978-84-697-1815-5

## Dr MARCEL VELLINGA

Projects: Awarded a British Academy/ Leverhulme Trust Small Research Grant to analyse the academic output of the German architect and urban historian Erwin Anton Gutkind (1886-1968). Appointed Editor-in-Chief of the *Encyclopedia* of *Vernacular Architecture of the World*, 2<sup>nd</sup> Edition, to be published by Bloomsbury Publishing in 2018, both in print and online.

Publications: 2014: 'A "therapeutic irritant": Bernard Rudofsky and the vernacular'. In Loren, M. and Romero, Y. (eds), Bernard Rudofsky: Desobediencia Critica a la Modernidad. Granada: Centro Jose Guerrero.

-2014: 'Vernacular architecture and sustainability: Two or three lessons...'. In Mileto, C, Vegas, F., Garcia, L. and Cristini, V. (eds), Vernacular Architecture: Towards a Sustainable Future. London: CRC Press.



#### Part 1 | BA awards

**Doric Club Oxford Prize in Third Year |** awarded for the best portfolio showing progress throughout year

The Riach Architects Prize | awarded for the best dissertation

The Leslie Jones Construction Prize | awarded for the greatest ability in construction in the comprehensive design project BA Hons in Architecture The Leslie Jones Memorial Prize | awarded

by RIBA South for the most progress in building construction BA (Hons) in Architecture

The Scott Brownrigg Undergraduate Prize | awarded for the best hand-drawn 3D visualisation Berman Guedes Stretton Architects Prize | for creative originality in Design

**Doric Club Oxford Prize in Second Year |** for the best portfolio showing progress throughout year **Riach Architects Prize |** awarded for best progress in Sustainability in Year 2

The Leslie Jones Prize | awarded to a Year 2 student for the best overall performance on the BA (Hons) in Architecture

Spratley Studios Prize | awarded for the best digital drawing for a Part 1 student

The RIBA Oxfordshire Branch Prize | awarded to a Year 1 student for best portfolio showing consistency of ability and progress

The School of Architecture first year Prize | awarded for the best overall performance

The School Fund Prize second year prize | awarded for the greatest ability in environmental science and technology in the comprehensive design project

**Timbmet and TRADA competition |** awarded for the design of a demountable timber pavilion and its manufacture

Sponsored prize for Interior Architecture | awarded for the most professional portfolio in year 3

Paolo Placidi Memorial Prize for Interior Architecture | awarded to a Year 2 student for the best progress on the BA (Hons) Interior Architecture **RIBA President's Bronze Medal** | nomination for excellence in the study of architecture at Part 1 level

#### Part 2 | MArchD awards

The Graphics Prize | for the best hand drawing or model

**The Reginald W Cave Prize** | for the best Research Led Design dissertation

The Sustainable Building: Performance and Design Prize | for the best application of Low Carbon Concepts in Design

The Fielding Dodd Prize (Montgomery Architects) | for outstanding work

The Original Field of Architecture Prize | for the most original design work

The RIBA South Student Award | for the highest

standard of all-round excellence

The Scott Brownrigg Prize | for the best perspective (CAD or hand-drawn) view explaining a project

The Spratley Studios Prize | for the best digital drawing

The West Waddy ADP Prize | for a student specialising in Urban Design for combining Architecture and Town Planning

**RIBA President's Silver Medal** | nomination for the best major project design at Part 2

#### MSc Sustainable Building Performance and Design awards

The David and Josie Williamson prize for top design student | awarded to a postgraduate student on the sustainable building performance and design programme

The David and Josie Williamson prize for top overall student | awarded to a postgraduate student on the sustainable building performance and design programme

#### MArch award

The Andrew Holmes prize | awarded for all round quality of design throughout the Master of Architecture course

## Part 1 or Part 2 awards

**Design Engine Architects Prize** | for the best BA Year 3 or

MArchD Year 2 physical model - made at any scale in any medium

Purcell Prize | for the best BA Year 3 or MArchD Year 2 contextual response to the brief

The Hunter Johnson Doric Prize | awarded to student(s) on the BA or MArchD who contributed most to the life and spirit of the School

**RIBA President's Dissertation Certificate |** nomination for the best dissertation at either Part 1 or Part 2

#### **Sponsorships**

The Richard Buckley Memorial Trust Award | awarded to give architecture students the opportunity to undertake a study trip abroad to see works of architecture at first-hand and to present what they see through sketching and drawing.

Assael Bursary £1500 Award to support a PG

**Research Project |** each year, Assael Architects offers a graduating MArchD student the chance to develop their architectural research ambitions. Past projects have included an enquiry into whether integrated housing a positive approach to regeneration, and resulted in a report identifying a series of recommendations for the East London housing sector.

ith Thanks

## Special thanks to:

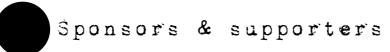
Jason Robinson of Ibstock, Laurie Chetwood and Geoff Cunningham of Chetwoods Architects, John Assael of Assael Architecture, Bruce Carlton of Scott Brownrigg, Robert Adam of ADAM Architecture, Jenny Peterson and James Robinson of RIBA South East, Robert Adam and Hugh Petter of ADAM Architecture, Andi Kercini and Louisa Beaven of Robin Partington Associates, Jonathan Bassindale, UWE and Sofia Aleixo, University of Evora, Portugal. Ibstock, Trada, Timbmet

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