

INTRODUCING THE TURNER + ASSOCIATES & HAWKINS\BROWN TEAM

Our team framework is based around the collaboration of Turner + Associates Architects (Sydney) and Hawkins\Brown (London).

Turner + Associates and Hawkins\Brown have had a long-standing relationship over the past seven years. This was initiated by a member of Hawkins\Brown's staff joining Turner + Associates after emigrating to Australia in 2002. This has resulted in a reciprocal arrangement with staff joining the Hawkins\Brown's London office from Australia and, consequently, the two studios have explored collaborative opportunities together over the last five years.

Turner + Associates already have a history of collaborating with internationally renowned European studios such as Bolles+Wilson in Germany and Wiel Arets in Holland that have resulted in the design and delivery of buildings in Victoria Park and the successful competition bid to masterplan the Green Square Town Centre.

Turner + Associates and Hawkins\Brown both have a similar practice ethos, familial studio atmosphere and collaborative approach. Both practices eschew a house style in favour of a 'first principles' design approach that responds to client, brief, site and budget. Working together on this project is a natural extension of this shared direction.

The 11-hour time difference between Sydney and London is also an opportunity, as this allows for 24-hour operation with each team working in relay with one another. The practices also share the same IT / CAD software platforms allowing for efficient co-working.

Turner + Associates have invited the collaborative input of Hawkins\Brown, in order to draw upon their extensive award winning experience in the education sector and, in particular, Higher Education. Hawkins\Brown have a proven track record in the delivery of higher education buildings, ranging from specialist biotechnology laboratories to student union facilities.

Collectively we have extensive experience working in Australia, designing educational buildings for university campuses and integrating principles of environmentally sustainable design.



Turner + Associates Architects, Sydney



Hawkins\Brown, London

UNIVERSITY OF MELBOURNE - NEW BUILDING FOR THE FACULTY OF ARCHITECTURE BUILDING AND PLANNING - FIRST STAGE SUBMISSION 1ST MAY 2009

BUILT PEDAGOGY

CREATING OUTSTANDING ARCHITECTURE

EMBODYING THE LEARNING/TEACHING PROCESS

DESIGNING FOR DISTINCTION

HIGH PERFORMANCE - AND A HIGH PERFORMER

THE BUILDING ON EXHIBITION AND AS EXHIBITION

DELIVERING ON THE PARKVILLE MASTERPLAN

DESIGNING FOR DISTINCTION

Turner + Associates and Hawkins\Brown, welcome the opportunity of working with the University of Melbourne, The Melbourne School of Design and The Faculty of Architecture, Building and Planning to create an outstanding new faculty building that would embody the essence of the learning process and provide a building of international standing, aligning itself with the spirit of the Growing Esteem strategy.

At its root the concept for a new faculty building will take the core requirements generated through the functions of Teaching, Learning and Knowledge Transfer. These will interweave with the spatial requirements, site constraints, landscape, social and physical history, heritage and environmental considerations to define a living, breathing building that will continually grow and change with time to adapt to the workings of the new Melbourne Model and the needs of staff, students and others.

Both practices have a well established reputation of delivering outstanding buildings of merit generated from the process of a highly collaborative and all-inclusive studio environment.

The process of discovery we engage in with our clients reveals the building at every level in a manner that brings clarity to all aspects of our projects. Quality and distinction in our Architecture comes inherently from the careful delivery of the brief woven into the fabric of the building.

We believe that architecture should be satisfying to use, visually engaging, cost effective, sustainable in its use of natural resources and borne from innovative yet pragmatic responses.

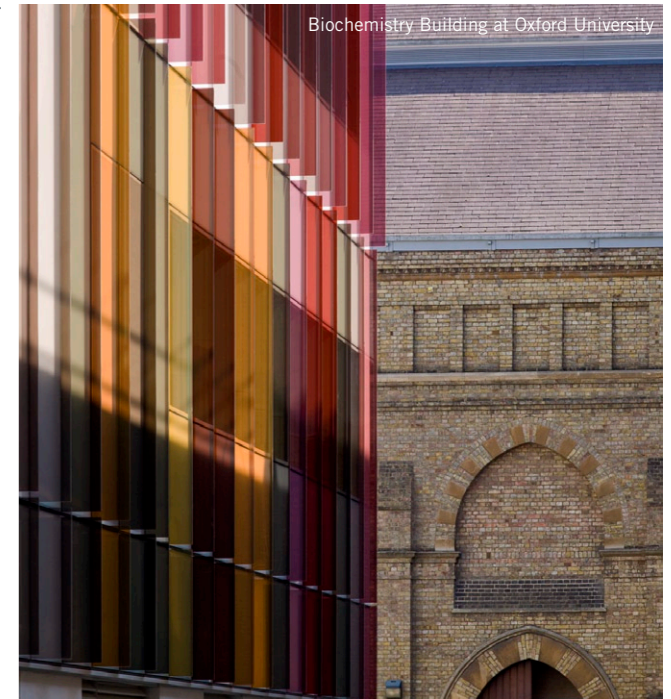
Our approach is simple – we maintain a clear working method to produce a responsive, intelligent and captivating architecture.

“Five architects have designed beautiful buildings, but only Hawkins\Brown have designed a School of Drama, Film and Visual Arts.”

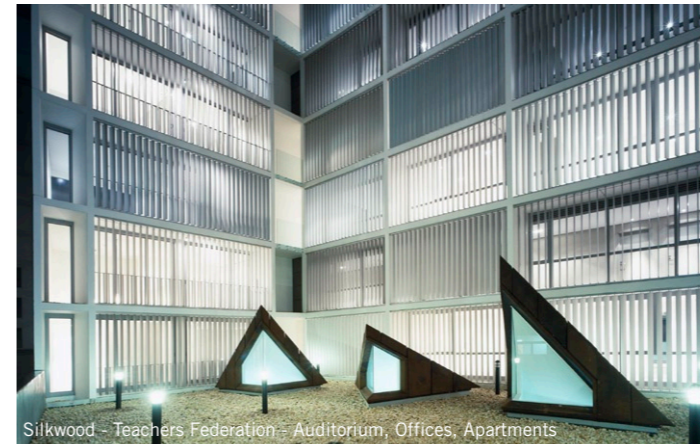
*Competition Panel
School of Drama Film and Visual Arts*

‘One’s first impression is one of the beauty of the architecture. ... The challenge for the future will be for all of us to live up to the new, building’s expectations.’

Professor Kim Naysmyth October 2008



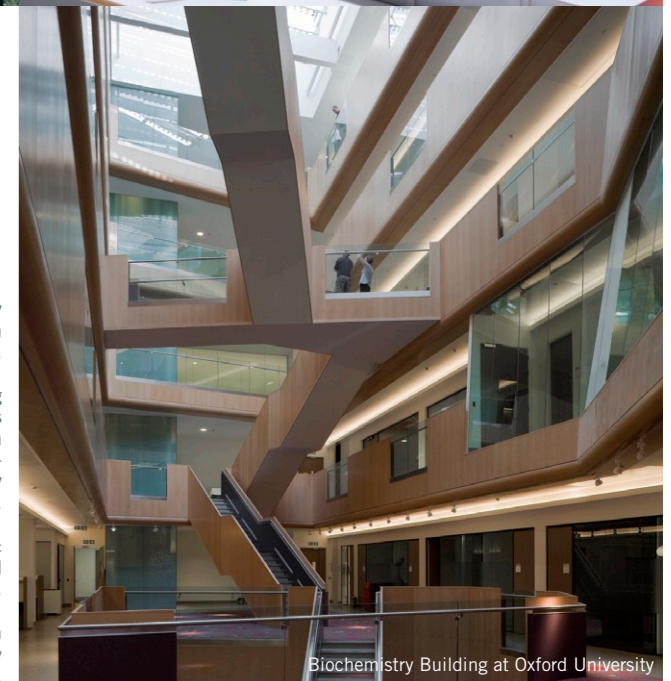
Biochemistry Building at Oxford University



Silkwood - Teachers Federation - Auditorium, Offices, Apartments



School of Drama Film and Visual Arts



Biochemistry Building at Oxford University

The new Biochemistry Building at Oxford University challenges preconceptions about how a research building should be designed.

From the outset the focus has been on encouraging interaction and collaboration between researchers and groups. Naturally lit, perimeter research spaces, are linked by a science corridor. The write-up spaces are located in the dynamic, naturally ventilated atrium.

The façade design is a response to both the historic context and the desire to create an open and transparent building that maximises natural light.

An ambitious arts programme has been incorporated into the design including works by Annie Catrell, Nicky Hirst and Tim Head.

TURNER + ASSOCIATES ARCHITECTS

At Turner + Associates Architects we see the process of design as being one that invites innovation, underpinned by a pragmatic awareness offering the opportunity to expand upon, as well as respond to, the brief and context. A project's context always includes the social, cultural, economic and environmental as well as the physical. We are adept at rapidly analysing a range of possibilities for a site, be it either local to our office in Sydney or in a remote location.

TEAM

The team of 35 comprises many who have been with the practice since its inception in 2001 and has expanded to include those with expertise in graphics and interiors. Our staff hail from a range of countries and backgrounds giving the practice a strong and varied knowledge base. The studio environment allows regular internal peer reviews at key stages of all projects and engenders a process that is as inclusive as it is enjoyable. The office structure promotes a meaningful input and continuity from director and associate level at each stage of the project that includes close liaison with the client, user groups and local authorities to satisfy the special requirements of each project.

COLLABORATION

A collaborative process informs all of the projects. We seek out members for the design team that are each outstanding within their field and that can participate as part of a cohesive team. We actively engage with clients to bring about an open and informed relationship. We have also worked in collaboration with a number of architectural practices, both in Australia and abroad. These are valuable resources and help to inform our projects and shape the way that they develop. In this way we do not enter the process with a preconceived idea that is then 'worked up', the process is evolutionary and the investigations can take us to places that we never expected. Our involvement during the construction process is based on an inclusive relationship with contractors as opposed to one of confrontation.

ESD

Turner + Associates Architects have developed a guiding framework known as seed>S (social, economic, environmental design towards Sustainability). This framework and its policy guides practice office and operational procedures, underpins an agenda for research, assists development of a practice knowledge base, sets a framework for design reviews and is finally implemented within the project structure.

Leading edge design, environmentally sustainable design principles, issues relating to buildability, and market awareness inform the trajectory of the practice. Turner + Associates has extensive experience in design, documentation and construction advice, with projects valued at over \$450 million recently completed or under construction.

THE ACADEMIC ENVIRONMENT

FACILITATE HIGH QUALITY RESEARCH OUTCOMES

CREATE AN INSPIRING WORK ENVIRONMENT

PROVIDE IN-BUILT FLEXIBILITY FOR FUTURE CHANGE

DESIGNING SPACES FOR LEARNING

Space, whether physical or virtual has a significant impact on learning. There is increasing evidence of the power of 'built pedagogy' in educational institutions - the way in which space is designed to shape the learning that happens within it. There is now a view that its impact is actually even greater than previously thought.

Approaches to learning in educational settings are also changing. Traditional teacher-centred models, i.e. passing on of sound academic, practical, or vocational knowledge, are being replaced with student-centred approaches which emphasise the construction of knowledge through shared situations.

Flexibility and adaptability are essential criteria in educational design to be able to accommodate the future changes in teaching and management. Flexibility allows for short-term change sometimes on a daily basis and adaptability caters for any long term development of the institution.

It is Hawkins\Brown's opinion that in the short term the most effective way of adapting to evolving requirements is to use mobile furniture to define areas within a more open-plan space of efficient shape and size. We anticipate that the future of flexible learning environments will rely heavily on well-planned room layouts rather than folding partitions, which are often not fully utilised and do not provide an effective acoustic separation.

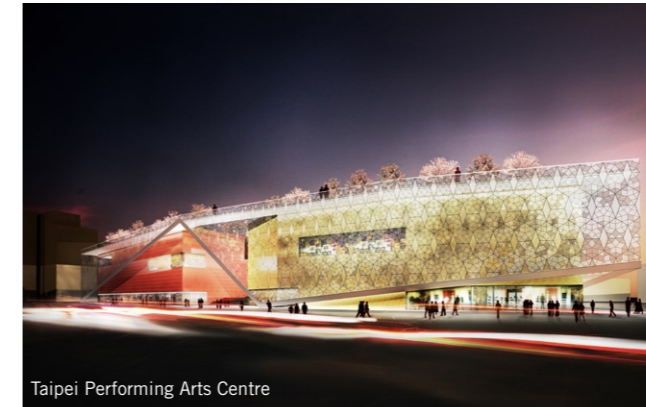
When planning the building, the overall layout should allow for department resizing, reallocation of rooms and the addition or removal of partition walls. The external building fabric, such as modular cladding, will also allow for internal structural changes.

'The final result is a stimulating new environment, which combines both traditional and modern elements in a bold and self confident fashion.'

Dr Jonathan Sawday, University of Southampton



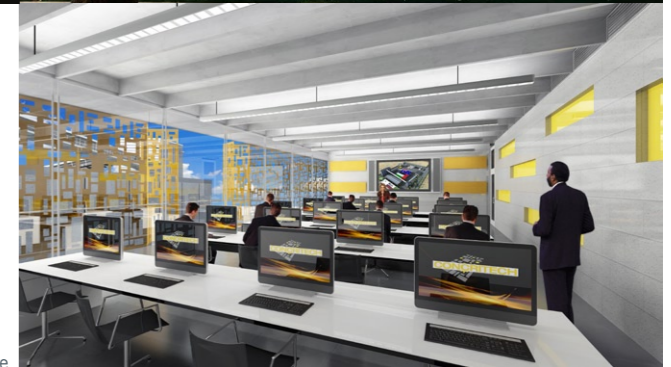
The new Biochemistry Building at Oxford University



Taipei Performing Arts Centre



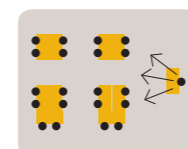
Helmore Building - Anglia Ruskin University



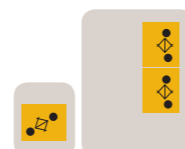
Concritech research and learning centre



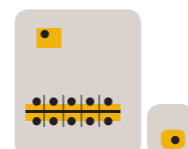
University of Southampton - Faculty of the Arts



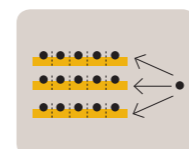
CLASSROOM



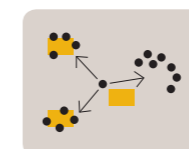
BOOTH



COCOON



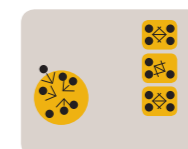
HIVE



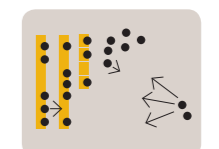
STUDIO



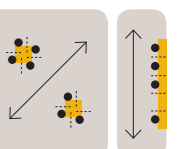
KITCHEN TABLE



NEST



FORUM



DRIVE THRU

HAWKINS\BROWN

Hawkins\Brown has been at the forefront of British architecture for twenty years, producing buildings of a consistently high quality for a wide variety of clients. Their approach to architecture is about finding a solution that is appropriate to the task, to the client, and to the site. They are not interested in imposing a house style, but seek the most realistic means of meeting client needs.

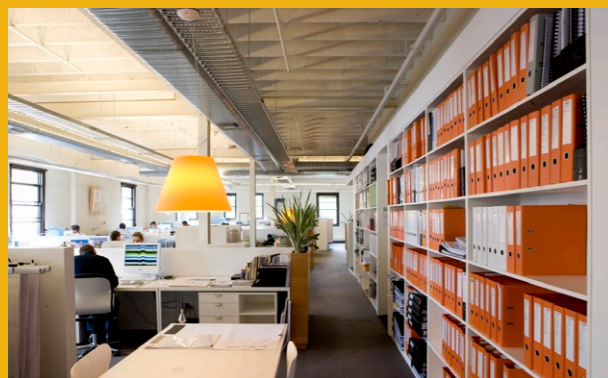
Hawkins\Brown is a professional multi-disciplinary architectural team with expertise ranging from conservation to modern technology and from landscape to interior design. We embrace input from other professionals and establish close working relationships with artists, technologists, other professional advisors, contractors and clients.

Steering a project through briefing, consultation and planning and overseeing construction are as crucial to Hawkins\Brown as the initial design. Their aim is to raise the expectations of all those involved with their buildings, and to make sure they deliver.

Hawkins\Brown encourage and promote a sustainable approach to the environmental, economic and social impact of their buildings, recognising the needs of all stakeholders. Hawkins\Brown has always worked across a wide range of types and scales of project with a strong track record focused on educational facilities as well as residential/mixed-use developments, community based schemes, commercial, refurbishment and transport projects.

The most important resource to Hawkins\Brown is the people that work in the practice. All of the design staff that work in the office are architects, they do not employ technicians. The office works as a close-knit team of 72 people, sharing experience and knowledge in an open plan environment. Each of the staff brings methods and ideas from other high quality architectural practices across Europe. They all offer different, individual skills in design, model making, graphics, computing, contract management, community consultation and construction.

Hawkins\Brown work across all sectors and this has informed a true mixed-use approach to many of their projects. Hawkins\Brown do have a particular interest in education projects, however, which has led Turner + Associates to bring their extensive experience to the team.



THE DESIGN STUDIO

THE SPATIAL MATRIX

AN OUTSTANDING TEACHING AND LEARNING ENVIRONMENT

FLEXIBILITY AND CHOICE

THE STUDIO IS THE HEART OF LEARNING

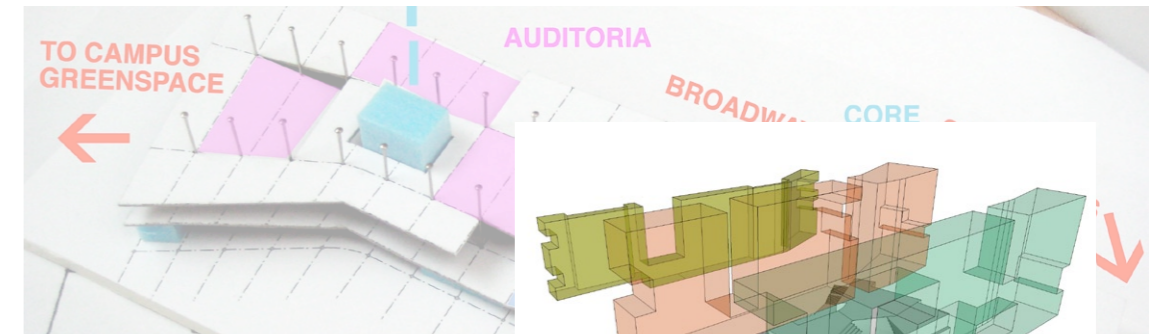
PROGRAM

There are many drivers behind the concepts of our work and these can vary from project to project. Key elements and directions can be found in our ongoing analysis of the program, the site context, technological issues and environmental strategies. We look at these components in a manner that allows for unexpected solutions and continue to test alternatives, often finding new and fresh information well into the process.

We see program as one of the major areas for advances and evolution in the potential for architecture in the 21st century. The trajectory of many of our projects is shaped by an analysis of the following: potential for alternative programs; adaptive reuse; an allowance for future change; a mixed program of unconventional yet compatible uses within the same building.

A deep understanding of context, both environmental, physical and social, is a requirement for a successful project. An investigation of different building forms and materials inform the analysis of physical context and these are tested through computer modelling, foam and card models and overdrawing of print outs and photographs. Drawings and sketches cannot be completely replaced by CAD (although as a tool we push it to its limits at all stages of the design process) as they can miss the subtleties required at the commencement of the process – the speed of thought and discussion at this stage is often better served by the pen than the mouse.

An understanding of the social context is to be found in the analysis of the plan as this is the hidden territory of the finished building where the use and functionality of the project either lives or dies.



THE DESIGN STUDIO

Both Turner + Associates and Hawkins\Brown employ a studio environment in their daily practice. It is inherent in our nature to experiment, discuss and interact in the process of developing our work.

Our core understanding of the importance of studio based working and learning will enable us to focus on the interplay between the full gamut of teaching, learning and research spaces.

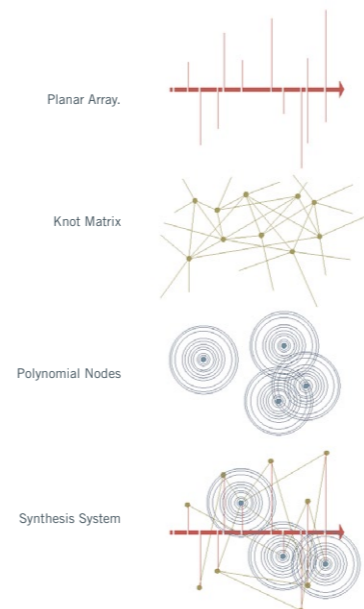
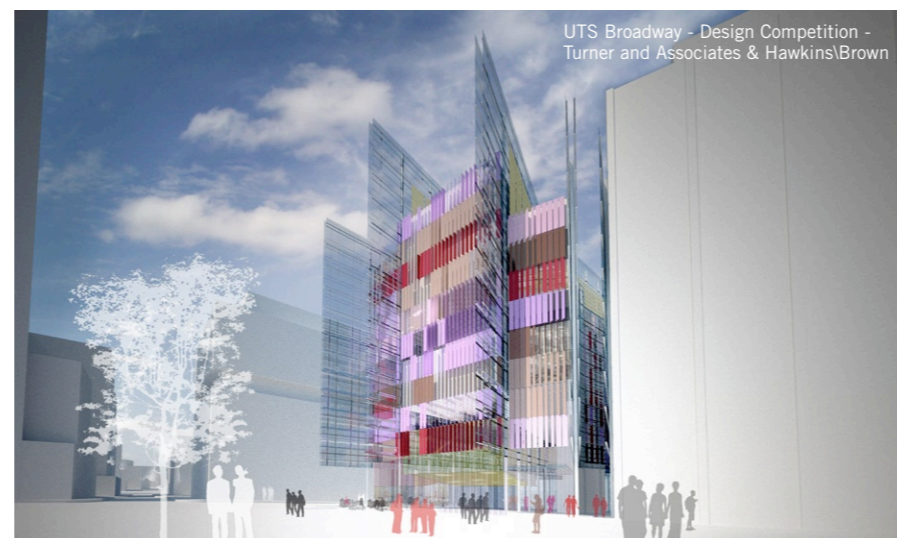
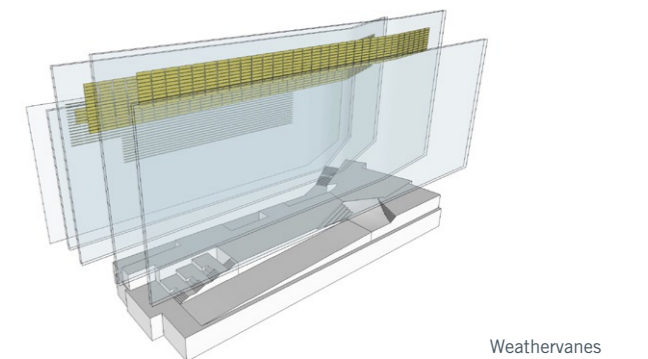
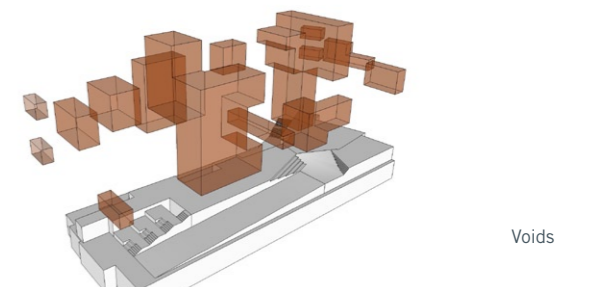
As a picture builds through the collaborative workshops with the client team, each of these matrices will be carefully interwoven to produce a complex building that delivers at all levels, while remaining capable of being unlocked and moulded to future needs.

The size and scale of the various building programmes will determine the basic planar array of building volumes or bands.

SMALL: Individual offices and pods, administration and amenities.
MEDIUM: Learning centres, both formal and informal, computer laboratories and resource rooms.
LARGE: Lecture theatres, workshops and data arenas.

Each of the three main bands resolve individually but on the basis of common parameters, are part of a whole. Underlying each band is the ability for flexibility rather than specialisation.

The whole will be resolved in an emphatic continuity of volumes: a constructed mass which is emptied out or grows as required according to the simultaneous demands of the building programme and efficiencies of structure.



Folding Ground Plane

EXPERIENCE IN THE BUILDING TYPE

We are ideally equipped to provide the professional rigour and architectural creativity required to undertake a project of this kind.

Hawkins\Brown have a particular interest in education projects and they have built up an award winning portfolio of work for many established universities in the UK.

By combining our joint UK and home experience - by "infection rather than dictation"- we believe that a different outlook together with added energy and impetus can be injected into the project giving added value to the University of Melbourne.

Examples of Hawkins\Brown's experience in this field are as follows.

HIGHER EDUCATION

Hawkins\Brown has completed a number of award winning and critically acclaimed higher education buildings in the UK. Roger Hawkins was appointed as the Convenor of the Higher Education Design Quality Forum in recognition of the practice's experience in Higher Education including New Avenue Campus for Southampton University; Gosta Green Campus for Birmingham Institute of Art and Design, University of Central England; and The Ascot Campus for Imperial College and a series of other high profile University and College buildings.

Hawkins\Brown has recently completed the first phase of a new research building for the Department of Biochemistry at Oxford University. The building is a highly contemporary addition to the historic estate of the university and innovatively locates research laboratories around the perimeter of a dramatic atrium space. The building integrates a series of art works by leading artists, known as the 'Salt Bridges', and has been recently shortlisted in the 2009 RIBA Awards

Hawkins\Brown has completed a general purpose teaching block for Anglia Ruskin University at their Cambridge campus. At The University of Portsmouth the practice has completed a new Student Centre which won a Civic Trust Award in 2003 and a new Business School which was awarded a Mention in the 2005 Civic Trust Awards. A new Social Science Research Centre at the University of Essex, Colchester was completed in 2007.

Hawkins\Brown is currently working on the new School of Drama, Film and Visual Arts for the University of Kent in Canterbury and the new Student Enterprise and New Ways of Working Building at Coventry University.



Tower 1, R&D Project - minimally invasive skyscraper, Scheme 2

UNIVERSITY OF MELBOURNE - NEW BUILDING FOR THE FACULTY OF ARCHITECTURE BUILDING AND PLANNING - FIRST STAGE SUBMISSION 1ST MAY 2009

THE LIVING BUILDING

RESPONSIBLE INNOVATION

OUTSTANDING QUALITY

INTERNATIONAL STANDING

SOCIAL AND HERITAGE INTEGRATION

INTEGRATED LANDSCAPE

THE LIVING BUILDING

We ask questions, listen carefully and then think hard before putting pen to paper. Architecture is not an exercise in drawing that remains an empty vision. Architecture must be a real, built experience that can only come to life as people explore and inhabit a building.

Sustainability is at the core of the Hawkins\Brown design philosophy and forms the foundation of all their projects, ensuring that the architecture they deliver is sustainable from inception through to completion and beyond.

Hawkins\Brown has worked for almost 20 years encouraging a sustainable approach and accessible attitude to architectural and societal issues such as economics, culture, politics, race, opportunity, planning, management and design.

They direct and manage expertise in all areas of sustainable design to ensure that their buildings make a positive impact on the environment they are built in and on the communities they serve.

A dedicated in-house team collects and disseminates information on all the above issues to ensure they continue to explore design solutions and remain at the forefront of their industry.

Architects need to understand the impact of change on people, buildings and the environment, particularly when they are working on projects that may last over 100 years, such as universities or high investment workplaces.

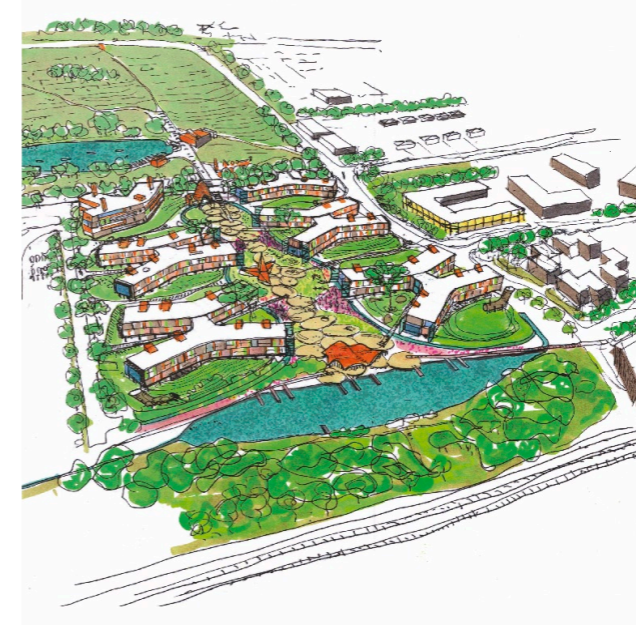
Hawkins\Brown is constantly reading, surfing, listening, traveling and researching to keep its thinking fresh and to find new ideas from around the world or closer to home.

By continually feeding the creative process, Hawkins\Brown is able to give a critical, far-reaching and informed view.

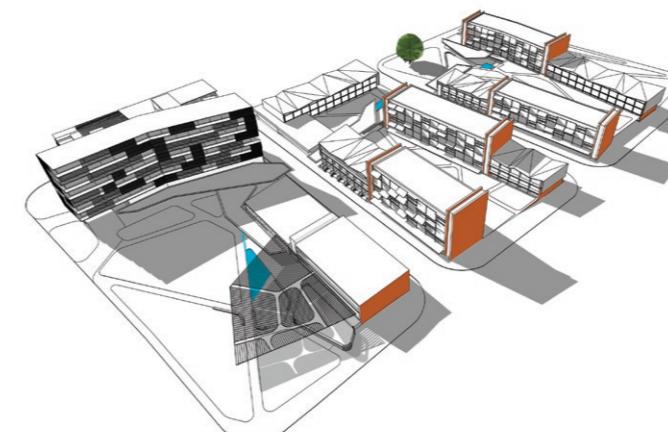


Port Hedland, WA - medium density, mixed-use development

We recognise the importance of incorporating external informal learning spaces into educational design.



Highfields Training Centre, Nottingham



Port Hedland, WA - Aerial view of environmentally responsive development

INNOVATION

Our designs are based on a consideration of potential innovations appropriate for the project, coupled with an understanding of pragmatic requirements. We develop new ways of approaching the design both from a programmatic point of view as well as the purely technological. We are also careful not to open the client to undue risk through the use of untested technologies, but instead work to deliver outstanding environmental systems that will represent best practice technique and encapsulate technological advancements that can adapt with both the building and its users over time.

Consideration of both active and passive environmentally responsive design principles underpin all our work. A clear analysis of a wide scope of initiatives is fundamental at each stage and can inform wide-ranging elements of design from the siting and orientation of the building to technical services installations. It is important that these concerns are supported by an understanding of the direct and indirect social implications of design as integral to the implementation of any ESD initiative. The guiding principles of ESD are inextricably linked with the concern for the betterment of society. Our starting point for any project is a consideration of the quality of the environment for the occupant.

Turner + Associates as a practice was largely established by its success in delivering award winning developments that were at the forefront of environmentally sustainable design principles. Many of our projects were used as best practice illustrations in the NSW State Government's SEPP65 Residential Flat Design Code. As many of these initiatives are now standard practice we believe that it is imperative to continue to progress with regard to sustainable practice. To achieve this and develop our internal knowledge base, we created seed>S (social, economic, environmental design towards Sustainability).

SEED>S

seed>S was introduced to accelerate our understanding of existing technologies, appreciate simple construction principles, explore new possibilities, but more importantly to add the often overlooked aspects of the social and economic issues aside of ecological ones. It is a research and ideas forum, knowledge database, and autonomous commission within the practice that acts as a guiding framework specific to Turner + Associates. We have experience in aligning these aspirations with buildable solutions. Besides its project based focus seed>S also aims to improve practice internal procedures.

We have three Green Building Council Accredited Professionals in our team.

We have developed buildings that include co-generation, earth cooling, solar chimneys, micro climatic design, considered use of thermal mass and black water treatment. We have also incorporated many new façade technologies into our buildings, pushing the boundaries of the accepted envelope of understanding.

RESEARCH AND DEVELOPMENT

We also run speculative research projects that seek to progress issues of interest and relevance outside of the constraints that may be imposed by a conventionally structured project.

The framework allows for the investigation of both theoretical and applied research. This process promotes an increase in the knowledge base for both the individuals involved as well as the wider office and our clients.

We collaborate on these projects with consultants, academics and specialists who help us to push the envelope of understanding, enabling the ideas to be grounded in a reality so that the knowledge acquired will be of direct use and influence on other more traditionally structured projects within the office.

The means for disseminating the learning from these projects is through lectures (both internally and to the wider public), through the release of summary publications as well as through the office design review process.

**NICHOLAS TURNER**

Principal, Turner + Associates Architects

QUALIFICATIONS

Bachelor of Architecture (Hons 1)
University of Technology Sydney 1993

Registered Architect (NSW, QLD, WA, VIC) 6695

EXPERIENCE

2001 – date	Turner + Associates Architects, Sydney Australia
1995 – 2000	Stanisic Turner Architects / Turner + Associates Architects, Sydney Australia
1993 – 1995	Turner + Associates Architects, Sydney Australia

Nicholas is the Principal and founder of Turner + Associates Architects. Within the practice, he leads the design of innovative urban residential, public, workplace and industrial projects that are informed by environmentally responsive design principles. Recent experience on architectural urban projects includes locations as diverse as China, Jakarta, Saigon, Beirut as well as locally in Sydney and it's surrounds. Nicholas was selected as a finalist in the Green Square Urban Design Ideas Competition, which led to a commission to prepare the Green Square Masterplan. He has recently completed the design of the Green Square Town Square together with model urban housing and workplace projects in the area for local and state government and for private developer clients. Nicholas was a design tutor at UTS from 1995 to 2001 and taught in the Master of Architecture course at the University of NSW in 1995.

**ROGER HAWKINS**

Director, Hawkins\Brown Ltd

QUALIFICATIONS

BA (Hons) Dip Arch MA

Registered Architect RIBA
CABE Enabler for Education and Arts Projects
Trustee - Harlow Arts Trust
RIBA Competitions - Chair of Jury Board
External Examiner - Sheffield University
External Critic - University of Nottingham
Technical Advisor to ODA for
Olympic Velopark competition
Former Convenor of the Higher Education Design Quality
Forum (HEDQF)

Roger Hawkins formed Hawkins\Brown with Russell Brown in 1988. Roger is an experienced Architect working on a variety of high profile projects.

Roger's work in the education sector is extensive. Hawkins\Brown are designing two masterplans for an urban and suburban campus at Kingston University and have recently completed the extension of the Microbiology, Pharmacy and Physics Departments. Hawkins\Brown are also designing a new Business School, Learning Resource Centre for Science and Indoor Sports Centre.

PROJECT DELIVERY

We have the background and experience to help guide the process of delivering a project of this size

Turner + Associates Architects in association with Hawkins\Brown have both the skills and resources to ensure all products of its professional endeavours are of the highest quality. The offices are jointly staffed by over 70 professionally qualified designers, supported by extensive computer, graphic design and library resources, which allow a highly efficient production process.

Turner + Associates Architects and Hawkins\Brown will be responsible for leading the design team to ensure that the response to the brief is cogent and coherent from all team members. Clear lines of communication are critical to the smooth running of the project.

We are adept at negotiating with Authorities and make contact at the earliest juncture to instill ownership by all stakeholders.

PROPOSED METHODOLOGY

We understand the need to develop a detailed comprehension of physical, social and cultural aspects of the site. We take an active role in the strategic input at the commencement of projects and provide a strong involvement in the development of the brief.

We have a broad knowledge base from which to draw, having been collectively involved in an array of projects of a similar scale and nature.

We will be able to provide case studies and benchmarks both from examples of our own projects and from those of others in order to agree the appropriate forms and typologies.

We have developed processes to add value and quality on projects using peer review and risk management techniques. Concept design is the stage that presents the greatest opportunities for adding value and innovation. Our project team assembles the brief, ascertains the client's requirements, interprets the architectural requirements and prepares alternatives and concept designs for review by the project team.

We will prepare a schedule of agreed ESD initiatives with targets and the basis for evaluation and reporting. We will actively participate in the design process providing ESD design advice and monitoring the incorporation of the ESD design strategies in line with the client's expectations and commitment to ESD. We will prepare a report that will document the ESD initiatives adopted and the targets agreed. This report will be updated at appropriate project stages.

Within Turner + Associates we implement a robust quality management systems from inception to design development and through the documentation process. This system has been certified for ISO9001 compliance by Davis Langdon International Quality in 2006 with the registration number 4168.

In essence, process is fundamental to our working methodology. This ensures that each project is developed to respond to the specifics and is not simply the application of ideas already learnt. Knowledge is brought to the process and is developed towards something new – knowledge is never a static commodity. Out of this process we also find that innovative and bold architectural forms and vocabularies are born that would not have been possible through the application of preconceived notions learnt elsewhere.

PROPOSED RESOURCE ALLOCATION

We will assemble a team of long standing staff members that have worked on a range of large complex projects together. The two offices, Turner + Associates (Sydney) and Hawkins\Brown (London), include staff members that have worked previously at the other, thereby assisting in providing a unified approach. We will utilise a shared knowledge base covering the specifics of building in Melbourne with a strong understanding of the requirements for university design.

CAPABILITY & PROCESS

Members of Hawkins\Brown will travel to Sydney and Melbourne at key junctures to be included in design workshops and presentations. Both offices will resource the documentation of the project, allowing for a truly 24-hour office. This is made easy as both practices share the same CAD platform.

We shall ensure that key personnel are consistent through the full process from design to construction in order to offer continuity and an integrated working knowledge. We do not believe that the specialisation of roles is fruitful either for the projects or for the individuals involved.

We shall also assume responsibility for motivating and igniting ownership and interest in the project amongst the design team members. Our experience has taught us that the best results are achieved when all stakeholder contexts are aligned and integrated into the project so that mutual respect and trust is achieved.

PRINCIPAL'S INVOLVEMENT

We are not practices that have developed a large corporate structure, rather we are mid-sized practices able to offer depth of experience and resources and, importantly, a personalised service. Our practice structure will enable senior staff to participate in a hands-on, meaningful and ongoing manner throughout the project.

MELBOURNE WORKING

While our base-office is located in Sydney, we have successfully designed a range of projects in regional and remote locations.

One such project is the new Wolgan Valley Resort and Spa which is the first luxury resort to be developed in Australia by Emirates. For this project we have set up an office on site with some team members re-locating to the region and others travelling for extended periods when required.

Other projects include locations such as the Hunter Valley, Tweed Heads, Perth, Melbourne and Beirut, Lebanon.

When designing for sites remote from our base we take time to understand local issues and culture and rapidly develop an affinity for the needs and aspirations the stakeholders. We undertake this process through communication at multiple levels and by spending extended lengths of time within the physical environment. We can draw on the expertise and resources available to us in Sydney and elsewhere while working seamlessly with stakeholders and community on the ground in a spirit of collaboration and shared understanding.

In addition, both offices have an ftp server which will be utilised for the project.

PROCEDURES FOR DECISION MAKING

Hawkins\Brown have extensive experience in Higher Education projects of this type in the UK and together with Turner + Associates recognise the importance of timely and informed decision making.

The brief issued by The University of Melbourne identifies the Jury, including:

- **Professor Glyn Davis AC** (Chair) Vice-Chancellor, University of Melbourne
- **Professor Tom Kvan**, Dean, Faculty of Architecture, Building and Planning
- **Ms Carme Pinós** – Architect
- **Mr Peter Elliot** - Architect
- **Mr Chris White**
Vice-Principle Property and Campus Service
(Advisor to the Jury)

Each of the stakeholders will have an involvement with the design and delivery process as appropriate. To assist the client team with this, from Hawkins\Brown's tried and tested experience in the UK, we would promote the following:

- **Appoint a design champion**

We propose that the University should nominate a design champion for the project whose role will be to drive the project forward and liaise with the design team over key decisions. Although this person will work as part of a client team to develop a brief and comment on proposals, they should have an overview and be empowered to make decisions – particularly when requirements need prioritising. The design champion will also take a lead role in the communication/promotion of the project to both Melbourne School of Design and the wider community.

- **Create a Building Committee**

We would recommend the creation of a building committee who would meet with the design team on a regular basis (fortnightly to begin with). The committee would be made up of a faculty champion, the estates department, an MSD principal (or someone with a general overview) and the design champion. The role of the building committee will be to develop the brief, comment on design options and eventually to sign off detailed layouts and to disseminate/consult their relevant departments as appropriate.

- **Assist in the creation of a student and staff Research Project Study Group**

Acknowledging the focus of a research program for each of the Faculty disciplines - we will assist in working with staff and students to monitor and record the process.

- **Agree sign off procedures**

It should be agreed from the outset who will sign off proposals to enable the team to progress to the next work stage. Time should be identified in the programme for sign off that does not clash with academic holidays. To assist with this process we propose work stage reports highlighting the key decisions required.

- **Preview, Review and Endorse**

For Higher Education projects such as this, Hawkins\Brown use a system of "Preview, Review and Endorse" to enable the client to make informed decisions and Turner + Associates would manage this process. This means a topic (e.g. reception area) may be discussed and refined over three consecutive client meetings until an appropriate solution is agreed.

- **Consult widely**

A well-planned consultation strategy is key to the successful delivery of the project. We are well versed to assist in the consultation of the university and wider community and are able to produce appropriate presentation material.

- **Team continuity**

Within the university and the design team it is critical to keep the project moving forward and avoid revising decisions previously agreed. This is greatly assisted by continuity of personnel within the overall design team.

- **Change control**

Once the scope of the project has been agreed i.e. post DA submission, client changes will need careful monitoring. We propose a system of Change Request Forms to record changes and record any financial / time implications before they are instructed by the client.

CLIENT REFERENCES

Project	NEW DEPARTMENT OF BIOCHEMISTRY, UNIVERSITY OF OXFORD
Start date	2004
Completion date	2008
Client Organisation	University of Oxford Estates
Client Contact Name	Mike Wigg, Head of Projects
Client Contact Phone nr	+44 (0) 1865 278 750 (allow for time difference)
Client Contact email	michael.wigg@oued.ox.ac.uk
Contract basis	Two-Stage Design and Build
Approximate GFA (sq. m)	12,000sqm
Total project cost	\$110m



Project	HELMORE BUILDING, ANGLIA RUSKIN UNIVERSITY
Start date	2001
Completion date	2004
Client Organisation	Anglia Ruskin University
Client Contact Name	Ian Mehrtens (former Director of Estates - now at the Royal Veterinary College)
Client Contact Phone nr	+44 (0) 1707 666 919 (allow for time difference)
Client Contact email	imehrtens@rvc.ac.uk
Contract basis	Design and Build
Approximate GFA (sq. m)	5,000sqm
Total project cost	\$15m



Project	SILKWOOD - AUDITORIUM, OFFICES, APARTMENTS
Start date	2002
Completion date	2006
Client Organisation	Teacher's Federation Health
Client Contact Name	Frank Gehrmann
Client Contact Phone nr	02 8346 2266
Client Contact email	frank.gehrmann@teachershealth.com.au
Contract basis	Lump Sum Tender
Approximate GFA (sq. m)	6,400sqm
Total project cost	\$26m



Project	GREEN SQUARE TOWN CENTRE
Start date	2002
Completion date	2006 (DCP + MP)
Client Organisation	Landcom and City of Sydney
Client Contact Name	Paul Andersen
Client Contact Phone nr	02 9841 8769
Client Contact email	pandersen@landcom.nsw.gov.au
Contract basis	N/A
Approximate GFA (sq. m)	450,000sqm
Total project cost	\$1.1b



DEMONSTRATING DESIGN EXCELLENCE

AWARDS & PRIZES

Hawkins\Brown

- 2009 - Civic Trust Awards - Award
- New Art Exchange, Nottingham
- 2009 - RIBA Awards - Biochemistry Building, University of Oxford and Highfields Automotive and Engineering Training Centre, Nottingham - shortlisted
- 2009 - LSC/RIBA Awards for Further Education- Highfields Automotive and Engineering Training Centre - shortlisted
- 2009 Hackney Design Awards
- 2 Hillman Street and Gillett Square, Hackney
- 2008-RIBA Award
- Wysing Arts Centre, Bourn, Cambridgeshire
- 2008 - Eltham Hill Technology College, London Borough of Greenwich
- Winner BREEAM 2008
- 2008 - Nottingham Civic Society Commendation
- New Art Exchange, Nottingham
- 2008 - AJ100 Marketing Initiative of the Year Award
- 'Issue' - Hawkins\Brown in-house magazine
- 2008 - Estates Gazette - Property Marketing Awards (Property Advisor Category)
- 'Issue' - Hawkins\Brown in-house magazine
- 2008 RICS South West Community Benefit Award
- Boscombe Library and Housing, Dorset
- 2008 - Enjoy England Award for Excellence - Best Small Visitor Attraction
- Roald Dahl Museum and Story Centre, Great Missenden, Buckinghamshire
- 2007 - Civic Trust Award
- Roald Dahl Museum and Story Centre,
- 2006 - British Guild of Travel Writers' Award - Best UK Tourism Project
- Roald Dahl Museum and Story Centre,
- Great Missenden, Buckinghamshire

PERIODICALS

The work of Hawkins\Brown is regularly published in the design press, local and national press and in European magazines.

Roger Hawkins and Russell Brown write for and comment in architectural magazines like Architecture Today and Building Design and are regularly quoted as architectural critics.

A complete list of Periodicals is available on our website.

BOOKS

&also

Hawkins\Brown was asked by Black Dog publishing to produce a monograph of its first 10 years work. We tried to describe the indescribable - to explain all the things architects do because no-one else sees or cares about them. To try to talk about all the issues that fall between other peoples inspiration.

Issue

Issue is our award-winning in-house magazine that tries to capture some of the writing, design inspiration, creativity and critical thinking that has taken place in a particular area of our studio.

Full details of Publications and Awards

www.hawkinsbrown.co.uk

TURNER+ASSOCIATES

- 2009 - Kangaroo Valley House - Shortlisted for AIA Wilkinson Award (Pending)
- 2007 - Winner of the NSW RAIA Award for housing for Silkwood
- 2006 - Winner Master Builders Australia Award for BMW Showroom in the commercial category \$5-10M
- 2006 - Winner Master Builders Australia Award for Figtree Apartments in the residential category
- 2006 - International Web Awards Standard of Excellence award for Architecture website
- 2006 - Commendation in Dulux Colour Awards exterior residential category
- 2005 - Parramatta City Council Design Excellence Award
- 2004 - Finalist, NSW RAIA Wilkinson Award
- 2004 - Australian Institute of Building Professional Excellence Award for Residential Buildings
- 2003 - NAWIC Multiplex Award for Achievement in Construction Merit Certificate to Jane Anderson - Associate
- 2003 - Winner, Public Sector Urban Development UDIA
- 2003 - Joint Winner, NSW RAIA Wilkinson Award
- 2002 - Winner Green Square Environmental Design Award for Eco Apartments
- 2002 - Commendation Green Square Innovation Award for Nova Apartments
- 2001 - Royal Australian Institute of Architects, Premiers Award,
- Awarded by the Premier of NSW and the RAIA for design excellence in Urban Housing
- 2001 - Winner International Competition for Green Square Town Centre
- Joint winner, RAIA W.A. Nelson Memorial Prize
- Finalist, Belle / BHP Steel Futures Design Competition
- Joint finalist, Green Square Urban Design Ideas Competition

PERIODICALS

Mexico Design
Monument 82
FuturArc
Architecture Australia
Houses
Contemporary Home Design

Archiworld
Architecture Australia
Architectural Review
Architecture Bulletin
Archined Nieuws
Architecture Bulletin

BOOKS

Architecture Inspired By Australia
Architekten Profile
A Place In The Country
Living The Modern Australian
Architecture

Global Creative Architecture
Next Wave_Emerging Talents in Australian Architecture
The Street Belongs To All Of Us
Eco Logic

Almanac 2001 - 2008

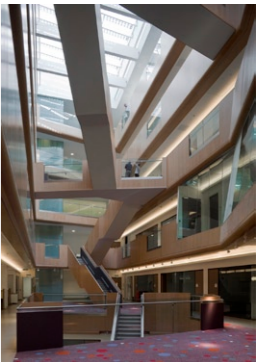
The Almanac is the story of Turner Associates Architects, Past and present, with a window to the future.

Full details of Publications and Awards

www.turnerassociates.com.au



2009 Civic Trust Award -New Art Exchange, Nottingham



The New Biochemistry Building at the University of Oxford



2008 RAIA Award - Silkwood - Teachers Federation



2009 AIA Wilkinson Award (Shorlisted) - Kangaroo Valley House

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