



**IT IS A CHALLENGE THAT FACES ALL CITIES:
THE PURSUIT OF DESIGN EXCELLENCE TO SET
THE FRAMEWORK FOR SUSTAINABLE PROSPERITY
AND A CIVIL SOCIETY.**

SHEILA HUGHES – ACT CHAPTER PRESIDENT



2011 COLORBOND® STEEL INSTITUTE AWARD MESSAGE

As Principal Corporate Partner, it is with great pleasure that we continue to support excellence in Australian Architecture through the 2011 Australian Institute of Architects Awards programs.

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We have recently unveiled Next Generation ZINCALUME® steel with Activate™ technology, which will be available in 2012. BlueScope Steel will be communicating with Institute members throughout the year, to provide more information on this exciting new development, prior to product availability in 2012.

Every year we see an amazing array of projects entered into the Awards program nationally. They represent a pursuit of excellence by the profession that showcases advancement in the built environment and the ever increasing appreciation of the important role it plays in society.

Congratulations to all architects who have entered into Institute's Awards programs throughout the year, and especially to those who have had their work recognised as Award winners. BlueScope Steel is proud to be able to assist the Institute in delivering these magnificent programs again in 2011.



Manu Siitonen
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but I’m usually thinking forward.” Richard Johnson
Johnson Pilton Walker

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PRESIDENT'S MESSAGE

This year we have an opportunity to celebrate patronage and its importance in the shaping of the built environment we experience every day. As a community we depend on the collaborative efforts of our designers, architects, landscape architects, engineers, and their patrons to achieve high quality design outcomes.

What defines a patron rather than a client? The key element is a willingness to invest in the skills and talents of the people the client commissions and to work positively with them to achieve more than the ordinary. A patron brings an engaging vision of the future to the project which, combined with the skills of designers on projects of varying scales – be it a house, a school or a city- is critical to excellence and innovation.

The awards submissions reflect the strength of vision patrons bring to their projects and their commitment to the enrichment of both public and private realms. The submissions and awards show the diversity of responses produced from the conversations between our members and their clients.

In 2011 we celebrate a new award. The ACT Government Department of Education and Training has sponsored the ACT Education Prize. It is no coincidence that a year after the Building the Education Revolution stimulus program, the ACT Chapter has received a record number of submissions with 17 eligible for the Education Prize. This

is a direct reflection of the fact that the ACT Government was a jurisdiction that sought bespoke solutions tailored to the aspirations and needs of individual public schools and their communities; true patronage in action.

In spite of all of these achievements, there are times where we still struggle as a community to see ourselves as patrons, as active participants in defining the future of Canberra. It is often fraught territory for politicians whose tenure is 3 years, extended only by popular approval, when the time horizon for city planning is 50-100 years.

One of the challenges we should set ourselves is, by the centenary of Canberra in 2013, to have established the creative basis for a renewed vision for the city that is embraced by the community. This will require commitment not just from the ACT Government but also from the Australian Federal Government and business and community leaders involved in all aspects of our city and its life. It is a challenge that faces all cities: the pursuit of design excellence to set the framework for sustainable prosperity and a civil society.

The Institute this year has again been actively involved in the public debate about the future of our cities. There are significant changes underway in local planning that we will continue to engage with to promote the creation of an environment that is supportive of innovation in creating the sustainable

Canberra of the future. And whilst looking to the future is important, let us also respect and learn from our past, as the ACT Chapter Heritage Committee continues to do by successfully gaining recognition for historically significant projects. The work we see displayed as part of the ACT Architecture Awards provides us with examples of the kinds of innovation, both recent and historic, that is required for us to achieve the future city we aspire to.

This year the task for our Awards Jury was enormous and we thank them, particularly the Jury Chair Shelley Penn, for their time and commitment in considering the submissions and providing the thoughtful citations which illuminate their reasons for selecting the winners and the nature of architectural practice.

These awards demonstrate the many opportunities realised by our members to create special places designed with a commitment to excellence and the enduring value of good design.

Thanks to all who participated in the awards program and congratulations to the winners.



Sheila Hughes
ACT Chapter President



PRESIDENT'S MEDAL

MARIA EFKARPIDIS, ROCK DEVELOPMENT GROUP

Since its foundation, Canberra has enjoyed patronage and investment that has created opportunities to explore innovative approaches to solving design problems.

Canberra has, through the leadership of clients working with local architects, been the location for many firsts in sustainable building. These have included the first 5 star Green Star rated new building at the Canberra Airport and the first 6 star Green Star refurbishment for Australian Ethical Investments. Some argue the limitations of rating schemes, however over the last decade rating schemes have significantly changed standard industry practice in building design.

The Australian Government is developing an agenda for Australia's cities to grow sustainability over the next 50 years. This agenda seeks to enhance the productivity, liveability, sustainability and governance of our major cities. This recognises that the improved environmental performance of our cities is increasingly an important part of our mitigation and adaptation strategies for addressing climate change.

It is in this context that I want to recognise the quietly transformative leadership demonstrated by Maria Efkarpidis, Director of the Rock Development Group (RDG).

Speaking to many of those who work with Maria, it is clear she has a passion for creating sustainable communities for our future generations. She also sees contributing to this as a corporate responsibility that the RDG should pursue as a priority.

A key demonstration of this commitment is her decision to become the first and sole Principal Sponsor of the Green Star Communities project stemming from a realisation that the RDG could help the industry grow and build capacity in delivering sustainable outcomes in our communities.

The Green Building Council of Australia (GBCA) Green Star Communities project seeks to respond to the national agenda for sustainable cities by supporting change within industry through development of a rating tool that assesses and independently certifies communities against best practice sustainable benchmarks.

As Principal Sponsor, RDG has provided the GBCA with the necessary support to make the project a national success. In addition to this, Maria has personally championed the use of Loop, a RDG Canberra project, as a test case for experimenting with best practice sustainable design standards. The Loop is set to become one of the first pilot projects for the Green Star Communities tool.

Maria's wholistic sense of community and sustainability is seen through RDG's patronage of other initiatives such as Healthy Hoops 4 Active Kids. This is a free school program for years 4-6 to learn about healthy eating and exercise through basketball, drawing on the appeal of role models such as Jess Bilby, Captain of the Canberra Capitals. It reflects a belief that healthy living and sustainable practices are integrally connected and the deeply personal nature of Maria's commitment to this resonates in her writing about the program.

It gives me great pleasure to recognise Maria's commitment to achieving a more sustainable, healthier future by awarding her the 2011 ACT Chapter Presidents Medal.

ACT ARCHITECTURE AWARDS 2011

INDIVIDUAL WINNERS

PRESIDENTS MEDAL – MARIA EFKARPIDIS

CLEM CUMMINGS MEDAL – CHRISTOPHER LATHAM

LIFETIME ACHIEVEMENT AWARD – GURDEV SINGH

ACT CHAPTER STUDENT MEDALLION – ALESSANDRO ROSSI & NUGROHO UTOMO

JOHN REDMOND PRIZE – ALIKI GEORGE & TOMOMI NAKAZAWA

DARYL JACKSON ALASTAIR SWAYN GRADUATE PRIZE – ALESSANDRO ROSSI

EMERGING ARCHITECT PRIZE 2011 – BEN WALKER

2011 COX ARCHITECTURE STUDENT DESIGN PRIZE

WINNER (1ST PRIZE) – PATRICK STEIN

COMMENDATION (2ND PRIZE) – DAMIAN ROOS

COMMENDATION (3RD PRIZE) – ALVIN TSANG

ACT CHAPTER AWARDS

ACT AWARD FOR ENDURING ARCHITECTURE

RED HILL PRIMARY SCHOOL – DEPARTMENT OF WORKS 1960

ARCHICENTRE MERVYN WILLOUGHBY-THOMAS RENOVATION AWARD –

EARLE STREET HOUSE – JIGSAW HOUSING

MAIN AWARDS

CANBERRA MEDALLION

CANBERRA MEDALLION – AUSTRALIAN WAR MEMORIAL

EASTERN PRECINCT DEVELOPMENT – JOHNSON PILTON WALKER

SMALL PROJECT ARCHITECTURE

SMALL PROJECT ARCHITECTURE COMMENDATION:

LANGLEY AND RYAN RESIDENCE – PHILLIPS AND ASSOCIATES ARCHITECTS

RESIDENTIAL ARCHITECTURE – HOUSES

THE NAMED AWARD FOR RESIDENTIAL ARCHITECTURE – HOUSES:

SLATER WHITE HOUSE – PHILIP LEESON ARCHITECTS

RESIDENTIAL ARCHITECTURE – HOUSES AWARD:

LAGOS HOUSE – COLLINS CADDAYE ARCHITECTS

RESIDENTIAL ARCHITECTURE – HOUSES COMMENDATION:

NAMINA 760 – TT ARCHITECTURE

RESIDENTIAL ARCHITECTURE – MULTIPLE HOUSING

RESIDENTIAL ARCHITECTURE – MULTIPLE HOUSING AWARD:

HMAS CRESWELL GRIFFITH HOUSE – BVN ARCHITECTURE

RESIDENTIAL ARCHITECTURE – MULTIPLE HOUSING AWARD:

KINGSGATE – TEN HOUSES O'MALLEY – COLIN STEWART ARCHITECTS

RESIDENTIAL ARCHITECTURE – MULTIPLE HOUSING (CONT.)

RESIDENTIAL ARCHITECTURE – MULTIPLE HOUSING COMMENDATION:

THE AMBASSADOR – COLIN STEWART ARCHITECTS

COMMERCIAL ARCHITECTURE

COMMERCIAL ARCHITECTURE COMMENDATION:

AHL OFFICE BUILDING – COX ARCHITECTURE

COMMERCIAL ARCHITECTURE COMMENDATION:

EQUINOX BUSINESS PARK – AMC PROJECTS

PUBLIC ARCHITECTURE

THE ROMALDO GIURGOLA AWARD FOR PUBLIC ARCHITECTURE: AUSTRALIAN

WAR MEMORIAL EASTERN PRECINCT DEVELOPMENT – JOHNSON PILTON WALKER

PUBLIC ARCHITECTURE AWARD: UNIVERSITY OF CANBERRA INTERNATIONAL

MICROSIMULATION CENTRE (NATSEM) – DARYL JACKSON ALASTAIR SWAYN

PUBLIC ARCHITECTURE AWARD: HOLY TRINITY EARLY LEARNING CENTRE –

COLLINS CADDAYE ARCHITECTS

PUBLIC ARCHITECTURE AWARD: BONYTHON COMMUNITY HALL –

COLLINS CADDAYE ARCHITECTS

PUBLIC ARCHITECTURE COMMENDATION: MULTI-PURPOSE BUILDING FLOREY

PRIMARY SCHOOL – HBO+EMTB ARCHITECTS ACT

PUBLIC ARCHITECTURE COMMENDATION:

RADFORD COLLEGE JUNIOR SCHOOL STAGE 2 – COX ARCHITECTURE

PUBLIC ARCHITECTURE COMMENDATION: LYNEHAM PERFORMANCE CENTRE –

HBO+EMTB ARCHITECTS ACT

URBAN DESIGN

SIR JOHN OVERALL AWARD FOR URBAN DESIGN:

AUSTRALIAN WAR MEMORIAL EASTERN PRECINCT – JOHNSON PILTON WALKER

URBAN DESIGN AWARD: HUMANITIES AND SCIENCE CAMPUS PLACE –

LAHZNIMMO ARCHITECTS AND SPACKMAN MOSSOP MICHAELS LANDSCAPE

ARCHITECTS

INTERIOR ARCHITECTURE

THE W. HAYWARD MORRIS AWARD FOR INTERIOR ARCHITECTURE:

AUSTRALIAN WAR MEMORIAL – HALL OF VALOUR REDEVELOPMENT –

JOHNSON PILTON WALKER

INTERIOR ARCHITECTURE COMMENDATION: ST THOMAS THE APOSTLE

PRIMARY SCHOOL KAMBAH – PAUL BARNETT DESIGN GROUP

INTERIOR ARCHITECTURE COMMENDATION:

ACTEWAGL HEADQUARTERS FITOUT – COX ARCHITECTURE

HERITAGE ARCHITECTURE

HERITAGE ARCHITECTURE COMMENDATION:

CAPITAL HILL EARLY CHILDHOOD CENTRE – LFA (ACT) PTY LIMITED

SUSTAINABLE ARCHITECTURE

SUSTAINABLE ARCHITECTURE AWARD: UNIVERSITY OF CANBERRA

INTERNATIONAL MICROSIMULATION CENTRE (NATSEM) – DARYL JACKSON

ALASTAIR SWAYN

SUSTAINABLE ARCHITECTURE AWARD: FRANKLIN HOUSE – JIGSAW HOUSING

SUSTAINABLE ARCHITECTURE COMMENDATION:

ACTEWAGL HEADQUARTERS FITOUT – COX ARCHITECTURE

SUSTAINABLE ARCHITECTURE COMMENDATION: MULTI-PURPOSE BUILDING

FLOREY PRIMARY SCHOOL – HBO+EMTB ARCHITECTS ACT

COLORBOND® AWARD FOR STEEL ARCHITECTURE

COLORBOND AWARD FOR STEEL ARCHITECTURE:

SLATER WHITE HOUSE – PHILIP LEESON ARCHITECTS

COLORBOND AWARD FOR STEEL ARCHITECTURE COMMENDATION:

HORTICULTURE FACILITIES CIT BRUCE – HBO+EMTB ARCHITECTS ACT

ART IN ARCHITECTURE AWARD

NEWACTON SOUTH TOWER ART PROGRAM – FENDER KATSALIDIS ARCHITECTS

IN ASSOCIATION WITH PAMILLE BERG CONSULTING, OCULUS AND PBS BUILDING.

ARTISTS: HEATHER B. SWANN, OCHRE LAWSON, DAN MAGINNITY, AL STARK,

MICHAEL PORTER AND GREGOS PSYCHOYOS

INLITE LIGHT IN ARCHITECTURE PRIZE

THE JOURNEY – COX ARCHITECTURE.

ARTISTS: ROBERT FOSTER OF FINK & CO IN COLLABORATION WITH FROST* DESIGN

AUSTRALIAN WAR MEMORIAL EASTERN PRECINCT CAFÉ – JOHNSON PILTON WALKER

EDUCATION PRIZE

ST THOMAS THE APOSTLE PRIMARY SCHOOL KAMBAH –

PAUL BARNETT DESIGN GROUP

CLEM CUMMINGS MEDAL



THE CLEM CUMMINGS MEDAL RECOGNISES CONTRIBUTIONS BY NON-ARCHITECTS AND ARCHITECTS TO ARCHITECTURE AND THE PUBLIC INTEREST. THE SPIRIT OF THE MEDAL IS EXEMPLIFIED BY THE PUBLIC SERVICE EXHIBITED BY THE LATE CLEM CUMMINGS FRAIA, WHO DIED IN 1997. CLEM WAS WELL REGARDED IN THE CANBERRA PROFESSION NOT ONLY THROUGH HIS PRACTICE: C G CUMMINGS AND ASSOCIATES, BUT ALSO THROUGH HIS CONTRIBUTION TO THE PROFESSION WITH THE RAIA CHAPTER COUNCIL, THE COMPLAINTS COMMITTEE, AS A FOUNDING MEMBER OF THE RSTCA COMMITTEE AND IN ESTABLISHING THE ARCHITECTURAL STUDENT MENTORING SCHEME.

CHRISTOPHER LATHAM

Chris Latham, a man of prodigious vision and talent, trained as a professional violinist and has performed on many of the worlds leading concert stages. In his current capacity as Artistic Director of the Canberra International Music Festival (CIMF), he has been instrumental in exploring, popularising and sharing his interest and passion for architecture and for the making of music in spaces not built for performance.

In mid 2008, Chris actively sought to foster a link with the ACT Chapter of the Australian Institute of Architects to explore the premise that the languages of architecture and music have as much in common as they have in diversity. The result of this liaison has been the immenseley successful Amazing Space series, a fringe event to the festival.

A committee of Chapter members was formed to work throughout the year with Chris to select and organise venues and speakers whilst he determined the musicians available from his festival schedule most suited to compliment each chosen space.

Since then, many of Canberra's finest and best loved public and private spaces have been celebrated and 'sounded' as Chris terms it, first by an architect associated with or knowledgeable about the space followed by renowned local and international musicians who speak about their personal response to the space and play their repertoire in front of a public audience.

Chris' skill and knowledge as a music director, along with his passion and imagination have ensured a unique, fresh experience and popular success of each Amazing Space event. Among highlights on the list of venues so celebrated have been Parliament House, chosen to honour Aldo Giurgola in his 90th year with the musicians of the T'ang Quartet; the embassies of Ireland, Finland and Switzerland with performances by Rajaton and Thomas Indermühle among others and the the High Court which was 'sounded' one year with the percussive group Synergy and very differently the subsequent year with the acappella Song Company.

Each performance has been received by enthusiastic audiences numbering between 40 to 200 people. Attendees are encouraged to engage with the musicians and move freely during performance to experience the variety of sonic qualities within the space.

Chris' enthusiasms have him currently programming musical events leading up to the centenary of Canberra's founding. His contribution to the Institute and the popularisation of discourse in architecture, town planning, design and music make him an eminently suitable recipient of the 2011 Clem Cummings Medal.

EMERGING ARCHITECT PRIZE

BEN WALKER

TOWNSEND + ASSOCIATES ARCHITECTS
ASSOCIATE

Ben Walker has proven himself to be an engaged and enthusiastic professional with a commitment to the architectural profession across many different platforms, including teaching, significant Institute involvement and volunteer work. Ben graduated from the University of Canberra in 2005 with a Bachelor of Architecture after attaining a Bachelor of Landscape Architecture in 1999. He has occupied a number of private and public positions in Canberra including the ACT Planning and Land Authority, the Expert Client and currently as an Associate at Townsend + Associates Architects. In that time he has worked on a diverse range of architectural, urban design and planning projects including several large scale multi unit and mixed use residential projects, commercial offices and numerous private houses.

Ben has been an active member of the Australian Institute of Architects since graduating in 2005 and has been an active member of the ACT Chapter Planning Committee since 2008. As a member of this committee he has co-authored and coordinated a number of Institute responses to Draft Variations to the Territory Plan, represented the Institute at the ACT Legislative Assembly Standing Committee and assisted in organising the current Sustainable Cities Series. Furthermore, he has chaired a Refuel seminar evening and assisted with the organisation of the ACT Contemporary Australian Architect Speaker Series. Ben is currently involved in the Architecture Mentor Program as a member of Townsend + Associates Architects and tutors and lectures widely in both architecture and landscape architecture, wherein he has chaired jury panel teams for mid-semester and final presentations.

Showing a high level of design skill, Ben has won first prize in the open category of the Living City – City Hill ideas competition in 2005, and more recently winning first prize in the New Push design ideas competition in 2009 for Pod Market. In association with Terroir, Ben



submitted an excellent entry into the University of Canberra ideas competition in 2010. In addition to this Ben has further contributed to the community by volunteer work with the Master Builders Association information days, with PIA Young Planner events and assisted at information days for people impacted by the January 2003 bushfires.

Ben's enthusiasm, active engagement and contribution to the community in varying manners by way of volunteer work, teaching and involvement with the Australian Institute of Architects, coupled with his commitment to design excellence make him a deserving recipient of the 2011 ACT Emerging Architect Prize.

THE 2011 ACT EMERGING ARCHITECTS PRIZE JURY CONSISTED OF:

Sheila Hughes FRAIA – ACT Chapter President,
Australian Institute of Architects
Nathan Judd RAIA – 2010 Recipient of the ACT
Emerging Architect Prize
William Gardner RAIA – EmAGN Representative
Andrew Wilson FRAIA – sponsor representative from HBO + EMTB

THE 2011 EMERGING ARCHITECT PRIZE IS SUPPORTED BY



HBO + EMTB



ACT CHAPTER STUDENT MEDALLION

Alessandro Rossi and Nugroho Utomo have been awarded the 2011 ACT Chapter Medallion for attaining the highest grade point average over the five years of their architectural education at the University of Canberra. Alessandro and Nugroho have consistently achieved a high distinction level of excellence in all aspects of their studies, a doubly impressive academic record. Both are highly skilled designers, also sharing an interest in the theory and history of architecture.

The Medallion, first awarded in 1981, coincided with the ACT Chapter's formal accreditation of the course offered at the then College of Advanced Education.



JOHN REDMOND PRIZE

Aliki George and Tomomi Nakazawa are the 2011 recipients of the John Redmond Prize, awarded for the highest achievement during the first three years of architectural studies. Both Aliki and Tomomi have demonstrated a thoughtful and considered approach to architecture and the built form. Their conceptual designs incorporate a high appreciation for context, program, volume, light and space. Their enthusiasm for architecture is reflected in excellent work. They are both worthy recipients of the 2010 John Redmond Prize.

The John Redmond Prize was first awarded in 1978, in honour of Mr John Redmond, Chairman of the Chapter Education Committee 1969–1978. John Redmond, graduate of the University of Adelaide, completed a three year town planning post graduate thesis under Sir William Holford at the London University. He then went on to be one of the first architects employed by the National Capital Development Commission, working there until his retirement in 1973.



DARYL JACKSON ALASTAIR SWAYN GRADUATE PRIZE

Alessandro Rossi is the 2011 recipient of the Institute's Daryl Jackson Alastair Swayn Graduate prize, awarded for attaining the highest grade point average over the two years of the Masters of Architecture course at the University of Canberra. Throughout his studies, Alessandro impressed with his articulate design approach, producing often bold forms and elegant solutions demonstrated by compelling drawings and models. Alessandro impressed both staff and peers with consistently excellent design submissions.

The Institute's Graduate Prize provides encouragement and support for architecture graduates as they embark on their professional careers; it provides assistance through the registration process, supporting students in the transition from education to the profession.



COX

COX ARCHITECTURE STUDENT DESIGN PRIZE

Sponsored by Cox Architecture, the aim of this prize is to engage students with the profession and in particular with the architecture awards program. Students across all years were invited to re-present an architecture design project completed in their previous year of study at the University of Canberra. Entry was restricted to design projects that received a credit grade or higher. In 2011 the jury shortlisted 10 entries to be exhibited at the ACT Architecture Awards Presentation Evening. Shortlisted entrants included Patrick Stein, Damian Roos, Alvin Tsang, Melanie Schonfeld, Tynan Freema, Luke Bonham, Lachy Whitford, Jordan Smeal, Sarah Windley and Francesca Regan. The jury awarded the following students and their projects:

WINNER (1ST PRIZE)

Patrick Stein – Churchill House Adaptive Reuse 'Brutal Light'

COMMENDATION (2ND PRIZE)

Damian Roos – Suburbia Verticalis

COMMENDATION (3RD PRIZE)

Alvin Tsang – Eco-Resort

THE JURY COMPRISED OF:

Sheila Hughes, ACT Chapter President

Peter de Deckker, University of Canberra

Agnieszka Liso, Cox Architecture

Alessandro Rossi, 2010 Student Canberra Medallion Recipient



LIFETIME ACHIEVEMENT AWARD

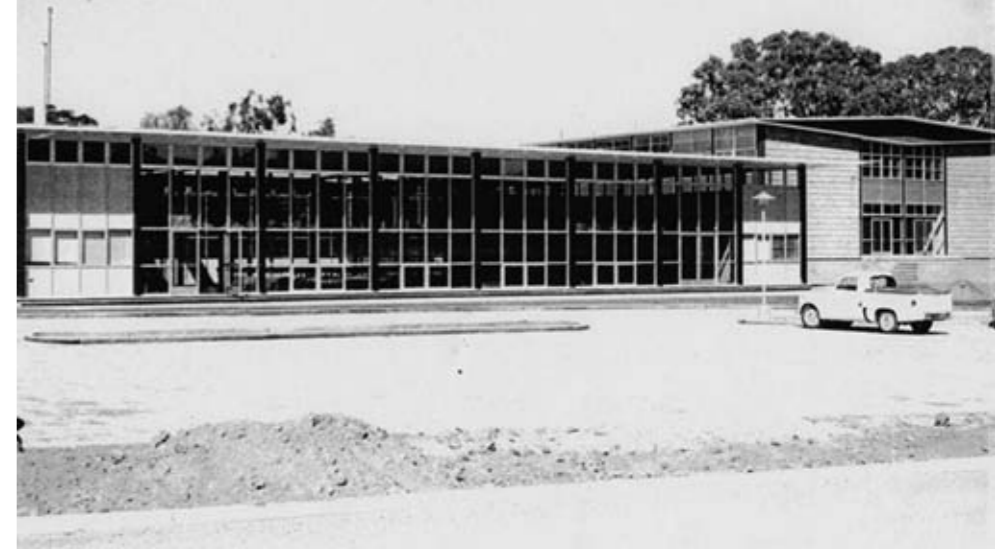
IN SPECIAL RECOGNITION OF CONTRIBUTION TO ARCHITECTURAL EDUCATION

MR. GURDEV SINGH, BARCH(CEPT), ABD(INDIA), IAA.

Gurdev Singh's prodigious education of under graduates in architectural design and construction practice at the University of Canberra has been an outstanding contribution to the promotion of architecture. In his first year of teaching, Gurdev received the 1993 Vice Chancellors Prize for excellence in teaching, and he continued to receive awards and wide acclaim until resigning in 2010. He was primarily responsible for the formulation and delivery of the courses in construction practice.

As an naturally talented educator, Gurdev has abundantly given of his time to guide and support students of architecture both during their studies and then beyond their time at the University of Canberra. Gurdev's construction industry knowledge, gained initially at CEPT India and more rigorously in practice with construction contractors in Sunna, Yemen and Kuwait, was delivered in lectures, studios and site tours to lead under graduates to achieve in technical aspects of design to the best of their ability. His practical design and construction knowledge was imparted in the construction projects he led students to build whilst at the University of Canberra. It is without a doubt that Gurdev's tireless contribution of time and his perceptive professional and personal guidance is part of the reason for the strong professionalism of Canberra's young architects.

Gurdev served the University of Canberra for 18 years (from 1992 to 2010) and is a worthy recipient of this recognition.



AWARD FOR ENDURING ARCHITECTURE 2011

RED HILL PRIMARY SCHOOL – DEPARTMENT OF WORKS 1960

Red Hill Primary School was designed in 1959 and constructed in 1960 to serve the needs of the growing population in Canberra's inner south. It was designed by the Commonwealth of Australia Department of Works. The Design Architect is unconfirmed but the Principal Architect was Harry Foskett, the Supervising Architect was Derek Wrigley and the Senior Architect was David Ryan.

The Red Hill Primary School is well sited on a gentle rise. The complex of school buildings occupies the crown of the rise overlooking the playing field with the main formal entry and carpark facing the Red Hill shops. Viewed from the sweeping curve of La Perouse Street across vast open playing fields, the school has a commanding presence. This presence is evident in early photographs with the buildings standing stark against the striking red Canberra soil that gives the area its name.

The several buildings are arranged in a large H shape around the play ground; a two storey classroom block occupying one leg, a single storey block and the other joined by a link containing administration, staff areas and the original assembly hall, now a library. A parallel single storey wing to the northwest is currently occupied by the French Australia Preschool.

The ceremonial main entrance and entry court to the southwest of the link is a simple, yet formal single storey gathering space along classical lines with broad steps leading to a slightly elevated glazed gallery. This elevated entry gives a grand sense of arrival and has expansive views to the northeast across a paved play court and onward to the gently sloping playing field.

Adjacent to the entry court is the original assembly hall, with a high, gently raking, ply lined ceiling and an expansive two storey high window wall facing wooded parkland.

The architecture is well executed 1960s Modernist, with alternating panels of concrete blockwork (recently painted navy blue) and anodized aluminium window walls and shallow pitched roofs. The forms are simple and appealing and do not detract from the clarity of the site planning itself.

The architecture is distinctly modern and refined, more so than the solid structuralist 1950s forms exemplified in Turner and Ainslie Schools.

The strongest forms are the gable ends of each wing. These combine a low pitched roof with a reverse raked 'butterfly' ceiling line expressed externally in a diamond shaped barge line. Fine detailing includes exaggerated prow like barge terminations which accentuate the roof form. The diamond has become a school motif.

The interior layout is generous and innovative for its time. The teaching wings have classrooms on each side with an unusually wide central circulation space, almost an internal street, which cleverly facilitates natural light filling the central space and movements of large groups and functions as alternative teaching space and informal gathering space—a welcome refuge from the playground in a Canberra winter!

The classrooms have one largely glazed side, shaded where required, with operable glazed highlights facing into the centre hallways.

Exuberant celebrations were held for Red Hill Primary's 50th anniversary in 2010. The school is well loved and well used. The jury was struck by the sense of vibrancy apparent during a late morning school-day visit. With two additional buildings added in the past 50 years to allow for the large school population of 700 students, and some minor cosmetic and mechanical changes made to the original buildings, the spaces continue to serve their original purpose. There is a sense of space and light with engaging views to the outside making an appealing environment for learning and play.

The jury hopes recognition of the enduring architecture and heritage value of this school will extend to the current proposed and future additions. Well considered and sympathetic additions which respond to the original design intent will allow the school to continue to serve the community in the future.

THE JURY FOR THE 2011 AWARD FOR ENDURING ARCHITECTURE CONSISTED OF

Rachel Jackson (Chair), Godden Mackay Logan Heritage Consultants
David Hobbes RAIA, Philip Leeson Architects
Eric Martin FRAIA, Eric Martin & Associates



Archicentre
Building design and
inspection experts

ARCHICENTRE MERVYN WILLOUGHBY-THOMAS RENOVATION AWARD

WINNER
EARLE STREET HOUSE
JIGSAW HOUSING

The renovation of 34 Earle Street, Lyneham, has successfully turned a tired and dreary suburban residence into a building that is fresh and fun. Keeping to a budget and with the addition of only 16 square metres and a new timber deck, the whole house takes on a completely different personality. The previously cramped and dull rooms now brim with generous proportions and are filled with light.

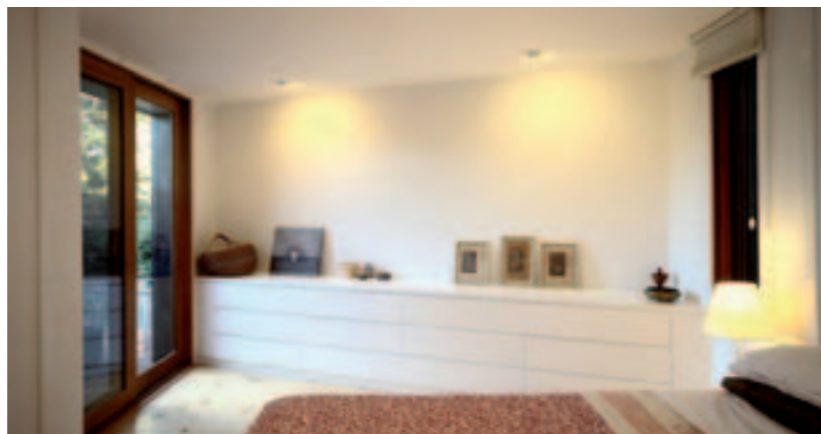
The living room is particularly delightful. Although it retains its original position, the room has been extended over part of an existing terrace and the floor level has been sunk to create a sense of space and an interesting ceiling line. Large internal sliding and bi-fold doors have been used to magically change the use and environment of the room.

The detailing of the new kitchen, laundry and bathroom is well-resolved with beautiful, unpretentious finishes and clean lines. The main kitchen bench is made from polished concrete and the surprise element of the stove-top surrounded with windows on three sides is functional and aesthetically pleasing.

The house captures the essence of sustainability within its modest 145 square metre footprint. It employs clever use of 'disappearing doors' and 'hidden storage units', functional natural ventilation and sensible use of energy for lighting and heating.

THE 2011 ARCHICENTRE MERVYN WILLOUGHBY-THOMAS RENOVATION AWARD JURY CONSISTED OF:

Candida Griffiths FRAIA – Grounds + Griffiths
Ian Agnew – Archicentre
Alex Sloan – ABC Canberra



NOMINATIONS
SHERBROOK STREET AINSLIE ADDITIONS
HUGH GORDON ARCHITECT
PHOTOGRAPHER: EDISON PHOTOGRAPHIC & DIGITAL STUDIOS

This project provides a new, airy, light filled pavilion for living close to the existing cottage. The original cottage is primarily used for sleeping and studying. A new entry forms a link between new and old.

The pavilion is long and narrow, sited along the angled southern boundary to maximize solar access and reduce impact on the northern garden. It contains a Kitchen and Family Room, followed by the main bedroom, ensuite and study. A carport and water tanks are tucked between the house and boundary fence.

The angled roofs of the existing house are reflected in the new roofs with raked ceilings towards the north and clerestory windows allowing light deep into all the new living areas. Materials also compliment those in the existing building, with the addition of a stone clad wall near the entry. A polished concrete floor, set joints throughout, and aluminium windows provide a crisp and simple interior which opens out through wide doors to generous outdoor entertaining areas.



RENOVATIONS TO RESIDENCE IN O'CONNOR
ALAN MORSCHER ARCHITECT
PHOTOGRAPHER: LAUREN HEWITT

This renovation in O'Connor provides a sustainable, functional and attractive solution to the owners' needs by retaining the existing house and adding new liveable areas.

The main living area addition is well connected to the existing living areas, and gains desirable northern orientation. Its height gives it a distinctive appearance, and with its incorporated pergolas, provides welcome shading to the western summer sun. It also ensures privacy from the side neighbour.

Clerestory style windows to the east and west provide bountiful amounts of natural light and effective natural ventilation. The use of grey coloured minicorrugated metal cladding is a noticeable and attractive contrast to the existing house. The northern deck also conceals water storage tanks.

A more distinctive and welcoming arrival has been provided to the house, with the combination of a new carport and an enlarged eastern terrace for morning use and a view of the mature oak trees on the verge. The enclosed balustrade has improved privacy for terrace activities and the theme of solid walling and timber panelling allowed the concealment of further water storage tanks. The new walling system runs nearly the full length of the original house and provides an appealing contrast to the rough textured bricks of the house behind.



CREELMAN HOUSE
TT ARCHITECTURE
PHOTOGRAPHER: RED ZEBRA PHOTOGRAPHY

One way of looking at the role of an architect in devising a design solution is that it should elicit a response such as...“it’s not what I thought I would be getting... but I like it”. Hopefully the architect can exceed the client’s expectations rather than just meet them.

The original house was a simple linear and traditional arrangement of rooms on a long axis facing the street. The house had no significant connection to its very attractive outside spaces

The main conceptual paradigm of the extension was to extend two long east-west axes to the rear to form elements containing the main bedroom and family/meals /kitchen area. The new orientation of the casual living area facilitates not only greater solar gain but also enables a private enclosed and North facing ‘external room’ to be sandwiched between the extended elements.

The brief in this situation was largely a functional one and it therefore was the role of the architect to respond and elevate the final built form to more than merely accommodation. In this regard the architect believes that the clients brief was met ...and their expectations exceeded.



LANGLEY AND RYAN RESIDENCE
PHILLIPS AND ASSOCIATES ARCHITECTS
PHOTOGRAPHER: HUGH MILEY

The original house was a small two bedroom ‘ex-govie’ built in the 1960’s. The clients’ brief was to retain and reuse the existing building, and create a functional and environmentally sustainable house on a modest budget. Internal walls were removed and the layout altered to improve the functionality. A passage forms a spine, widening to create a study and linking to the main bedroom addition. The kitchen and front bedroom are extended and the interior renovated. The reuse of the original house structure, combined with simple construction and finishes are utilised to extend and renovate the house. The roof and new walls are clad in corrugated metal, selected for life cycle cost benefit, and the ‘Canberra red’ bricks retained. The building incorporates solar passive and active design to minimise the need for supplementary heating and cooling. Thermal mass regulates internal temperatures and the external operable and fixed shading provides protection against the sun. Light fittings, solar hot water heating, double glazing and new insulation improves energy efficiency, and the water tank reduces mains water consumption. The abundant natural light and open plan living spaces have enhanced the enjoyment of living in the house, and surprised and delighted the clients.

JURY CHAIR’S STATEMENT

The 2011 ACT Architecture Awards saw 51 entries – an increase of more than 50% on last year’s 33 – and we came away from the presentations impressed by the consistent strength of architectural design and its execution. Nonetheless, the sheer quantity of projects challenged the long-standing ACT tradition of jury visits to each entry, so, after serious deliberation and with considerable reluctance, we agreed to set this practice aside. Ultimately however, we took this as a sign, not only of growth within the ACT in general, but also of further development of the growing body of excellent architecture within the ACT.

The jury sought those outcomes which best met the criteria, balancing them in the creation of effective, sustainable and delightful places. While not every category yielded outstanding winners, we found many highly commendable works, which met criteria well or offered something special within their context. In touring the Territory to view our ‘long list’ in the flesh, acute observations were made and numerous issues were discussed. I offer a few glimpses of these below.

Canberra is a landscape of axes and vistas, with a focus on national places of high importance and symbolism, which are carefully placed within the landscape. Perhaps as an extension, the inclination for buildings to be designed as objects in the landscape is pervasive, regardless of scale, typology or symbolic import. It’s fair to say that most of the entries we saw also displayed this tendency, some of them as highly appropriate responses to their site and function. But there were some interesting departures – schemes which sought to integrate or merge the built form within its landscape. A key example is the Australian War Memorial Eastern Precinct Café, which defers to the major ‘object’ – the Memorial itself – and to its bush setting, as a frame through which the landscape seems to flow. Other examples are the Lagos House, where architecture and landscape were designed

concurrently to create a series of rooms, some of which are outdoors; and the Holy Trinity Early Learning Centre which modulates between and contributes to its landscape – offering layers of experience from an urban ‘street’, entry through a dense ‘wall’, to enclosed playrooms, to a deck enmeshed with trees, and finally out to open playing fields.

Canberra is also famous for its civic qualities and the primacy of the public domain. We were thrilled to witness fine-grained manifestations of this, and the extension of public place-making through private development, in the form of finely curated, robustly procured, integrated art works of exceptional quality. In particular, we noted the generosity of AHL’s dedication of their foyer to installation of ‘The Journey’, as a remarkable gift to the public realm and to the animation of the city. We were also inspired by the efforts of Jigsaw Housing, a contribution to the public good in another form, as a humble speculative housing project which adds to the body of work demonstrating the enduring passion and commitment of architects to contributing to a more sustainable, equitable and delightful world.

As Jury Chair, I extend heartfelt thanks to my fellow jurors, all of whom contributed unique and invaluable insights, as well as substantial amounts of time. All of our decisions were made by consensus, which is not to say there wasn’t lengthy and intense debate, and I remain happy to say it was a complete pleasure to work together. On behalf of the jury, I thank all of the entrants and sincerely congratulate all of the Award winners.

Shelley Penn

JURY BIOS

SHELLEY PENN FRAIA, JURY CHAIR

Shelley Penn is a Melbourne-based architect whose work has been awarded, published and exhibited in Australia and overseas. She has contributed to the advancement of architecture through her practice, and through advising, writing, teaching and advocacy about architecture and design. Her work mixes small practice with strategic advice to government and the private sector on design matters for numerous developments and public places across all scales. Shelley was Design Director in the Office of the NSW Government Architect in 2000-2001, and Victoria's first Associate Victorian Government Architect from 2006 – 2010. She is Deputy Chair of the Heritage Council of Victoria, and a board member of the Linking Melbourne Authority which is charged with delivery of a number of major transport projects for Victoria. Shelley is on the board of the National Capital Authority, which manages planning and development of the National Capital, promotes awareness of its significance, and maintains and advocates for enhancement of the National Capital Estate. She is a Fellow and the National President-elect of the Australian Institute of Architects.

DAVID FLANNERY FRAIA

David is Immediate Past-President of the ACT Chapter. After graduation from the University of Sydney in 1978 he joined the NSW Government Architect's office. He undertook studies in architectural conservation at the University of York (UK) in 1982-83 and then continued to work with the NSW Government Architect in the Historic Buildings Group and with the NSW Heritage Council. In 1985 David joined Lawrence Nield in Sydney and in 1987 moved to Canberra as manager of his Canberra office. From 1992, he was Managing Director of May Flannery Architects and from 1999 was a Practice Director at BVN Architecture. In February last year David took up a position as a Lecturer in Architecture at the University of Canberra. In 2003-2005 he was a member of the ACT Heritage Council and recently has been a Champion in the "Canberra 2030 Time to Talk" consultation led by the ACT Chief Minister's Department

TIM BROWN LFRAIA

Tim has over thirty years' experience of professional practice in the UK, Australia and South-East Asia. Tim joined Mitchell/Giurgola and Thorp (MGT) Architects in 1981, undertaking roles as Co-ordination Architect for the East and West Zones, Team Leader of the House of Representatives Area, and ultimately from 1983 to 1988 as Senior Site Architect leading a site-based team of forty-five architects on Australia's new Parliament House Project. In 1988 he became a Partner in MGT Architects and has since worked on many projects including, but not restricted to, a range of works on Parliament House, the Singapore Armed Forces Training Institute in Singapore, the ACT Legislative Assembly, St Patrick's Cathedral in Parramatta and more recently, the Botswana High Commission. Tim has been extensively involved with the Institute and was awarded the ACT Chapter President's Medal in 2006 and then Life Fellowship of the Institute in 2009.



PHILIP LEESON RAIA

Philip Leeson is the director of Philip Leeson Architects, a member of the Institute, an examiner with the ACT Architects Registration Board, a part time teacher at the University of Canberra school of architecture and an ACT Heritage Advisor.

Philip grew up in rural NSW and after working as an architectural draughtsman studied at the Canberra CAE, graduating in 1985. He worked with Peter Freeman until 1996 when he started his own practice with a staff of 2. The practice has grown to 8 staff who share a collaborative approach to design, conservation, planning and interiors projects.

Much of Philip's work involves private residential projects, small-scale public buildings and heritage works; the intimate nature of each informing the other.

Philip was awarded the John Redmond Prize, the RAIA Student Medal while at the CCAE, and has received numerous RAIA Merit Awards and Commendations for completed projects.

NINO BELLANTONIO FRAIA

Nino is an academic at the University of Canberra, a member of the ACT Architects Board, a Director for the AACA, and a Fellow of the Australian Institute of Architects. Alongside this, Nino runs his own architectural practice in Gundaroo, AiL Studio.

Most of Nino's built work is now in Canberra and the surrounding rural and coastal regions, but some of his earlier work is in Sydney. From 1981 to 1983 Nino was with Collard, Cark and Jackson in the ACT, and was Project Architect on the HR Waterman Art Design Centre at CCEGGS which was awarded the prestigious Canberra Medallion in 1985. Following this trend, in 2010 Nino won the Canberra Medallion for his work in collaboration with Joanna Nelson on H House.

GAI BRODTMANN MP, LAY JUROR

Gai Brodtmann was elected to represent the Federal electorate of Canberra in the August 2010 election, replacing the retiring member Annette Ellis.

Prior to her election Gai ran her own small business, Brodtmann Communications, for 10 years. She has also worked as a public servant in Foreign Affairs and Trade and the Attorney General's Department receiving postings to both India and the Middle East.

Gai is also a volunteer director on the Gift of Life Foundation and Our wellness boards where she works to raise the profile of Organ donation. Gai is also a former director of the Cultural Facilities Corporation, ACTTAB and the National Press Club and a fellow of the Public Relations Institute of Australia.

Gai graduated with a Bachelor of Arts from the Australian National University, a Bachelor of Public Relations from the Royal Melbourne Institute of Technology and a Graduate Certificate in Business from Monash University.

PICTURED: SHELLEY PENN, NINO BELLANTONIO, PHILLIP LEESON, GAI BRODTMANN, TIM BROWN AND DAVID FLANNERY



CANBERRA MEDALLION

**AUSTRALIAN WAR MEMORIAL
EASTERN PRECINCT DEVELOPMENT**
JOHNSON PILTON WALKER

The Australian War Memorial Eastern Precinct Development is an outstanding recipient of the Canberra Medallion. It demonstrates architectural mastery and excellence at every level, and represents the culmination of the precinct master plan and many years of attentive work by Johnson Pilton Walker. It is important as an historic and symbolic place in the development of our nation and its culture, and the design is an enduring contribution to a precinct which embodies our respect for the spirit and attitude of the servicemen and women who made the supreme sacrifice. The café, forecourt and National Service Memorial Courtyard are sensitive in architectural conception, powerful in composition, delicate and precise in construction, refined and exquisite in their simplicity, and delightfully integrated into the immediate and greater landscape.

The café reads as a low, horizontal grid nestled into the hillside and is permeated by light, glimpses of sky and the greater landscape around it. It is respectfully distanced from the War Memorial by its own neutral, expansive and elegant forecourt. The scale, simplicity and slight elevation of the forecourt offset the new National Service Memorial Courtyard and create a subtle sense of enclosure for that more intimate and thoughtful space. With the understated and beautifully crafted National Service Memorial fountain and considered seating, this space conveys a sense of compassion for those attending, as well as for those honoured by the Memorial.

This is an exceptional work of architecture and urban design, which seamlessly and holistically introduces new elements within a refined and complex functional and symbolic context. Each form and space has been considered from every angle and finely executed at every scale, and the development commands admiration for its inspired conception and masterful, rigorous resolution and delivery.



SMALL PROJECT ARCHITECTURE COMMENDATION
LANGLEY AND RYAN RESIDENCE
PHILLIPS AND ASSOCIATES ARCHITECTS

This is a great example of low-cost urban-renewal and suburban re-vitalisation. Using a few strategic moves with skill, the architect has drawn on but completely changed an existing red-brick cottage. The adaptive reuse and recycling of existing structures, particularly in residential applications, is the single most sustainable measure that can be adopted in a bid to reduce carbon emissions and to contribute to a more energy and water efficient environment. The retention and recycling in situ of substantial embodied energy cannot be counter-balanced by other recycling methods, however laudable they are. The closed form and cellular plan of the original house have been altered to create a robust and contemporary exterior, and a crisp and simple interior whose main rooms enjoy plentiful natural sun and ventilation. The overall effect of the interior is delightful and provides a surprising sense of bright, spacious airiness in this compact home. The result is more than good value for money - it is a well-integrated solution, which incorporates solid environmental principles, and has exceeded client expectations.



THE NAMED AWARD FOR RESIDENTIAL
ARCHITECTURE – HOUSES
SLATER WHITE HOUSE
PHILIP LEESON ARCHITECTS

The Slater White House is an audacious and delightful addition to an 'ex-govie' which enlivens the street and provides a warm and distinctive home. The clients' brief was both clear and open, inviting innovation. The architect has responded to this brief in a forthright and collaborative way, with sensitivity to site conditions, drawing on its geometry, orientation and existing significant trees, and resulting in a rich and playful intervention. Insertion of a contemporary, dramatic first floor addition orientated transversely to the existing cottage, the external form and expression is outspoken and overt as a collision of new with old. Internally the planning is efficient and rational, but also expressive of the core idea. The entry is generous and connects directly to the rear kitchen and living areas by a central, dynamic circulation point incorporating the new stair. Bedrooms and quiet spaces in the original house are simple and barely altered, focusing budget expenditure on new elements. The sunlit living space integrates a double height volume connected to the study above, revealing the large rear garden and deck. The stair and threshold to living spaces becomes the fulcrum for the twist in geometry and the functional shift of quiet to active. The first floor provides a parents' suite of bedroom, ensuite and study. Everything is focused and thoughtful, with simple economical materials such as polished concrete floor and kitchen bench, offset against finely detailed plywood used for wall linings and ceiling to the addition, and for joinery, providing distinctiveness, coherence and warmth to the new work. The outcome manages to be functional, economical and seamless, while being provocative, surprising and thoroughly delightful.



RESIDENTIAL ARCHITECTURE – HOUSES AWARD

LAGOS HOUSE

COLLINS CADDAYE ARCHITECTS

This project involved alterations and extensions to an existing heritage property on a prominent corner block, to provide additional living, bedroom and study spaces, along with a pool and outdoor living areas. The Lagos House navigates the contentious ground between heritage and an uncompromising modern response to the client brief. No attempt was made to mimic the original forms and materials, but new structures clearly complement them, demonstrating a dynamic harmony, which is honest, brave and innovative. At the same time, the original heritage-listed residence has been sensitively restored and brought to new life. The contrast between new and old is striking, and the whole composition is complemented by the landscape, which has been considered in conjunction with the architectural and interior design response, and which itself combines and celebrates the interplay of old and new. The architect has drawn on and contrasted with the original white stucco and terra cotta tiled roof, with high finish off-form concrete, gloss black aluminium cladding and expansive glazing. These materials extend into garden, pool and cabana elements tying old to new to garden, achieving a balance which is enhanced within the garden through painstaking retention of an ancient wisteria and a focus on existing large trees. The decision to adapt the existing structure was a major step for sustainability, and this is enhanced through passive design, excellent insulation, limited thermal bridging and substantial thermal mass. The result is a dynamic and beautiful home offering a wonderful series of internal and external spaces with framed and layered views connecting them with the garden.



RESIDENTIAL ARCHITECTURE – HOUSES COMMENDATION

NANIMA 760

TT ARCHITECTURE

This house resides on a gentle, rural hilltop, north-west of Canberra, and was completed ten years ago. The clients provided a brief that referenced the early 20th century work of American Architect Richard Neutra, and the architect undertook to study and deliver an outcome highly reflective of that oeuvre. Where the architect could very easily have misread, mishandled or distorted this interpretation, he has instead succeeded in creating a beautiful, functional, restful and site responsive home, which was fresh and resonant ten years after delivery, and which demonstrates the longevity of the architectural ideas which inspired it. The simplicity of form, planar expression, generous spatial proportions and clarity of plan work well with the site orientation and the surrounding immediate and greater landscape. A stable thermal environment adds to the sense of graciousness and comfort, and has been achieved through simple, effective passive design – controlled access to northern sun, substantial thermal mass (including a kitchen heat sink), and good insulation. The interior materials, finishes and colours are natural and simple, flowing directly from the architectural idea, with design of detailed areas such as kitchen and bathrooms fundamental to the overall success and designed by Jayne Miller. The garden, by landscape designer Brendon Moar in collaboration with the clients, is a superb, low maintenance landscape which provides stunning outlook and a series of external spaces to sit or wander through. The overwhelming impression is of timeless design, and the experience is of peaceful elegance and tranquillity.

RESIDENTIAL ARCHITECTURE – MULTIPLE HOUSING AWARD
HMAS CRESWELL GRIFFITH HOUSE
BVN ARCHITECTURE

Located at the Royal Naval College this officer accommodation is an example of responsive design producing a distinctive and particular identity within an established landscape and heritage environment. Contextually aligned with neighbouring accommodation buildings in its size and form, Griffith House represents a departure from them in cladding, detail, articulation and expression, seeking to re-establish a connection with the earlier, original, white weatherboard-clad cottages and larger 'public' buildings characteristic of the Naval site. The design adopts and references key heritage details, such as the gentle curved weatherboard 'bell' shape at each floor level, and mixes them with contemporary devices such as a double height space to signal entry, and 'louvred' open boards across verandahs and stairwells to break down the scale and articulate the façade in a dynamic way. The symmetrical planning of the rooms is cleverly reversed with the furniture layout along the window wall, allowing a random placement of windows to modulate and vary the elevations and to belie the rigid planning imposed by navy dictate. Careful internal fire planning has allowed the architect to introduce skylights, which ensure access to ventilation and daylight from internal ground and first floors areas. Shared decks between rooms allow natural ventilation to bathrooms and bedrooms, as well as increasing access to varied light and shade in these otherwise constrained spaces. Reverse brick veneer provides thermal mass, and lightweight ventilated weatherboards contribute to simple but effective sustainability measures.



RESIDENTIAL ARCHITECTURE – MULTIPLE HOUSING AWARD
KINGSGATE – TEN HOUSES O'MALLEY
COLIN STEWART ARCHITECTS

This is an intriguing addition to the urban landscape of O'Malley. Highly visible from the approach to Woden down Hindmarsh Drive, it defines the hilltop as a delightful village-like gathering of related forms, set amongst large eucalypts. As Canberra's first gated community, it excludes public thoroughfare, which limits its success but is understood as a speculative bid for diplomatic interest. The ten separate houses straddle a steeply sloping site which commands fine northerly views of Red Hill. Through the unilateral use of light-coloured, rendered walls and dark, gabled roofs on simple, bold forms which are orthogonally arranged, the whole has an architectural integrity which stands out amidst the less considered houses in the surrounding suburb. Each house has been oriented and planned to enhance privacy and optimise access of living spaces to sun and views, and all are generous, with substantial protected, private open space opening directly from living rooms. Walking through the site, the various houses are further unified by interconnecting stone retaining and base walls which transition across levels and assist with legibility, reminiscent of southern European hilltop settlements. Houses have been sited to work around existing significant trees, which pay the development back by offering shade, framing aspect and through their sheer beauty.



RESIDENTIAL ARCHITECTURE – MULTIPLE HOUSING COMMENDATION

THE AMBASSADOR

COLIN STEWART ARCHITECTS

This project shows that medium density inner urban infill can make a positive contribution to its environment and it is commended for the steps it takes to surpass the standard offerings in multi unit development. As a model for higher density housing close to urban infrastructure it is applauded for its contribution to sustainability on a strategic level, supporting a more compact, walkable city. Adopting a clear site planning approach of four 5-7 storey towers, it relegates parking to the basement and directs circulation through a single, central entrance pavilion and communal landscaped garden. In doing so, it deliberately increases opportunities for community interaction within the development, which further enhances safety, activity and maintenance of a valued landscape. The towers are planned to ensure all apartments enjoy sun and natural ventilation, with no south facing units. Building forms are regular but varied, and articulated through colour, texture and depth. The scale is broken down by an expressed frame with substantial, expressed balconies, and layered screens and shutters, incorporating timber for warmth and richness, along with low maintenance, durable concrete. There is a mix of apartment sizes supporting a range of household types and it is hoped this development and its occupants will contribute to a lively and thriving community for Deakin.



COMMERCIAL ARCHITECTURE COMMENDATION

AHL OFFICE BUILDING

COX ARCHITECTURE

The AHL Office Building was intended to complete a gateway to Bunda Street, which is fast becoming the social and entertainment hub of Canberra's civic centre. Presenting a robust presence to the street, it offers a clear expression of function through its simple form, well-articulated, zinc-clad, planar walls and shaded slot windows. The assembly offers an appropriate scale, form and expression in relation to the surrounding urban fabric, and is devoid of gimmicks or stylistic devices. Employing a range of sustainability measures, the development achieves a 5 star Green Star rating including controlled solar access and natural day lighting, careful detailing and insulation of the building envelope to limit thermal bridging, and the use of a chilled beam system. It also offers adaptability - maximizing column-free floor space through an offset core to the South. The AHL Office Building is a strong and forthright commercial architectural statement but it also provides a very generous contribution to the public realm and the vibrancy of the city; in doing so, it offers a model for future commercial development. As building owner and developer, AHL saw fit to dedicate the substantial ground floor foyer spaces to a significant public artwork, to public meeting rooms and a restaurant for public and private functions. Through careful consideration and a rigorous process of selection and integration, the artwork, by acclaimed local Robert Foster of FINK & Co. in collaboration with Frost design, enlivens the building and its immediate context, while also serving as a substantial gift to the city.

COMMERCIAL ARCHITECTURE COMMENDATION
EQUINOX BUSINESS PARK
AMC PROJECTS

Equinox Business Park is a sustainable commercial building which responds and contributes to the public realm while providing for a variety of tenants and meeting speculative development imperatives. Offering a range of tenancy types and sizes within five buildings, the development supports an adaptable and diverse mix of users, and a range of initiatives contribute to achievement of 5 star green star and NABERS ratings. The development relates to its urban context and an evolving medical/health precinct, supporting a pedestrian environment with basement parking, active frontages at ground level, and facilitating future linkages beyond the site to West Deakin. Based on the idea of a campus, the design integrates a low rise, shared, central space, providing a north-facing café restaurant and decking, and a small amount of parking which allows general public access while helping to activate the ground plane. Creation of the central area, with its use mix, building form and articulation, and landscaping, creates a sense of community, while the mix of materials and finishes provides some richness and modulation. As the first business complex in Deakin with a prominent address and visibility on Kent Street, the outcome offers a human scale and warmth which is often missing in speculative commercial developments.



THE ROMALDO GIURGOLA AWARD FOR PUBLIC ARCHITECTURE
AUSTRALIAN WAR MEMORIAL EASTERN PRECINCT DEVELOPMENT
JOHNSON PILTON WALKER

This project represents completion of the Australian War Memorial precinct master plan through implementation of the Memorial Courtyard, Café and Café Forecourt. It is an exceptional work of architecture and urban design, seamlessly incorporating a new building, various public spaces and landscapes within a refined and complex functional and symbolic context. Each element has been well considered and finely executed at every scale, and the whole commands great admiration.

The Café is nestled into the hillside, to allow views across its carefully resolved rooftop. The scale, geometry and proportion of the café are formal and balanced to ensure its architectural differentiation and subservience to the Australian War Memorial. Expressed as a frame or grid, it is finer grained and perceived as part of the landscape. The simplicity and elegance of form, function, palette and detail are confident and rigorous. Everything is clearly conceived and precisely resolved, from vehicle accommodation and functional legibility, through form and expression, to the mitred junctions of concrete beams and ironbark cladding. Infused with natural light, the café feels open and airy, as though the landscape flows through it, and it draws the eye to views of the café forecourt, Memorial Courtyard and the landscape of Canberra beyond. The café is respectfully distanced from the War Memorial by its own neutral and elegant forecourt, which is capable of housing substantial public gatherings, but is not oversized in its context. Poised against the forecourt is a tiny, semi-concealed amphitheatre, which invokes hesitation and amplifies the sense of arrival in the grander space. The scale, simplicity and slight elevation of the forecourt offset the new National Service Memorial Courtyard, which is also partly embraced by the Memorial building, creating a subtle sense of enclosure. The understated and beautifully crafted National Service Memorial fountain is furnished with planters, lawns and timber bench seats, delivering a finer and more personal scale. The use of timber for seating and the provision of bronze armrests suggest consideration and compassion. Sustainability is incorporated through energy efficiencies, water harvesting, passive ventilation and cooling, and minimising the need for electric lighting. Achievement within a limited budget and tight timeframe complete the picture of architectural mastery that this project represents.

PUBLIC ARCHITECTURE AWARD

UNIVERSITY OF CANBERRA INTERNATIONAL MICROSIMULATION CENTRE (NATSEM)

DARYL JACKSON ALASTAIR SWAYN

The new headquarters for the National Centre for Social and Economic Modelling do its international reputation justice. The primary form and bold street address invite entry whilst signalling significance. Perceived as a single building from its street address, NATSEM is a planned complex of three distinct structures, each with different character and function. Designed as a family of forms, these elements harmoniously cohere around a beautifully landscaped courtyard, which is linked to campus walkways and the greater landscape, and enclosed on a third side by an adjoining building. The landscape is fully integrated with the architecture, and creates a credible and delightful extension of the University of Canberra's original bush-land setting, tying the development to its context. Water-capture, retention and reticulation are integrated and filtered through the landscape in effortless fashion, adding to a mix of exterior spaces for contemplation, rest and strolling, which offer excellent outlook from the interior. The building employs a simple, strong palette of materials, such as zinc cladding which is 'anchored by a rendered masonry plinth', and which unify and carry the overall expression.

Access to natural light is abundant throughout the complex, most notably in the foyer and lecture halls, and strong visual connections to the exterior landscape combine with a sense of spatial generosity and the finely detailed, elegant palette of materials to add well-being through high amenity to the list of sustainability features. The office spaces are equally generous and light-filled, offering collaborative and private spaces with an overall sense of open connectedness. Conferencing facilities integrate state of the art technologies and the whole development achieves a 5 Star Green Star rating through an impressive range of passive and technological sustainability initiatives.



PUBLIC ARCHITECTURE AWARD

HOLY TRINITY EARLY LEARNING CENTRE

COLLINS CADDAYE ARCHITECTS

The Holy Trinity Early Learning Centre is a delightful intervention in an existing complex. Intelligent in its siting and planning, it shows how effectively a simple, well-resolved and rational solution can provide an elegant and inspiring architectural outcome. Set between existing buildings and playing fields, the building occupies a previously ambiguous space and provides a clear entry sequence from the car park. Presenting as a relatively closed but colourful, textured and articulated 'urban' edge, the building creates a well-proportioned internal street within the larger complex. Once inside, the clarity of sequence continues and one moves through a thick wall of storage and ancillary areas to arrive at the light-filled, open and expansive children's play spaces with views of the playing fields. The interface between playrooms and open fields is mediated by a large outdoor deck which is shaded and protected by the canopy of trees in which it seems enmeshed. The limited palette of robust, durable materials and the restrained use of colour unify the design while offering warmth and developing the expression of architectural elements. Attention to detailing of the interior spaces and proportion of rooms contributes to the coherence of the design and its success as a functional, delightful place for adults and children alike.

PUBLIC ARCHITECTURE AWARD
BONYTHON COMMUNITY HALL
COLLINS CADDAYE ARCHITECTS

A project without defined end users led to a brief for Bonython Community Hall to create a flexible, compact, multi-purpose space to suit a range of possible community uses. Embracing the tight budget and brief, the architect has delivered a clever, efficient and spirited outcome which maximises value for its users, and offers an inviting, sun-filled community hall and elegant courtyard to the local streetscape. What reads as a single Hall is actually two spaces of different size, oriented perpendicular to one another and linked by entry, facilities and circulation core. This simple and effective plan cleverly provides functional efficiency and acoustic isolation, and creates varied character as well as scale to suit different community needs. A limited palette of robust, economical and vandal resistant external materials is offset by internal timber flooring, naturally finished plywood beams and wall linings. Environmental sustainability is integrated through good passive design, high insulation of the envelope, and low embodied energy materials, as well as a photovoltaic solar array. The overall form and expression is deceptively simple, and on closer examination, this little gem is revealed as a sophisticated play of elements and materials intended to create an illusion of solidity and scale. The architectural endeavour here conveys a sense of respect for people in community spaces – it is functional, flexible and economical, but is equally focused on delight.



PUBLIC ARCHITECTURE COMMENDATION
MULTI-PURPOSE BUILDING FLOREY PRIMARY SCHOOL
HBO+EMTB ARCHITECTS ACT

The new multi-purpose building at Florey Primary School is a compact and intelligent new addition to an established campus of buildings originally designed by Ken Maher. A robust and clever response to the street, it is also a sensitive intervention within the existing arrangement of brick buildings, protected playgrounds, circulation spaces and courtyards. Presenting a bold parapet wall articulated only by a large, screened picture window, the insertion is clearly new, but makes respectful reference to its context. Formally distinguished by a flat roof as opposed to its gabled counterparts, it relates to adjacent buildings through scale, proportion and the choice of a complementary brick with subtle patterning. The picture window provides an expansive view from within which enlivens the interior whilst restricting observation of students from outside. Excellent connection within the campus pathways and to flexible outdoor spaces is achieved through siting, planning and visual linkages. In addition to the clear-sightedness of the architectural response, the design employs several impressive environmental features within a tight framework and budget.



PUBLIC ARCHITECTURE COMMENDATION
RADFORD COLLEGE JUNIOR SCHOOL STAGE 2
COX ARCHITECTURE

This project resulted from the BER financial stimulus effort and completes a seven year master plan. It is a restrained, rational and well-executed design which draws on and develops the clear form, scale and materiality of the earlier adjacent buildings. Calibrating significant level changes across the site with ramps and stairs, it incorporates a 'hidden', naturally ventilated, lower level car park to ensure that new classrooms, open space and key pedestrian linkages are properly associated with existing buildings and at the same grade. The external space offers a range of play and gathering opportunities for students and the school community, and is well-surveilled by surrounding classrooms. The plan is articulated to enable a flexible gathering/transition hall to open onto the external courtyard and shaded play areas, while the more sheltered classrooms enjoy good light and views into the natural bush setting and nearby creek. The work is robustly and thoughtfully detailed. Good sustainability practice is inherent in the passive design principles and energy efficiency measures adopted. The outcome feels entirely consistent with its context and does not jar in any way, providing a solid and seamless extension to the existing school.

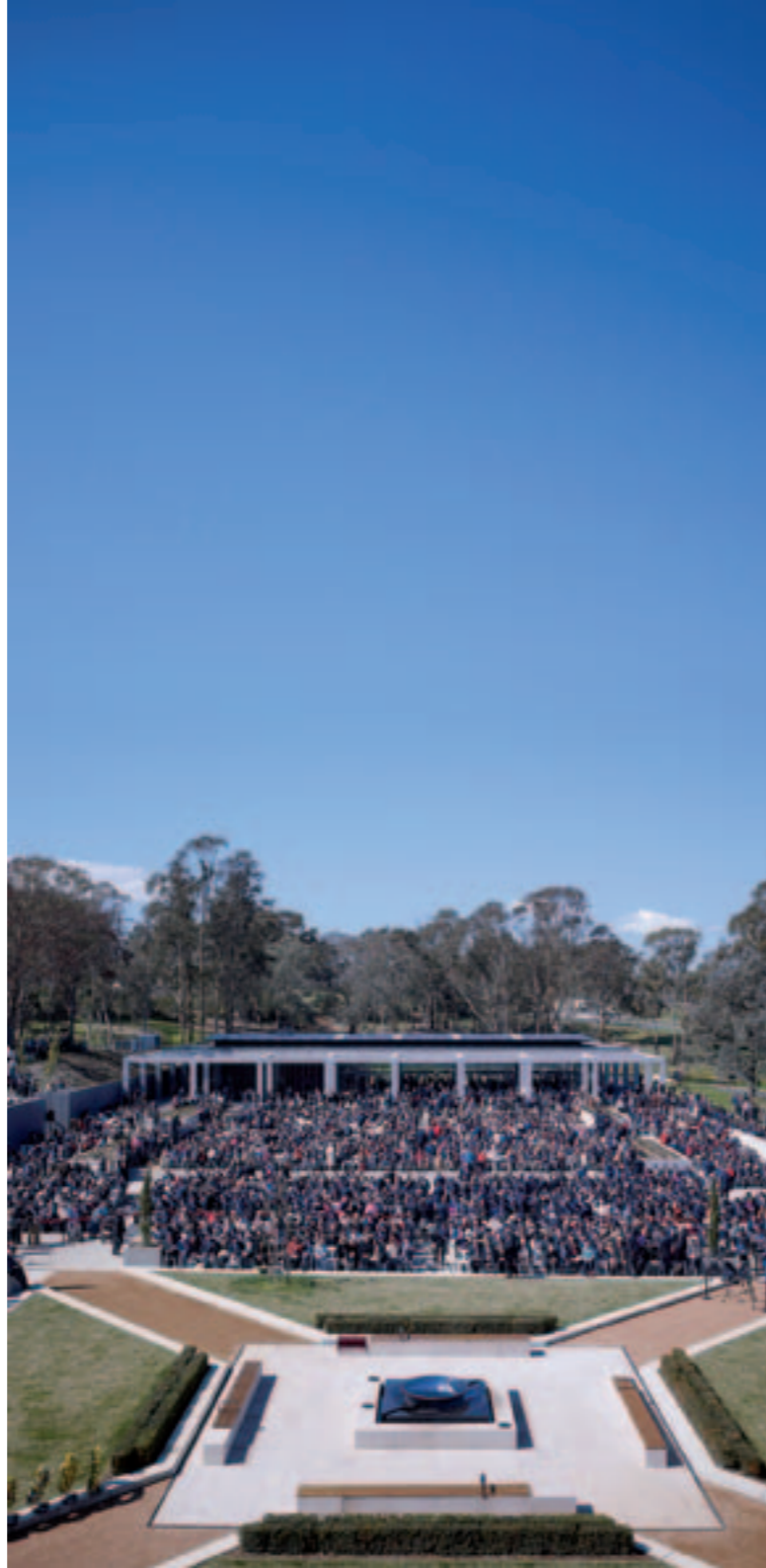


PUBLIC ARCHITECTURE COMMENDATION
LYNEHAM PERFORMANCE CENTRE
HBO+EMTB ARCHITECTS ACT

Serving both the school and the greater community, the Lyneham Performance Centre provides a high quality acoustically engineered environment and substantial seating capacity for musical development, cultural activity and community engagement in Lyneham. Simple, elegant and well resolved in plan, the form and scale of the building respect the entry court and adjacent school buildings, and serve as an anchor for external playing fields adjacent. The provision of external amphitheatre-like tiered seating overlooking the playing fields extends the hall and its connection to surrounding spaces, and allows the auditorium to open up to outdoor activity. Internally, the adoption of a striated off-form texture to pre-cast cladding panels combines with well detailed timber finishes and subtle lighting to create a warm and comfortable interior space. The functional entry sequence, break-out areas and adaptable practice rooms contribute to a high value for money outcome.

SIR JOHN OVERALL AWARD FOR URBAN DESIGN
AUSTRALIAN WAR MEMORIAL EASTERN PRECINCT
JOHNSON PILTON WALKER

This project fulfils the Australian War Memorial precinct master plan through implementation of the Memorial Courtyard, Café and Café Forecourt. It is a masterful work of urban and architectural design, which completes the east-west axis external works and landscaping, delivering a quality beyond expectations and unifying the Western Courtyard and Southern Parade Ground. Using clear and robust geometry, with finely balanced spatial and formal proportions, it employs materials that draw on but do not mimic the Australian War Memorial, and moderates with sensitivity between the constructed, symbolic Memorial precinct and its bushland setting. The urban design is effortless and pragmatic in its treatment of functional aspects such as the visitor arrival sequence, access and parking, and movement around the site. Circulation is now easy and safe and seems invisible while being entirely legible. The architectural elements are exceptional in themselves, but also as backdrops and flanking elements which frame the open public areas. The public spaces appear deceptively simple but they offer a diversity of places – some more neutral and open, others intimate and reflective – and all of which accommodate and support private individual reflection as well as large ceremonial gatherings. The National Service Memorial Courtyard is a finely scaled space which culminates in the National Service Memorial fountain – an acoustically attenuated water feature incorporating a finely crafted symbolic triangle which commemorates the triumvirate of Army, Navy and Air-force Services within a square stone plinth. It is simple, understated and compelling. The design results in a seamless merging of architectural, urban and landscape elements, within their immediate and greater environment. The development is precisely conceived and fully resolved, and the entire work is judged and scaled to sit perfectly within the urban context of the Parliamentary Triangle and Anzac Parade on Walter Burley Griffin's major land axis.



URBAN DESIGN AWARD
HUMANITIES AND SCIENCE CAMPUS PLACE
LAHZNIMMO ARCHITECTS AND SPACKMAN MOSSOP MICHAELS
LANDSCAPE ARCHITECTS

The Parliamentary Zone as 'a Place for the People' often starts at the National Library or at Questacon, two of Canberra's premier tourist attractions and two of the great educational resources for the Canberra community. The new Humanities and Science Campus Place provides an extension of the library forecourt and a focus for Questacon's entry. It is a well-integrated and engaging urban intervention which dramatically improves functionality, safety and legibility for users of Questacon, the National Library, and surrounding areas. It also contributes to greater definition and awareness of Reconciliation Place and, at the same time, it enhances the sequence of public spaces that form and surround the pedestrian and visual axis from the National Library to the National Gallery. Architect and Landscape architect have successfully collaborated to introduce various hard and soft landscaping elements, including relocation of a number of existing London Plane trees, to integrate with and complement adjacent spaces. Its overall effect is to enhance the presence and symbolism of the axis, to extend the mix of public spaces for leisure, meeting or quiet contemplation, and to improve their amenity, activation and safety. The arrival sequence for a multitude of local, national and international visitors is simplified, and the design resolves previously vexatious relationships of coach drop-off and parking, and pedestrian pathways, delivering a clear sense of pedestrian priority.

**THE W.HAYWARD MORRIS AWARD FOR INTERIOR ARCHITECTURE
AUSTRALIAN WAR MEMORIAL – HALL OF VALOUR REDEVELOPMENT
JOHNSON PILTON WALKER**

As the new and permanent location for the entire collection of 98 Victoria Cross medals awarded to Australians, this was a significant and challenging architectural commission. The Hall of Valour offers a series of quiet, reflective and intimate spaces that are also formal and solemn, evoking a sense of reverence and slowing the viewer's pace to enable appropriate contemplation of the meaning of the VCs, the lives of the individuals who received them and the presence of the entire collection here. The architect has managed the adjacency of the space to the busy route to ANZAC hall, and it integrates seamlessly within its context. Nonetheless, the sense of arriving in a special and particular place is palpable. In a compressed space, the design employs finishes and detailing to create a series of intimate rooms, at the centre of which is the Hall proper. Using a dark, reflective film for the ceiling, the apparent height of the central space is increased, which symbolically reinforces its connection to the tomb of the Unknown Soldier located in the Memorial Hall immediately above. The palette of materials is disciplined and draws on that of the greater Memorial – granite, sandstone and bronze set against a neutral backdrop of white. The exhibition displays are informative and respectful, communicating the importance and uniqueness of each individual endeavour. Sustainability has been integrated through the use of low energy LED showcase lighting, and detailing throughout is deceptively simple and finely executed. Delivered on time and within budget, the architect managed all aspects of the interior and exhibition design - no small feat given the requirement for 'museum conservation standards' and high security. JPW have conceived and resolved a memorable interior design outcome.



**INTERIOR ARCHITECTURE COMMENDATION
ST THOMAS THE APOSTLE PRIMARY SCHOOL KAMBAH
PAUL BARNETT DESIGN GROUP**

This is an excellent example of how a thoughtful and strategic architectural intervention can have a transformative effect on a previously unremarkable building, within a small budget. Through a number of key alterations focused on improved functional relationships, addressing pedagogical objectives, and dramatically increasing access to natural light, the architect has fundamentally altered the spatial qualities and relationships within St Thomas the Apostle Primary School. The once dark and enclosed interior now provides a sense of openness with strong visual and physical connections to interior and exterior spaces. Teaching and learning spaces are flexible, encouraging collaborative interaction. Colourful feature walls animate the spaces, and plentiful natural light and ventilation supports the success of these learning environments. The introduction of finely crafted timber joinery by wood artist Gino Monteleone, and its integration with richly coloured works by glass artist Liz Kelly, to key shared access areas such as the entry and library, create great warmth and a sense of character and identity which is often lacking in contemporary school redevelopments.

INTERIOR ARCHITECTURE COMMENDATION
ACTEWAGL HEADQUARTERS FITOUT
COX ARCHITECTURE

This commercial fit-out design provides staff and customers with a contemporary, warm and sustainable working environment. The office spaces are predominantly open, with low, dividing screens balancing privacy with visual connectedness. These are augmented by generous break out areas, kitchens and common rooms of varying size and character, clustered around central cores which focus vertical movement and activity with flexible working/meeting spaces to encourage staff interaction. Colour is used as a highlight against a neutral, natural palette to create identity and liveliness, while assisting with legibility. With similar aims, interpretive material relating to the history of electricity and ActewAGL is offered in lift lobbies and at key entry points on each level, providing engaging and informative displays. High sustainability targets of 5 star NABERS Energy and 4 star Green Star Office Interiors ratings have been achieved through a mix of technology and passive systems. The ActewAGL Interior exemplifies the increasing understanding of the impact of high design quality on staff well-being and productivity, and shows how this can be done in a straightforward, modest way, which reflects the client's core business as providers of sustainable energy, water and communications. The incorporation of interior with exterior architecture by different teams within Cox, and the integration of artwork "The Journey" - a significant contribution to the public realm - cements the overall success of this project.



HERITAGE ARCHITECTURE COMMENDATION
CAPITAL HILL EARLY CHILDHOOD CENTRE
LFA (ACT) PTY LIMITED

The Capital Hill Early Childhood Centre is a cost effective, adaptive reuse of a former private members facility, and a very careful and considered intervention within the highly valued heritage of Parliament House. Resolving the function, spirit and scale of child care facilities within a monumental, iconic, national building, it responds well within difficult constraints and respects the high design integrity of its setting. The Centre provides flexible, safe, and joyful exterior play areas within the formal, established landscape of the greater courtyard with minimal visual disturbance. The sensitive selection of play equipment and design of shade structures and their placement within the garden provides a delightful landscape treatment, while sustainable materials and finishes used internally limit the project's environmental footprint. All elements are removable and fully support identification and distinction of the original place and its heritage significance, and the result is highly regarded by client and users alike.

SUSTAINABLE ARCHITECTURE AWARD
UNIVERSITY OF CANBERRA MICROSIMULATION CENTRE (NATSEM)
DARYL JACKSON ALASTAIR SWAYN

Perceived as a single building from its street address, NATSEM is actually a well planned complex of three distinct structures with varying function and character: a conference centre, office accommodation, and residential units for visiting scholars and researchers. As the first educational project to achieve 5 Star Green Star in the ACT, this design is recognised for its commitment to sustainability and its array of environmental features and initiatives, combining technology with the fundamental principles of good passive design. These include an efficient plan which supports sharing of facilities and offers adaptable spaces within a coherent whole; optimising access to controlled solar gain to the foyer, workspaces and courtyards; rainwater harvesting and recycling for toilet flushing and irrigation, and water treatment on site via carefully landscaped retention ponds; a 40 kW photovoltaic array and electric vehicle re-charging station; as well as the use of energy-saving fittings and appliances. Well considered use of natural light throughout the complex, which is notably abundant in the foyer and in the lecture halls, and strong visual connections to the exterior, low maintenance landscape combine with a sense of spatial generosity and a finely detailed, elegant palette of materials to add high amenity and well-being to the list of sustainability features.



SUSTAINABLE ARCHITECTURE AWARD
FRANKLIN HOUSE
JIGSAW HOUSING

This prototypical display home is innovative, entrepreneurial and inspiring in its quest to provide first time buyers with an alternative to the standard market offering in speculative housing. The product of a collaboration between an inventive builder and a passionate architect, the concept was to develop a new model for a sustainable, high amenity single dwelling, pitched at a more affordable level. Through clever design, careful construction and materials selections, Jigsaw Housing incorporates an efficient, adaptable plan featuring: good passive design elements such as access to controlled solar gain, use of thermal mass, high insulation and a well-sealed envelope; low VOC and low embodied energy materials and construction; efficient heating and automated ventilation systems; and high quality materials and finishes selected for longevity and low maintenance. Set within a residential subdivision, the design is subject to the usual constraints of proximate neighbours and proscribed access points, and shows how a compact, sustainable home can offer a level of thermal and lighting comfort, spatial amenity and delight, which is often missing from its larger, less energy efficient counterparts. This demonstration project illustrates the great possibilities of a collaborative approach to design and construction, and the efficiencies of builder-architect teamwork in a competitive environment.



SUSTAINABLE ARCHITECTURE COMMENDATION
ACTEWAGL HEADQUARTERS FITOUT
COX ARCHITECTURE

This commercial fit-out design provides staff and customers with a contemporary, warm and sustainable working environment. High sustainability targets of 5 star NABERS Energy and 4 star Green Star Office Interiors ratings have been achieved through a mix of technology and passive systems, improving energy and water efficiencies while also supporting health and well-being for users of the building. Key sustainability initiatives include: a chilled beam mechanical system; perforated metal pan ceilings reducing the need for forced ventilation; a plan which offsets the core to optimise access to controlled solar gain at east, north and west; high performance glazing, sun shading and elimination of thermal bridges in the façade detailing; a scissor stair saving valuable floor area and limiting construction costs; use of materials and furniture which meet the Green Building Councils performance specifications including recycled timbers, low VOC paint, and e-zero board substrates. These combine with a carefully conceived and detailed interior design, to create a fresh, engaging and healthy commercial interior.



SUSTAINABLE ARCHITECTURE COMMENDATION
MULTI-PURPOSE BUILDING FLOREY PRIMARY SCHOOL
HBO+EMTB ARCHITECTS ACT

The new multi-purpose building at Florey Primary School is a compact and intelligent new addition to an established campus of buildings. In addition to the sensitivity of the architectural response, it employs several active and passive environmental features within a tight framework and budget, and is especially notable for its innovative use of a sub-floor labyrinth for ventilation and night purging, demonstrating the effectiveness of this technology in a small building when it is usually only seen in larger developments. The plan and siting of the building combine with extensive north-facing glazing to ensure controlled solar access to teaching and courtyard spaces is optimised. Integration of the labyrinth is below southern ancillary spaces, which also provide an acoustic buffer to external sources and assist in thermal insulation of the interior. Low VOC finishes, composite materials and flooring, and efficient appliances all contribute to the high sustainability of this small building.



COLORBOND® AWARD FOR STEEL ARCHITECTURE

SLATER WHITE HOUSE

PHILIP LEESON ARCHITECTS

The Slater White House is an audacious and delightful addition to an 'ex-govie', which enlivens the street and provides a warm and distinctive home. The clients' brief was both clear and open, inviting innovation. The architect has responded to this brief in a forthright and collaborative way, with sensitivity to site conditions, drawing on its geometry, orientation and existing significant trees, and resulting in a rich and well-considered intervention. Responding to the clients' suggestion to just 'put a container on the roof', the architect has interpreted the idea in a playful and sophisticated way. For the first floor structure, the design employs a grid of 700mm square colorbond metal siding in a limited palette of muted, deep colours which were inspired by a Sean Scully artwork provided by the client. Each panel is lapped and slightly inclined creating a three dimensional patchwork and providing a high level of animation. This dramatic and expressive form is oriented transversely to the original cottage, and although it makes reference to the colours of the original brickwork, it provides an outspoken and overt collision of new with old. The inventive application of Colorbond® draws on and celebrates the qualities of the material, in terms of colour, profile and fixing possibilities. It is highly innovative and the defining element in this distinctive project.



**COLORBOND® AWARD FOR STEEL ARCHITECTURE
COMMENDATION**

HORTICULTURE FACILITIES CIT BRUCE

HBO+EMTB ARCHITECTS ACT

The Canberra Institute of Technology Horticulture program has a series of three new buildings supporting its educational programmes, including machinery sheds, garages, materials storage, display and meeting spaces, and indoor/outdoor teaching and administrative areas. The suite of buildings is robust in siting, scale, form and detail and relies on steel for core structures, claddings and a number of well-wrought details which enliven the architecture of the complex. Of particular note are the robustly detailed Colorbond® cladding, and large format Aramax roofing with its 'hyperscale' well-suited to the scale and expression of the project. The expressive and well-detailed roof gutter doubles as a shade structure for highlight windows. The buildings themselves are similar in form – linear and steel framed with highlight windows. Energy efficiency and water conservation measures are incorporated and the entire complex is a simple, rational and direct exemplar of good design.



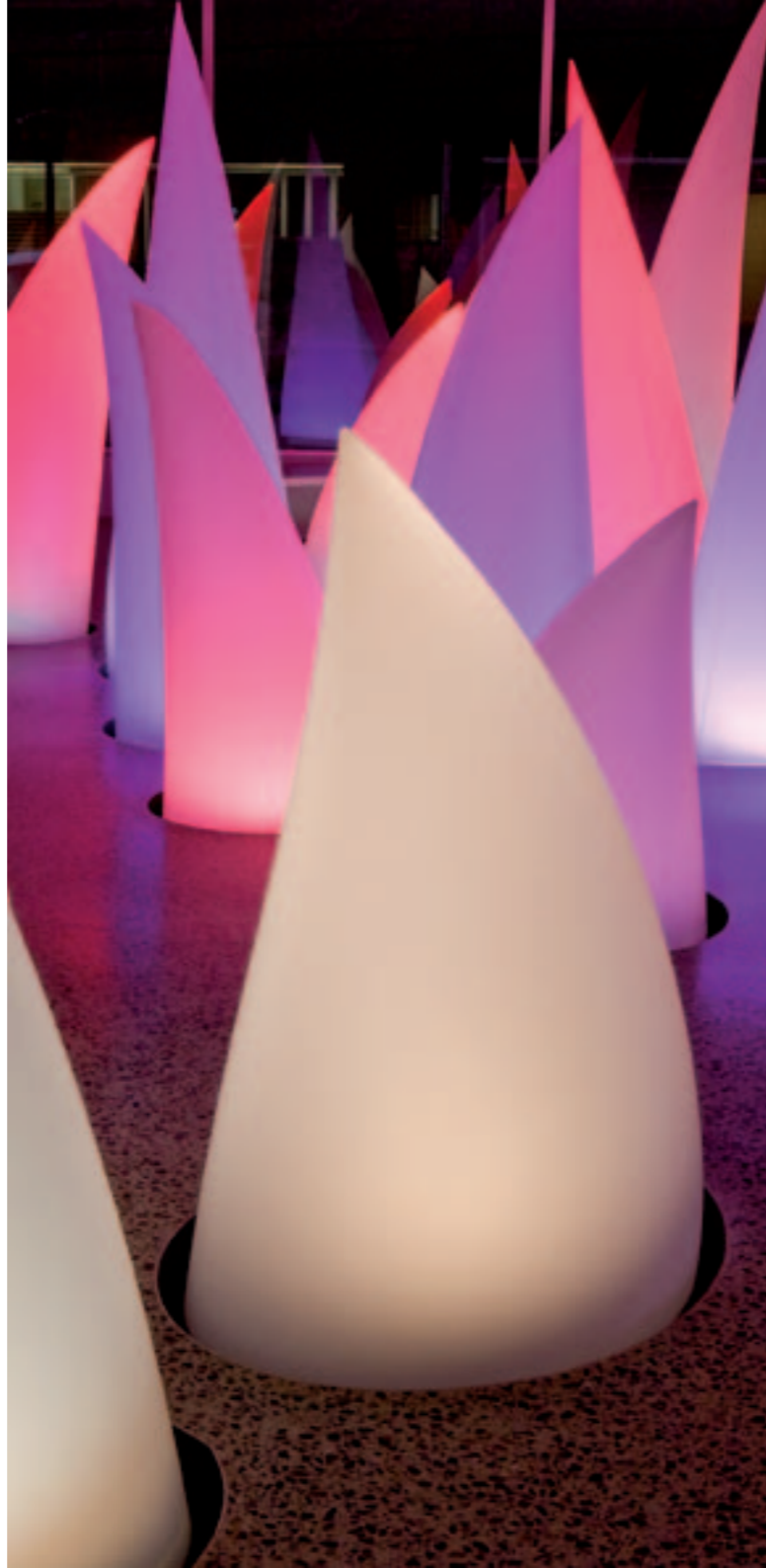
INLITE LIGHT IN ARCHITECTURE PRIZE

THE JOURNEY

COX ARCHITECTURE
ARTISTS: ROBERT FOSTER OF FINK & CO IN
COLLABORATION WITH FROST* DESIGN
PHOTOGRAPHER: BEN WRIGLEY

'The Journey' represents a generous offering to the public realm by ActewAGL, whose decision to dedicate their ground floor foyer to house a major public artwork has enlivened and animated a prime site in the civic centre of Canberra. Fully visible from Bunda and Mort Streets, the 'ossalite forms' have a presence well beyond their scale, and they enrich the street experience while also inviting public engagement. These thirty-seven luminous tusk-like objects, which derive their name from the Latin 'osso' meaning bone, are internally illuminated by complex, individual lighting and colour sequences, which are both pre-programmed and triggered by movement. The works are highly dynamic in the variation, speed and intensities of light and colour, and the impression is that the ossalites are constantly changing, sometimes with subtlety and sometimes more dramatically. 'The Journey' is the largest project by internationally acclaimed local artist Robert Foster of FINK & Co. working in collaboration with Frost Design; it is the product of careful management by Pamille Berg and integration with the work of Cox Architecture. It involves an innovative and technically demanding use of plexiglass to form the ossalites, each of which is unique, and the experimental LED light sequencing by Coolon Lighting which uses minimal energy. The interactive possibilities for passers-by and the ability for the public to wander through the display extend its value, allowing all to experience its primeval evocative qualities and the apparent reaction of light and colour to their movements.

INLITE



INLITE LIGHT IN ARCHITECTURE PRIZE

AUSTRALIAN WAR MEMORIAL EASTERN PRECINCT CAFÉ

JOHNSON PILTON WALKER

The Australian War Memorial Eastern Precinct Cafe is nestled into the hillside - a simple, rigorous frame of precisely detailed concrete posts and beams which mediates between a structured, open forecourt in the hinterland of the Australian War Memorial, and the bushy rise which sweeps around behind the precinct. Within its large scale, civic context, the café reads as a low, horizontal grid permeated by light and glimpses of sky and the greater landscape. When viewed from behind and above, it is discrete and totally subservient to distant views across the Parliamentary Triangle. The simplicity and elegance of form, function, palette and detail are clearly conceived and precisely resolved. Infused with natural light from perimeter glazing and from diffuse roof lights which follow the grid of concrete beams, the café feels entirely open and airy, as though the atmosphere and light of the landscape flows through it. The quality of light is exceptionally even, with contrast and glare managed by careful shading and diffusers, and by the balance of interior light to offset exterior brightness. A restrained palette, including selected reflective materials, augments the effect of airy luminosity. Almost imperceptible mirrors above the kitchen and service pod create the illusion that the grid and open area continue, further suggesting the uninterrupted flow of light and space. The experience of the café interior is of being within an extended landscape, protected by the frame. The nature and quality of light is both an integral element and an effect of the architectural concept and resolution. It creates a luminous, calm and refined space from which to contemplate the civic and symbolic landscape of Canberra beyond.

ART IN ARCHITECTURE AWARD

NEWACTON SOUTH TOWER ART PROGRAM

FENDER KATSALIDIS ARCHITECTS IN ASSOCIATION WITH PAMILLE BERG CONSULTING, OCULUS AND PBS BUILDING. ARTISTS: HEATHER B. SWANN, OCHRE LAWSON, DAN MAGINNITY, AL STARK, MICHAEL PORTER AND GREGOS PSYCHOYOS PHOTOGRAPHER: JOHN GOLLINGS

This Art Program has been comprehensively developed to integrate within the New Acton development. What starts as a dramatic and intriguing introduction in the foyer, is developed and extended to encounters in lift lobbies, lifts, in the treatment of the services cabinets, and in the roof terraces and Podium Gardens. An exemplary procurement and management process by Pamille Berg and painstaking integration with the work of architects Fender Katsalidis has resulted in a collection of excellent works by highly credible established, emerging and street artists. The program specifically identified 'place making' as a key component in briefing artists and the results are essential elements of the unique sense of identity created within this residential development. The foyer artworks create a bold and eclectic assembly, combining with furniture and carefully integrated to offer domestic cues and an abstracted sense of homecoming. A monumental peacock entitled 'The Watcher' is articulated in studded, padded, black leather and houses semi-concealed letterboxes, with eerie, watchful, blue eyeballs that make a clever take on the characteristic feathers. 'The Waiters' is a series of black, sculptural animal forms bulkhead-mounted and hovering, conceptualised as pets who wait at home. The 10m long custom-designed rug, with carefully placed domestic furniture, suggests hearth and home. Other works throughout the building include four 18 storey vertical artworks seen through glass walls in each lift, and experienced with ascent and descent. The work of street artists, they are fixed but enticingly ephemeral, because impossible to see in their entirety. Other works include paintings, sculpture and the artful semi-concealment of service wiring through tinted glass in corridors. The New Acton South Tower Art Program is a model for the integration of artwork within new development. It far surpasses the superficial overlay of mediocre or poorly integrated artworks that so often occurs when art is regarded as a mere 'requirement'. This Program shows how a genuine, intelligent and rigorous approach can add enormous value to the public realm, to a thriving and dynamic art culture and to the private benefits of those who enjoy them on a daily basis.



EDUCATION PRIZE

ST THOMAS THE APOSTLE PRIMARY SCHOOL KAMBAH

PAUL BARNETT DESIGN GROUP

This thoughtful and strategic architectural intervention has transformed a previously unremarkable building within a small budget to dramatically improve teaching and learning spaces, and to enrich the sense of identity and belonging for the school community. Through a number of key alterations, the original cell-like plan has given way to a more open plan arrangement providing a contemporary, flexible learning environment, with greater visual connectivity between spaces. A strong relationship between interior and exterior has been established, supporting outdoor learning spaces, and a sense of connection and engagement throughout the school. The result improves functional relationships and addresses current thinking about pedagogy and space. The scheme increases access to natural light and ventilation through roof-lights and 'chimneys' and by opening up the plan, and introduces well-crafted furniture and joinery, which along with controlled splashes of colour, enlivens and animates the interior. The integration of work by glass artist Liz Kelly, and timber craftsman Gino Monteleone brings warmth and a sense of uniqueness, which contribute to identity for the school community. This is a great example of sustainability through adaptation of a 35 year old building, and shows how a clever and carefully considered architectural approach can substantially improve the teaching and learning environment.



Education and Training

2011 ACT ARCHITECTURE AWARD NOMINATIONS



MAJURA PRIMARY SCHOOL COLA
SMALL QUINTON COLEMAN ARCHITECTS

The Majura Primary School Covered Outdoor Learning Area (COLA) is a robust teaching space located tangentially to the major pathway network within the masterplanned landscape setting of the school which takes its name from the Mount Majura reserve that wraps around two sides of the suburb. The rugged semi-rural character is a major design theme, with the structure reinterpreting the classic 1960s butterfly roof of the existing school using robust galvanised steel channels supported by massive re-cycled hardwood posts and beams on an exposed concrete base wall. The base wall is a reverse footing, with the usual down-turned legs turned up as seating to avoid damage to the roots of the adjacent gum trees. The natural themes are further developed in the variety of earthy colours on the mini-orb screens which hide bracing elements and screen distracting views. A shiny rainwater tank completes the rustic rural theme.



CANBERRA STADIUM SOLAR PANELS
COX ARCHITECTURE

The Canberra Stadium Solar Panels were commissioned via an ACT Government grant to fund a demonstration energy system at a major sporting complex. Cox proposed that the panels be erected as free standing structures to provide shade and shelter from the weather in addition to the obvious benefits of renewable power generation feeding into the grid. In this way the project feasibility and benefits were greatly enhanced. The structures were conceived as simple modular elements which are refined and sculptural in form. In concert they create a sweeping arc which overtly demonstrates their role in tracking the sun. The installation is highly visible, while being visually pleasing and complimentary to the structurally expressive stadium. The panels are robust and pragmatic, preventing vandalism and misuse. Their placement and geometry were carefully analysed to ensure adverse reflections did not affect players, spectators, or broadcasters alike. While small in scale, the solar panels are a significant and important addition to the Canberra Stadium. They offer practical benefits for spectators and the boarder community, raise awareness and educate the public about alternative energy, and make an important statement about the Government's commitment to a broader sustainability strategy of being carbon neutral by 2020.



AUSTRALIAN NATIONAL BOTANIC GARDENS SHADE STRUCTURE
TT ARCHITECTURE

The design brief from the client was that; 'this structure should be sympathetic to and should reflect the nature and characteristics of the native flora found in the chosen location of the ANBG. A 'theme' for the shelter may or may not be appropriate. It is desirable to incorporate an artistic element into the design or make provision for the inclusion of public art in the future.' The commission is the result of a limited competition to design a shelter within the grounds of the Australian National botanic Gardens from generous funds donated by the Friends of the ANBG. The translucent waterproof and iconic sail structure is located adjacent to the Rock Garden Lawn. The iconography tips its hat to the form of a leaf that floats over the sitting areas to provide an intimate spot for introspection within the gardens. There is some textural contrast with the rough recycled timber posts sourced from Thor's Hammer counterpointed by the crisp tensile fabric roof and laser cut steel elements. Seats provide an inward focus to allow people to sit, face and communicate. It was opened in March 2007 by Her Excellency Mrs Marlena Jeffery.



LANGLEY AND RYAN RESIDENCE
PHILLIPS AND ASSOCIATES ARCHITECTS

The original house was a small two bedroom 'ex-govie' built in the 1960's. The clients' brief was to retain and reuse the existing building, and create a functional and environmentally sustainable house on a modest budget. Internal walls were removed and the layout altered to improve the functionality. A passage forms a spine, widening to create a study and linking to the main bedroom addition. The kitchen and front bedroom are extended and the interior renovated. The reuse of the original house structure, combined with simple construction and finishes are utilised to extend and renovate the house. The roof and new walls are clad in corrugated metal, selected for life cycle cost benefit, and the 'Canberra red' bricks retained. The building incorporates solar passive and active design to minimise the need for supplementary heating and cooling. Thermal mass regulates internal temperatures and the external operable and fixed shading provides protection against the sun. Light fittings, solar hot water heating, double glazing and new insulation improves energy efficiency, and the water tank reduces mains water consumption. The abundant natural light and open plan living spaces have enhanced the enjoyment of living in the house, and surprised and delighted the clients.



NATIONAL CIRCUIT HOUSE
COLLINS CADDAYE ARCHITECTS

This residence was designed as one of three prospective homes for the developer client. The brief was simple - to provide three new homes on the existing corner block, each home different in appearance to the other two. National Circuit House is situated on the corner of the site with frontages onto National Circuit and Hobart Avenue; two premier streets within the Walter Burley Griffin layout. The challenge was to ensure that the house addressed both streets. The response is strong sculptural expression that plays with form and scale, vertical and horizontal elements. The house expresses the entry and stair sequence with double height glazing and blade walls constructed of stacked concrete block work. These bold walls, which continue inside the house, also define the transition from single storey to double storey and address the approach from both streets. The floor plan is simple; kitchen located in the centre, separating two living spaces with extensive glazing to a backyard pool, all facing north. Two bedrooms are located on the ground floor and two on the upper floor. The upper floor includes an open area with views to the Forrest tree line, St Andrews Cathedral and Parliament house.



LAGOS HOUSE
COLLINS CADDAYE ARCHITECTS

The preferred option for the site was an adaptive re-use of the existing building with discreet and respectful additions. The program called for the provision of a modern response that reflected the lifestyle of the owners. The heritage residence was to be respected and brought into focus through the use of strong geometry. The client required a secondary entrance from their car parking area that would become the main entry for the occupants. To create a suitable connection to the existing building, we employed a landscape solution. The new elements frame the sweeping lawn with mature deciduous trees and a lineal pool which allow this external space to become a focal point for outdoor living. The new built elements follow the geometry of the site rather than the existing building, creating a juxtaposition and counter point. The materiality of the new elements was vitally important. High finish off form concrete, gloss black aluminium cladding and oversized glass wrap together to create the new forms providing visual clarity between the new and old architecture. These elements are carefully detailed within the structure to extend the perception of the spaces into the landscape.



DAWES STREET HOUSE
TT ARCHITECTURE

The client brief was to conceive a house with high design content introducing changes of level, mezzanines, cantilevered elements, and appropriate roof forms. Designing a 500m2 house on a 400m2 block dictates a well-considered form and richly detailed, intimate inside/outside relationships. The unique corner site adjacent to a lane makes it fundamentally different to the facade based emphasis of its terraced neighbours. The location makes an invitation to express an articulated 'book stop' that wraps to the laneway. Key design determinants are the views of Lake Burley Griffin and the available solar access. These constraints have largely dictated the plan form and massing on a limited site. The sustainability issues were seen not just as important 'add-ons' but to be seamlessly integrated into the design. This concept is addressed by the inclusion of features such as: a 44 panel 10KW PV array on the roof; solar driven hydronic slab heating combined with solar hot water; high thermal mass in the form of suspended concrete slab construction; double glazed low-e windows with thermally broken frames (Vantage Thermal Heart); sophisticated solar control by external louvers; 20,000 litres of water storage under the house, and; effective natural ventilation including a thermal chimney.



NAMINA 760
TT ARCHITECTURE

This house to the north-west of Canberra in its final form is both a tribute to the good taste and intimate involvement of the clients Zvoni Hodak and Phil Young. The strong direction given by the brief in its design references points back to the early 20th-century and the works of American Architect Richard Neutra who introduced the International Style to America. The design elements that characterise the house are the strong overlapping horizontal roof forms punctuated by a dramatic and rich natural stone wall. Large areas of glass make best use of spectacular views from the hilltop location and allow for significant solar gain. This house has the 10th year anniversary of its inception in 2010 and with the careful stewardship of its owners it continues to mature. It was originally entered into the RAIA awards in 2003 in a raw and unfinished state. The minimalist approach to interior design stemmed from the clients own strong aesthetic sensibilities and from a close collaboration with the interior designer, Jayne Miller. The result is a rich, sophisticated yet understated interior expression. The landscaping design and implementation is the result of a collaboration of the clients with a television lifestyle show host Brendan Moar. The garden and house featured in the program "Dryspell Gardening".



D*TE 2010
DESIGN FOUNDRY

D*TE 2010 was conceived as a homestead uplifted out of the landscape like nearby rocky outcrops; protruding as a minor ridgeline with a tin roof arrayed over the cracks between the earthen walls. The Zinalume® roof reflects the haysheds and farm outbuildings dotted around the neighbouring countryside. The client/builder has embraced the design resulting in a coherent outcome that carries the strong philosophical principles into the built form. The home is loved and valued. At times it is a refuge at other times it is a meeting place for extended families and friends.



SLATER WHITE HOUSE
PHILIP LEESON ARCHITECTS

"We should put a shipping container on the roof". A provocative comment made during an early design meeting eventually became fundamental to the way in which we approached the Slater White extension. The message contained in this aphorism suggested an approach where the original structure should be left in its original state as much as possible, while any new additions should be clearly visible as such. While not a radical approach, we believe it is significant because in this case the original structure was a humble 'guvvie'-type house. Nevertheless, we felt it had a simple integrity that we could not ignore, and we wanted to explore how it could be extended to form a modern family house. In this regard our clients—Ben Slater and Michelle White—were very supportive. Our intention was to create a house that not only satisfies our clients' requirements, but also engages and delights them with a design whose subtle inflections between old and new fabric, and between overlapping geometries, encourages a sense of discovery, provides stimulation to the mind, and affirms delight in architecture.



THE AMBASSADOR
COLIN STEWART ARCHITECTS

The Ambassador fits within the sustainable planning policy objective of greater priority for urban intensification within Canberra's existing urban footprint and contributes to the suburb's ongoing vitality. The integration of The Ambassador within the existing urban framework of the Deakin neighbourhood and shopping area formed the foundation of the masterplan. The design places four separate apartment buildings ranging in height from 5 to 7 storeys on the four corners of the site setting up the opportunity for a central landscaped area at the heart of the scheme, with direct connection to the Deakin shops. The apartments themselves are spacious, offering high quality appointments with good solar access, outlook and privacy. All apartments receive either morning or afternoon sun (in some cases both) and most are corner apartments providing cross ventilation. While we had the full support of both ACTPLA and the NCA, it took close to 10 years to obtain an approval for the Development Application due to some opposition. This opposition to change is endemic throughout the ACT and continues the exponential growth of Canberra's urban footprint and boundary which is making the goal of a sustainable Canberra almost unattainable. It is a travesty that today we understand 90% of all new housing in the ACT is relegated to green field sites with no access to existing social, transport, economic or community infrastructure and services.



KINGSGATE - TEN HOUSES O'MALLEY
COLIN STEWART ARCHITECTS

The clients for "Kingsgate" sought a high quality residential enclave in this prestigious suburb. The ten new residences set within this sloping bushland setting are carefully placed amongst the trees staggered across the site. A carefully ordered plan based on disciplined geometry has ensured each residence achieves a sense of place, shelter, vista, privacy and access to sunshine. The residences are designed and sited to maximise northern orientation to living areas whilst allowing for natural ventilation, views and privacy. Courtyards and terraces are interspersed within each home, extending the sense of space enjoyed by residents. The architectural language uses the geometry of simple white walls creating strong, elegant forms that work with the landscape, framing views across the valley. There are references to the traditional European hilltop village built of stone in the repetition of the strong forms with subtly varied interpretations making each residence individual. The chosen materials reflect the strength of the form. Exposed masonry and paint-rendered walls are layered with stone garden walls. Light grey terracotta roof tiles enable a low roof pitch, and wide eaves provide a deep shadow line and seamless roof line. The interiors are white walled with timber panelling adding warmth to the home.



MALUA BAY HOUSE
TT ARCHITECTURE

This multi-unit development is perched on a cliff edge at Malua Bay on the South Coast of NSW. This project has its genesis in the shared wishes of a group of 4 families to secure a 'bolt hole' by the sea whilst not wishing to feel the need to use the property every weekend. The footprint and form of the building is constrained by setbacks and height restrictions. The materials are a synthesis of crisp semi-commercial products and traditional domestic construction. The key living spaces are located at the upper level to the rear of the lot in response to achieving good solar access whilst balancing views of the Pacific. The relation to the ocean is a primary one as is the location of decks and their informal relationship of inside to out. The architectural massing is a simple cube topped by a flat roof form set against a simple convex curve. Both roofs are detailed as 'thin edged' strong horizontal and delicate elements. The design intent is for roofs to appear to slide or float over the mass below.



HMAS CRESWELL GRIFFITH HOUSE
BVN ARCHITECTURE

Griffiths House is located on the site of HMAS CRESWELL in Jervis Bay, and provides short-term accommodation for officers of the Royal Australian Navy who undertake leadership and management training. HMAS CRESWELL, established in 1915, has major national heritage significance and the site is characterised by elegant white washed weatherboard buildings. The new building sits in an ambiguous zone, alongside more modern buildings of the 1970's, yet not sitting amongst the original graceful timber and terracotta tiled building stock of CRESWELL. As such, this new building has determined its own built language in an economic and robust manner whilst being sympathetic to its environment. It utilises the weatherboard cladding and vertical proportioned windows of the original building stock and picks up the gentle curved timber 'bell' detail typical in the decorative verandah elements of the original buildings. The restrained composition allows the single material across the building's facade to be modulated with texture, depth and interest. It employs simple yet highly effective sustainable devices to create a comfortable internal environment without the need for mechanical ventilation. It is a reverse brick veneer construction which provides thermal mass to the building, with a lightweight ventilated external skin. The corridors are connected vertically with ventilated skylights and voids, and the bedrooms share an outdoor deck, which allows all rooms to be cross ventilated.



AHL OFFICE BUILDING
COX ARCHITECTURE

The AHL office houses the ActewAGL Headquarters. The bold zinc clad cantilevering blade walls bookending the building effectively frame the simple composition and successfully give the development a distinctive character which sits comfortably in its locale. The north facing double glazed Bunda Street facade with its horizontal sun shading contrasts with the east and west elevations and effectively controls the amount of sun penetrating the building. The ground floor was specifically designed with the major integrated artwork 'The Journey' by Robert Foster of FINK & Co in collaboration with Frost* Design which was commissioned to reflect ActewAGL's important public role within the ACT Community. The generous lobby provides the opportunity for public and private functions supported by the restaurant. The upper floor is set back from the main parapet and contains commercial accommodation and terrace overlooking Bunda Street and Veterans Park. The mechanical system utilises a highly efficient passive chilled beam system to effectively deliver, along with many other energy saving initiatives, the 5 Star NABERS Energy rating. The perforated metal ceiling system allows efficient and effective air convection which eliminated the requirement for any forced air distribution.



EQUINOX BUSINESS PARK
AMC DESIGN + MANAGEMENT

The Deakin Inn was established in 1965 and became a popular hotel and bar up until the 1990's when patronage declined. In the late 1990's, the developer Evri Group (Evri) acquired the site with a view to redevelopment. AMC have been involved with the site since that time which coincided with the inception of the practice in the year 2000. Having exhausted all redevelopment options, Evri elected to create a high-quality, environmentally responsive development to breathe life into an area characterised by plain office buildings. Equinox Business Park comprises 5 buildings with a total GFA of 24,000m² with 500 secure basement and 100 surface car parks. It has been designed to achieve a 5 Green Star and NABERS rating and includes sun-shading, water harvesting, recycled materials, high levels of insulation including double glazed windows, low embodied energy materials selection, integrated BMS and highly efficient plant and services. The design concept has sought to break-down the sheer scale of this significant commercial development through considered articulation of scale, architectural form and a palette of neutral, warm and natural materials integrated with comprehensive landscaping expressing the Equinox theme. The development is of its time while fitting into its eclectic surrounds.



KALEEN PRIMARY SCHOOL MULTI-PURPOSE HALL
DAVID CLARKE ARCHITECTS

This Multi-Purpose Hall was part of the Commonwealth Government's BER Programme. The brief was a simple one - a hall large enough to accommodate whole of school assemblies whilst providing a much-needed indoor sports facility with a kitchenette, toilets and storage. Architecturally, DCA pondered the issue of how to make a simple box something more than a simple box. The two techniques employed were firstly to angle the long external walls 5 degrees off vertical; the second was to wrap what appears to be a second skin onto the external wall, angling across the facades. Internally, the design of the acoustic ply panels reinforces the angled geometry. Automated louvres and windows for cross ventilation, heavy wall and ceiling insulation, water tanks to collect stormwater for toilet flushing and irrigation and a recycled rubber and cork flooring material all add to the sustainable credentials of this building. The result is a playful building that suits both its purpose and its location.



UNIVERSITY OF CANBERRA BUILDING 7 – REDESIGN OF ARCHITECTURE STUDIOS
DARYL JACKSON ALASTAIR SWAYN

After 30 years since they were design by Roger Johnson, the University's design studios no longer functioned efficiently for staff, for the large number of students of each academic year or for the multiple tutorial and seminar groups that are essential to the teaching of each design studio. The design solution was to create glazed seminar pods within the existing off-form concrete structure to provide three 20 seat seminar/tutorial rooms that could provide aural privacy from the main studio space whilst still maintaining connectivity and light penetration. As the budget was very tight the pod design minimised any changes to existing air-conditioning or lighting systems. Spaces above the glazed screens were left open to allow for some air circulation. The industrial design aesthetic of the original studios was retained in the design concept for the new works. Frameless glazed panels were "glazed" into painted rolled steel beams spanning between the underside of the concrete beams, and large sliding doors hung off industrial style aluminium runners. Whilst the project is a very simple introduction of new pods, it has addressed the deficiencies of the original studios, equipping them with new tutorial spaces with contemporary audio visual facilities and addressing the operational and acoustic deficiencies of the former studios.



MACQUAIRE PRIMARY SCHOOL
SMALL QUINTON COLEMAN ARCHITECTS

Macquarie Primary School is a public school located in an established residential area. The school opened in 1968 with a philosophy that embraced change through innovative classroom programs. After 40 years the library collection had outgrown the available space of its tired looking shell and hence called for major improvements. We were engaged as part of the "Building the Education Revolution" program to refurbish and extend the existing library in order to house the new library complex. The complex was to include a multi-purpose area for parent meetings and after school functions, as well as learning areas suitable for practising the schools current teaching philosophy. The extension presents itself introverted to the street with a form and facade that matches and mimics the existing building and then becomes an open extroverted building facing the oval and playgrounds. Careful consideration was given to the balance of tying in with the existing architectural language of the complex whilst also providing a light flooded and inviting space suitable for not only today's challenges, but also tomorrow's. The client, together with the building users, have both expressed their delight with the new library and multi-purpose space.



CANBERRA HOSPITAL CARPARK
COLIN STEWART ARCHITECTS

A carpark by nature is a functional structure; a place for people to store their cars while they conduct their daily business. We found an opportunity here to explore the idea that a carpark could bring beauty and delight to the public realm. Dealing with the monolithic scale of the building became an important design driver for the creation of a unique building with these characteristics. Our initial concept for a multi-use building with health services and parking structure was considered but ultimately rejected by the client. The brief was to provide 1800 cars spaces for staff, hospital users and hospital visitors. A series of constraints further drove the design response, including safety, ease of use and limited overlooking to the south. To meet requirements for a safe environment the interior is designed to be friendly, with good natural and artificial light, airy spaces, colour, views and ease of movement and navigation. The façade treatment created the unique design of the carpark. A non-repetitious pattern using repetitive components was developed, breaking up the mass of the building by using a wave pattern that varies on all sides of the building. These modulations produce a changing aesthetic throughout day and night. The graded greys with splashes of orange bring the carpark to life.



HOLY TRINITY EARLY LEARNING CENTRE
COLLINS CADDAYE ARCHITECTS

Holy Trinity Early Learning Centre sits amongst a natural setting of plane trees and is boarded by the Holy Trinity Primary School and Catholic Church in Curtin. This understated building presents an articulated form with the imperative of providing a child friendly environment. The restricted siting of the building was an essential dictator in the evolution of the design; incorporating the existing surroundings serves to form a clear entry sequence from the car park. The appropriate scale of the building composition is expressed by the programmatic functions of the Centre both in material and plan. The height and colour of the canopy evokes the identification of entry, beyond which the prioritised transparency engages the external environment. Embracing the imagination of the children, the two playrooms have direct physical and visual connections to the playground, timber deck and surrounding trees. It is a balance of light filled spacious playrooms clad in recycled re-milled hardwood with deep fascias, referencing form from the adjoining school and solid utility zones clad in black brick with red window reveals that reinforce the considered and inspiring spaces. The elevated hardwood timber deck wraps around and engages with the plane trees and provides an elevated overlook to the school oval. Ending the deck play area is the connection of the playground shaded by a centrally located tree, an active and stimulating space abutting the Church facility. This Centre is an exploration of vital learning spaces for young minds, achieved through a considered and high quality architectural response to the functional requirements.



GUNGAHLIN UNITING CHURCH
SMALL QUINTON COLEMAN ARCHITECTS

The new Gungahlin Uniting Church captures a sense of beauty and worship whilst offering a friendly, open and welcoming feel to the wider community. Designed in response to the client's goal for a new church in the Gungahlin Town Centre, the building provides a well balanced response to the competing aspirations for a place of worship and a place of community. The exterior architecture is distinctly Australian, with elements of traditional church design, uncluttered but strong lines, earthy natural colours, durable materials and a robust response to the local climate. Internally the spaces offer variation in form, function and finish. Fundamentally the building is highly functional however it also offers delightful experiences such as the dominating exposed truss and feature window with three crosses fashioned into the multi panelled frame. The material selections, colours, detail features, sustainability and intelligence inclusions all contribute to the success of this modern multi-purpose church facility. The project was delivered under the clients budget expectations, which was very important for a not-for-profit community organisation. Small Quinton Coleman Architects are proud to be associated with this project and believe it is a very successful result for the client/church, the built environment and the community.



RADFORD COLLEGE JUNIOR SCHOOL STAGE 2
COX ARCHITECTURE

The Radford College Junior School Stage 2 works completes the master plan for the College's Junior School precinct. The works were funded as part of the Building the Education Revolution scheme and consist of a classroom building, an art/science building with amenities, basement car parking, terrace seating and associated landscaping. The Stage 2 design was informed by the planning principles developed in the Stage 1 works. The current leading philosophies in education have been implemented regarding flexibility for future education trends and the creation of intelligent education spaces. Cox Architecture have synthesised the brief requirements into a rational design that complements the steep landform and sensitively integrates the watercourse flowing through the lower edge of the site. The substantial level changes have been handled by terracing the site into three main levels while still providing clear access and circulation routes. Sustainability initiatives include: classrooms orientated to take advantage of cooling breezes; views to the creek to enhance the learning environment; water sensitive landscaping; rainwater tanks in the basement car park; sun shading sails; external sun louvers; low energy light fittings, and; building materials that complement the existing Radford facilities.



NORTH AINSLIE PRIMARY SCHOOL LIBRARY
DAVID CLARKE ARCHITECTS

A much needed library facility as part of the Commonwealth Government's BER program. The building needed to serve the needs of the school and to provide a focal point for the local community. An opportunity to hark back to the grander forms of Civic buildings was seen, particularly in response to the requirement for the facility to be accessible to the broader community. The roof height and form over the main reading room was designed to respond to this larger vision, but provided in addition, a requested covered outdoor casual reading area for students. The functional requirements for resource storage, administration and facilities are accommodated within a simple, skillion roofed building that abuts the larger form; its masonry exterior providing a reference to the existing school buildings. The building has a gas central heating system, minimal cooling, integrated automated low level louvres and high level windows to allow cross ventilation and night purging. The windows are double glazed and the walls and ceiling are heavily insulated. Two 10,000 litre water tanks provide water for toilet flushing and landscape watering. The project has resulted in that rare thing in construction - a happy client, pleased architect and proud builder.



LYNEHAM PERFORMANCE CENTRE
HBO+EMTB ARCHITECTS ACT

Lyneham High School offers its students rich programmes of music, drama and performance run by dedicated and enthusiastic teachers. The Lyneham Performing Arts Centre provides a dedicated place for these programmes. The brief asked for a band practice room, some further teaching and support spaces and refurbishment of the existing school hall to enhance its use as a performance space. Interrogation of the brief revealed that by providing a combined band and performance space, an additional hall, purpose made for music and performance and with an exceptional acoustic, could be provided within the budget. In terms of orientation and internal circulation the Centre conforms to the existing school campus. An internal corridor has an entry directly off the school quadrangle and widens at its farther end to become a foyer addressing the public street. The adoption of a precast concrete sandwich panel wall system for the performance space offers an integrated solution to weather proofing, thermal and acoustic insulation, and acoustic resonance together with a speedy and safe construction method. An integrated approach to building servicing, material selection and insulation results in summer comfort conditions being achieved through an evaporative cooling mechanical system. Through an integrated approach, emergency escape has also been achieved without introducing a sprinkler system, which was seen, through malfunction, as a potential risk of damage to expensive equipment and finishes.



HMAS CRESWELL GRIFFITH HOUSE
BVN ARCHITECTURE

Griffiths House is located on the site of HMAS CRESWELL in Jervis Bay, and provides short-term accommodation for officers of the Royal Australian Navy who undertake leadership and management training. HMAS CRESWELL, established in 1915, has major national heritage significance and the site is characterised by elegant white washed weatherboard buildings. The new building sits in an ambiguous zone, alongside more modern buildings of the 1970's, yet not sitting amongst the original graceful timber and terracotta tiled building stock of CRESWELL. As such, this new building has determined its own built language in an economic and robust manner whilst being sympathetic to its environment. It utilises the weatherboard cladding and vertical proportioned windows of the original building stock and picks up the gentle curved timber 'bell' detail typical in the decorative verandah elements of the original buildings. The restrained composition allows the single material across the building's facade to be modulated with texture, depth and interest. It employs simple yet highly effective sustainable devices to create a comfortable internal environment without the need for mechanical ventilation. It is a reverse brick veneer construction which provides thermal mass to the building, with a lightweight ventilated external skin. The corridors are connected vertically with ventilated skylights and voids, and the bedrooms share an outdoor deck, which allows all rooms to be cross ventilated.



REFURBISHMENT – SACRED HEART PRIMARY SCHOOL, PEARCE
AMC PROJECTS

The CEO, Archdiocese of Canberra and Goulburn, approached AMC Project to assist in the delivery of 6 building projects as part of the 2009 BER Program. AMC were charged with the delivery of three schools in the ACT including Sacred Heart Primary School, Pearce (SHPS). AMC had already been working with the SHPS community since 2003 with the preparation of a masterplan for future development. When BER funding was subsequently made available in 2009, SHPS was in a strong position to move forward with the design of a new multi-purpose gymnasium, library and a car-park arrangement. The new multi-purpose hall is a striking building which responds directly to the topography of the site with an elongated red skillion roof rising up towards Mount Taylor before turning down to better relate to the main entry. The new library is located in the original gymnasium in the centre of the school. The space is large/volumous and as such the design concept seeks to create a variety of learning environments. The 7 year building program has seen extensive re-planning and refurbishment of an existing facility ultimately freed-up by a new multi-purpose gymnasium to meet modern pedagogy principles in an environmentally and socially sustainable way.



HORTICULTURE FACILITIES CIT BRUCE
HBO+EMTB ARCHITECTS ACT

This project provides a new facility for the CIT horticulture education programmes at the Institute's Bruce campus. It incorporates extensive landscaped areas for fieldwork, a variety of teaching spaces, garaging and maintenance sheds, extensive covered outdoor workspaces and glasshouses. The facility also includes a retail nursery. These functions are housed in a stepped linear arrangement of buildings along a circulation road that follows the site contour and terminates at each end in entry gates. The buildings are linear in form with steel frames and profiled steel roof and wall cladding and highlight strip windows protected by a combined sunshade/roof gutter. End walls are self-supporting precast concrete. The shade structures over work areas are exposed steel frames supporting Aramax profile sheet steel roofs. The educational programmes embrace the teaching of environmentally sustainable design principles in horticulture and the facility embodies these same principles through passive means of orientation, sun shading and natural ventilation. Where required mechanical cooling is provided by evaporative systems. Water conservation has been pursued rigorously through separate systems for storage and use of overland flows, roof water and grey water.



KINROSS WOLAROI SCHOOL PREPARATORY CLASSROOMS
COX ARCHITECTURE

The architectural language of the Preparatory Classrooms evolves from recent buildings developed at Kinross by Cox and adapts them to the smaller scale of the Preparatory School. The palette of red masonry blade walls, pitched metal roofs and expressed steel structure is present and continues to be refined and expressed. The structure is oriented on the east-west axis to simultaneously address the existing preparatory school buildings, covered outdoor area and natural water course to the south, and the solar aspect and playing fields beyond to the north. The floodway and general topography provided an opportunity to link the existing and the new with a symbolic bridge. The building planning facilitates the implementation of progressive educational philosophy by creating flexible, adaptable spaces supported by appropriate technology, acoustics, lighting and mechanical systems. Accordingly a range of teaching and learning styles are supported. As with all Cox projects, sustainability principles have been integrated into the scheme with a focus on initiatives which offer real benefits over the life of the project. The school community is delighted with the completed buildings and staff have commented on the excellent environment for teaching/learning achieved cost effectively from a relatively modest budget.



UNIVERSITY OF CANBERRA INTERNATIONAL MICROSIMULATION CENTRE (NATSEM)
DARYL JACKSON ALASTAIR SWAYN

The first education building in the ACT to have been awarded a Green Star 5 star rating, it provides an international standard conference centre, new office accommodation, and four self-contained apartments for visiting academics. The conference centre has a 250 seat flat floor auditorium with adjacent seminar rooms, all equipped with state of the art audio visual technology. The light-filled main entry foyer hosts exhibitions and functions, and is signified by a soaring cantilevered awning. Office accommodation has been provided for approximately 40 staff, with a mix of enclosed and open plan offices to suit the users' different requirements. All enjoy abundant external views and natural light. Together with the smaller apartment block and an existing building, a large landscaped courtyard is embraced. These outdoor spaces provide a welcome outdoor break out area for both conference goers and staff. The architecture of the complex uses simple forms clad in crisply detailed zinc sheeting and anchored at ground level by a rendered masonry plinth. The colours are restrained and sophisticated using a palette of silvers, greys and white. The large roof planes serve to unite the distinct building functions within the one facility.



MULTI-PURPOSE BUILDING FLOREY PRIMARY SCHOOL
HBO+EMTB ARCHITECTS ACT

As part of the BER program, HBO+EMTB designed a new Multi-Purpose Building for Florey Primary School. The building is required to accommodate two classrooms for primary school level science education, and a multi-use area with a kitchen for after school care and community use. The building is centrally located adjacent to the entry of the school. Form and functional connections sensitively flow from the original schools form, circulation and outdoor courtyards to the public pathways external to the site. The Multi-Purpose Building has a street side presence, conveniently connecting to public infrastructure – bus stops, pick-up lay-bys and paths – strongly facilitating the community association that the school maintains. The building reconciles and integrates the discordant positions and materials of the adjacent buildings which face the street with a subtle correspondence of orientation of forms and string courses; not in the same but in similar materials. In summer, night purge passive cross ventilation is induced by airflow across the labyrinth slab beneath the back of house spaces. Through operator, or sensor activated night purge, low level dampers to the south introduce cool air across the space to high relief louvers to the north. In winter, fan coil units deliver heating from a small instantaneous hot water boiler system.



NATIONAL GALLERY OF AUSTRALIA – SOUTH ENTRANCE AND INDIGENOUS AUSTRALIAN GALLERIES
PTW ARCHITECTS

This significant project transforms the public's experience of the National Gallery of Australia. At ground level the extensions incorporate a large foyer; new cloakroom, reception and bookshop areas; a fully serviced function room opening to landscaped gardens; escalator and lift connections to the original building, and; improved disabled access to all public levels. The upper level includes Australia's first purpose built galleries for the display of Indigenous art. These range in scale and character from large day lit spaces to small rooms for the display of more sensitive works. The new extensions are surrounded by landscaped areas that help complete the garden circuit around the building. 'Skyspace', a major work by an American Artist, James Turrell, is located within these gardens and is accessed from the function room and new building entry. The project improves the back of house, art processing facilities, with a new loading dock, security room and quarantine areas. The extensions draw on the materials palette and iconic forms of the original building, however it is articulated from the original structure and clearly identifiable as new work.



CGGS HUB
COX ARCHITECTURE

The first stage in the CGGS redevelopment is the 'Hub' – a combination of school entry, administration, teaching spaces, and shared multifunctional foyer space. The philosophy underpinning the design of this building was to create a natural and inviting "cross roads" where students, teachers, staff and parents interact in their normal school activities. The three-level building defines a visible formal entry to the school campus which, in contrast to the majority of existing development on the site, has been deliberately oriented to address Melbourne Avenue and screen the Performance Hall. The steep site was re-configured to produce a more useful and accessible landscaped forecourt integrating car drop-off, clear pedestrian access ways and access for service and emergency vehicles. The steel framed building is fully double glazed and heavily insulated to minimise energy consumption. The large glazed windows to the foyer spaces are shaded with projecting wall and roof elements whilst subtle indirect roof lights allow natural light to provide day lighting to the lobby. Precast concrete elements frame the walkway and balcony facing Melbourne Avenue providing summer shade, while the use of blue granite walls integrates the building with the landscape.



AUSTRALIAN WAR MEMORIAL EASTERN PRECINCT DEVELOPMENT
JOHNSON PILTON WALKER

The Eastern Precinct development is the last phase of an overall site development plan creating a more appropriate setting for the Memorial, significantly improving access and visitor amenity in transforming an area previously used for bus parking. This simple contemporary design relates to the landscape, relates to the historic character of the Memorial, provides leadership in sustainability and appropriately honours the 212 National Servicemen who died in active service and the 287,000 who were called up for service with a space to remember, acknowledge, celebrate, mourn and reflect. "The treatment of this space is deceptively simple and precise... JPW merges architecture and landscape, detail and context, practical needs and abstract symbolism. Proportion, geometry and materiality are all carefully chosen in response to site context, pragmatic needs and symbolic function." Nicole Porter 'Landscape Architecture Australia' Issue 128, Nov 2010



BONYTHON COMMUNITY HALL
COLLINS CADDAYE ARCHITECTS

Bonython Community Hall provides an exciting opportunity to create flexible, multi use spaces that could cater for various community needs. The architectural manifestation of the project has played upon the decision to provide two halls. Each hall has been treated as an extrusion perpendicular to each other and separated by a light filled glass entry space which allows a legibility of form, differing relationships to external spaces and acoustic separation. The larger hall reaches to the north with a fully glazed end elevation allowing deep penetration of sunlight. The smaller hall provides a more private setting by connecting the internal spaces to a semi enclosed outdoor space created by the rotated extrusion. The internal timber aesthetic is continued externally in the form of recycled timber boards divided by black steel framing. The geometry of the halls is reinforced through a saw cut concrete grid in the central courtyard. A random treatment within this grid allows soft landscape, soft fall or climbing plinths. Cantilevered steel angles as infill fencing are used as a contemporary response. Robust material selection allows for low maintenance for the user and is effective against vandalism.



AUSTRALIAN WAR MEMORIAL EASTERN PRECINCT
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HUMANITIES AND SCIENCE CAMPUS PLACE
LAHZNIMMO ARCHITECTS AND SPACKMAN MOSSOP MICHAELS
LANDSCAPE ARCHITECTS

The Parliamentary Zone Review undertaken by the National Capital Authority in 2000 proposed that the Parliamentary Zone be given meaning as 'A Place for the People'. lahznimmo architects with Spackman Mossop Michaels Landscape Architects were engaged by the NCA to design the Humanities and Science Campus Square to provide a major public space to unify and identify the disparate elements of the Campus into a coherent urban precinct. The scheme has three main parts: the restoration and upgrade of the existing National Library of Australia forecourt; the creation of a major new public space through the removal of Enid Lyons Street which provides improved amenity for people; and the formalisation of the north-west entry of Qwestacon as the main public entry with new wider stairs that wrap around the north-west side of the podium to create a dramatic and inviting entry. Whilst respecting the neo-classical formality of the National Library, the design provides a new and more appropriate setting for the sculptures of Reconciliation Place and the many visitors to Qwestacon.



AUSTRALIAN WAR MEMORIAL – HALL OF VALOUR REDEVELOPMENT
JOHNSON PILTON WALKER

The new Hall of Valour at the Australian War Memorial honours the ninety-eight Australians who have received the Victoria Cross, the highest award for bravery in a time of war. It provides a symbolic space for the display and interpretation of the collection that is both monumental and intimate. The design relates in a contemporary way to the historic and architectural importance of the Memorial building by geometry, by restricting the palette of materials, by reinforcing the north-south axis and relating to the Tomb of the Unknown Soldier and the dome above. The concept integrates all disciplines including architecture, interior, exhibition, graphic and lighting design into a simple and unified experience. The design departs from the normal exhibition format by creating a permanent space and exhibition framework that can adapt to change without the need for rebuilding. The opening of the Hall of Valour has renewed public interest and respect in the Victoria Cross and provides an appropriate space to quietly contemplate deeds of ordinary Australians under the extraordinary conditions of war.



HAWKER PRIMARY SCHOOL
SMALL QUINTON COLEMAN ARCHITECTS

Opened recently, this 'P21' school stimulus project was funded under the Government's Building the Education Revolution (BER) program. The brief called for a 240 square metre extension to the Hawker Primary School Hall to accommodate a new band practice room, a multi-purpose teaching space, and a recording/production room as well as associated instrument storage areas. As the project developed, the emerging design was inspired by the school's motto "adventures through learning" and its desire for musical excellence. The school places special emphasis on language and the performing arts and has an accomplished band and choir. The hall needed to be accessible afterhours to the community, follow ESD principles, and take account of an escalation in prevailing building costs at the time of construction. At no time was the scope of the work allowed to go 'over budget'. The school now plans to purchase theatrical lighting and equipment for the hall through community fundraising events. The highly successful final build resulted from the cooperative efforts of DET, ACT Procurement Solutions, Hawker Primary, Small Quinton Coleman Architects and various engineering sub-consultants. The project manager Cobul Constructions managed some diverse and demanding expectations within the overall tight time and cost constraints.



ST THOMAS THE APOSTLE PRIMARY SCHOOL KAMBAH
PAUL BARNETT DESIGN GROUP

“No Child Inside” is an emerging educational position that seeks to integrate a child’s learning and development with the natural environment. The spatial response was to remove internal and perimeter barriers between internal and external spaces and create a freedom of movement throughout the various habitats that have been created. Natural light and ventilation has been enhanced. Coloured glass has been included in perimeter windows for delight. Night purge ventilation has been incorporated for summer moderation of internal temperatures. Recycled timbers and natural oil wax finishes have been utilised for warmth. Adjacent landscape has been developed with rainwater swales and rock seats defining social spaces amongst the garden that are accessible from each classroom. The entry area provides shelter and creates a setting for meeting of parents, children and visitors. The entry reception portrays the school’s philosophy “Truth Life Way” expressed in a sandblasted glass cross, glass coloured buttons and a range of recycled Australian timbers that welcome everyone each day.



MACGREGOR PRIMARY SCHOOL
SMALL QUINTON COLEMAN ARCHITECTS

The underlying conceptual framework behind the refurbishment of Macgregor Primary School’s library was to create a stimulating flexible learning space that represented a new era in libraries, not just in schools but in the public arena as well. The school’s underlying principles and philosophies are defined by the schools motto ‘Linked by Learning... Experience, Expression, Excellence’. The new library was designed to encourage these behaviours, allowing the students to interact with the space and each other and in turn allowing them to achieve maximum experience, freedom of expression, and a sense of excellence. The intention for the new design was to allow individuals of all ages to utilise the space; it caters for not only primary aged students, but also for the broader community. The design optimises flexibility and works towards a future where laptops are universal and stationary computers are a thing of the past. The library incorporates flexible laptop stations and an illuminating world globe that encourages students to interact with each other through the use of technology. The newly developed outdoor learning area broadens the traditional perception of a classroom, and the use of internal furniture and joinery on castors means unlimited possibilities for generations of future students.



ACTEWAGL HEADQUARTERS FITOUT
COX ARCHITECTURE

The ActewAGL Fitout occupies 7,500sqm over six levels of new office space targeting a minimum 4 Green Star Office Interiors Fitout. The fitout planning locates shared meeting areas, breakout zones and quiet work zones around the core. The primary circulation creates a natural barrier to the perimeter work points which maximise staff access to natural light. Shared unsecured meeting areas outside all lift lobbies enable ActewAGL to connect with their customers. Warm grey hues, timber and white are accented with bright colours using materials such as colorback glass, fabrics and paint. Way-finding is facilitated with colour which also enriches the main breakout and meeting spaces which focus activity on each floor. Material selection and detailing involved a rigorous investigation into sustainable, recycled and recyclable products. Sustainability initiatives included: optimised solar control and day lighting; efficient passive chilled beam system; GBC compliant materials and furniture selections; low VOC paint and E-Zero board substrates; environmentally friendly glues; and integrated fitout to minimise waste. Acknowledgement to Robert Foster of FINK & Co in collaboration with Frost* Design for the integrated main building lobby artwork ‘The Journey’.



DEPARTMENT OF EDUCATION EMPLOYMENT AND WORKPLACE RELATIONS
WOODHEAD

Woodhead responded to the DEEWR client brief with a design concept which creates an environment that engages human emotions and experiences in a living space, and is responsive to the Canberra surrounds. The workplace interior features: a connection stair into the base building which cuts through all 11 floors and is designed to break down corporate and departmental barriers and foster communication and interaction between staff; staff community areas are provided on each level to encourage staff to move around the building and increase the opportunity for ‘chance’ meetings with colleagues; and each floor features a large living plant wall which serves to decrease the amount of carbon dioxide in the office environment and increase oxygen levels, hence providing a healthier workplace. The ground floor of the new building will provide DEEWR with an opportunity to create a focal point for activity and interaction between staff, visitors and the wider community. Key artists were commissioned to design artworks in the public areas, responding to the buildings location in the Arts Precinct of Canberra. The fitout is also registered with the GBCA for a 5-Star Green Star Office Interiors v1.1 rating.



CAPITAL HILL EARLY CHILDHOOD CENTRE
LFA (ACT) PTY LIMITED

The success of the project reflects the close liaison and collaborative efforts of the extended project team including key DPS Divisions, the selected Centre operator, Anglicare, and the wise council of the original Design Architect Romaldo Giurgola. As space needs internally were at a premium, substantial effort was required in achieving best practice standards within project cost targets. As part of the adaptive reuse strategy for the project, the main architectural features of the existing spaces were carefully retained, particularly in terms of the principal materials and details as well as the distinctive stepped ceilings that follow the main curved walls of the building. The elongated main playroom uses the stepped ceiling as a unifying spatial theme, coupled with a new lower ceiling to internal service areas and cot rooms that provide a more intimate scale suited to infants and smaller spaces. The broad arc and sculptural character of the main curved wall directly influenced the plan form of the centre, resulting in a sequence of stepped walls and gently curved ceiling frieze that follow the curvature of the main wall. The design language of existing ceilings, ceiling services and lighting is maintained throughout. Existing materials, architectural details, fittings and building hardware are reused or replicated wherever possible, including characteristic skirting, joinery, door hardware and signage details. The restrained pallet of materials and colours that characterises the building are maintained throughout the centre, along with soft indirect lighting. In key areas such as the main entry lobby, additional interest is provided by the inclusion of clear finished timber joinery, parquet flooring and a custom designed entry carpet.



ADAMSON MILLARD HOUSE
PETER ADAMSON ARCHITECTS

This sustainable house touches lightly on the environment through design features such as double glazed windows, polystyrene cladding, using the slab-on-ground as the primary mass, pergolas, eaves, and carefully considered ceiling heights and placement of windows. In addition it uses rainwater as well as grey water. The house uses its form to provide cooling (rather than air conditioning) and the sun is the main source of heating using Charcoal Tiles. The house is backed up by hydronic heating when required. The clients are myself, my partner and son and the building is the last one I hope to design for myself so I have designed it to be accessible in case I am ever forced to live in a wheelchair. We want everything to be low maintenance and inexpensive. We live in central city within easy walking distance to shops and doctors etc. The bus is a block away. The area is old by Canberra standards and we pulled down the existing concrete house which had an EER of 0 and have achieved an EER of 7.5 in our new home.



AHL OFFICE BUILDING
COX ARCHITECTURE

The AHL office houses the ActewAGL Headquarters. The bold zinc clad cantilevering blade walls bookending the building effectively frame the simple composition and successfully give the development a distinctive character which sits comfortably in its locale. The north facing double glazed Bunda Street facade with its horizontal sun shading contrasts with the east and west elevations and effectively controls the amount of sun penetrating the building. The ground floor was specifically designed with the major integrated artwork 'The Journey' by Robert Foster of FINK & Co in collaboration with Frost* Design which was commissioned to reflect ActewAGL's important public role within the ACT Community. The generous lobby provides the opportunity for public and private functions supported by the restaurant. The upper floor is set back from the main parapet and contains commercial accommodation and a terrace overlooking Bunda Street and Veterans Park. The mechanical system utilises a highly efficient passive chilled beam system to effectively deliver, along with many other energy saving initiatives, the 5 Star NABERS Energy rating. The perforated metal ceiling system allows efficient and effective air convection which eliminated the requirement for any forced air distribution.



HORTON ECO-HOME
ADHAMI PENDER ARCHITECTURE

The Horton Eco-home design project began in the direction of using pre-cast concrete half cylinders to build an earth home inspired by the fantastic Lord of the Rings series! The client's commitment to sustainability and efficiency with no compromise on quality of space gave us a rich canvas to exercise our architectural expertise in the creation of a 'home'. The design for the residence evolved from a concept of repetitious geometry frozen in the land to form a dynamic and changing space. This was seen as an extension of the site conditions, a house that would capture the various qualities of natural light at different times of the day, week, month, and year. The house is oriented 10 degrees east of true north and has a large curved thermal mass wall to the south buried 1.5m into the sloping ground; this protects from ground frosts and improves the geothermal contact with the constant sub-surface temperatures. The main infrastructure of the house is delivered via self-sufficient systems, including a solar panel system with a 49.2KWH battery storage. There is 54,000 litres of rainwater storage and an in ground septic system for black water. The site is approached from the south where the roof of the house mimics a bird taking off from the ground in flight, and as you come around from the south-west past the infrastructure to the north, the house reveals itself like a home from a modern fairytale, and then be ready to be greeted by the welcoming front round door.



FRANKLIN HOUSE
JIGSAW HOUSING

What happens when an environmentally minded builder asks an award winning architect to design a green home for a small 330m² west facing block in Franklin? The result is an 8 star energy efficient home comprising of 135m² of living area, 2 north facing living areas, a separate combined kitchen and dining room, 3 bedrooms, an ensuite and a dedicated study. With sliding doors that separate the living and sleeping areas the home can be completely zoned down or opened up. The elements that make this 8 star home very comfortable are; orientation, outlook, simplicity, insulation, window performance and heating delivery. This is an exciting home for both the builder and the architect, so much so that they have formed a new partnership called Jigsaw Housing, with its main aim to deliver more efficient, more affordable and inspiring places to live. If you are interested in the reasons behind the decisions or want to know more, please visit our website jigsawhousing.com.au and register for our next free information evening held in our very comfortable office, this home.



ACTEWAGL HEADQUARTERS FITOUT
COX ARCHITECTURE

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THE JOURNEY
COX ARCHITECTURE
ARTISTS: ROBERT FOSTER OF FINK & CO
IN COLLABORATION WITH FROST* DESIGN
PHOTOGRAPHER: DMC PHOTOGRAPHICS

To celebrate ActewAGL's 10th anniversary they commissioned Canberra based artist Robert Foster of FINK & Co in collaboration with Frost* Design to create a sculptural installation for the foyer of its new headquarters in Bunda Street. This process and the ongoing co-ordination between all parties was managed by Pamille Berg Consulting. Our winning submission was selected from a shortlist of six renowned Australian artists, judged by a diverse panel of experts.

Titled "The Journey", the sculpture is made up of thirty-seven tusk-like forms. These graceful light-filled shapes emerge through the polished concrete floor implying connotations of budding shoots or fossilised bones of an ancient creature perturbing from the ground. Coined "Ossalites" which references the concept of "oscillating" and the Latin word for bone "osso" combined with light. Foster programmed the Ossalites to create dramatic and interactive sequences of light, colour and movement throughout the installation. Each Ossalite is internally fitted with an innovative LED lighting system developed by Coolon Lighting.

In addition to the Artwork, Foster/FROST worked closely with COX Architecture on the interior concepts for the foyer and café. The combined approach was to create an environment that did not compete, but one that encapsulated and enhanced the work of art.



NEWACTON SOUTH TOWER ART PROGRAM
FENDER KATSALIDIS ARCHITECTS IN ASSOCIATION WITH
PAMILLE BERG CONSULTING, OCULUS AND PBS BUILDING
ARTISTS: HEATHER B. SWANN, OCHRE LAWSON, DAN MAGINNITY,
AL STARK, MICHAEL PORTER AND GREGOS PSYCHOYOS
PHOTOGRAPHER: JOHN GOLLINGS

The Art Program at NewActon is dedicated to interlacing site-specific commissioned and specially acquired works of art with content and meaning into the paths, interior spaces, and landscaped itineraries.

The works of art include Melbourne sculptor Heather B. Swann's major commission for the main foyer of the building, consisting of the design and fabrication by the artist of five wall-mounted sculptural forms entitled "The Waiters"; the artist's design of the 10m-long foyer rug; and the design and fabrication of the monumental sculptural form housing the apartment mailboxes, entitled "The Watcher". Close collaboration throughout the design, fabrication, and installation processes was required between all parties in order to achieve this serene and powerful entry and sense of "home" for residents and visitors.

Sydney sculptor Ochre Lawson fabricated her three small commissioned sculptures for the Podium Gardens in close discussions with the project's landscape architects. The client engaged international curator Adi Nachman to coordinate the special project of four Australian and international artists—Dan Maginnity, Al Stark, Michael Porter, and Gregos Psychoyos, who designed and painted four 18-storey vertical paintings in panel form, installed within the lift shafts, which are seen by residents through the lift cars' glass walls as they move from floor to floor.

PROJECT TEAMS (CONT.)

CGGS HUB

Architect/Practice: Cox Architecture
Practice Team: Graham Humphries (Design Architect), Rodney Moss (Design Architect), Rob Morton (Project Architect), Alexis Phillips (Design Team), Tony Rowley (Design Team), Don Gilson (Site Manager), Alex Purdon (Interior Designer)
Consultant Team: Murtagh Bond Structures Buro (Structural Consultant), John Raineri & Associates (Electrical Consultant), The Oak Group (Mechanical Consultant), Northrop (Civil/Hydraulic Consultant), Defire (Fire Consultant), BCA Solutions (Certifier), Harris Hobbs (Landscape Consultant), WT Partnership (Cost Consultant)
Construction Team: Construction Control (Construction Manager)
Photographer: Ben Wrigley

BOONYTHON COMMUNITY HALL

Architect/Practice: Collins Caddaye Architects
Practice Team: Peter Collins (Project Architect), Andrew Collins (Project Architect), Mark Bruce (Project Leader), Craig Taylor (Project Architect)
Consultant Team: Northrop (Structural Consultant), Norman Disney Young (Services Consultant)
Construction Team: Hindmarsh (Builder)
Photographer: Stefan Postles

AUSTRALIAN WAR MEMORIAL EASTERN PRECINCT DEVELOPMENT

Architect/Practice: Johnson Pilton Walker
Practice Team: Richard Johnson (Design Architect), Kiong Lee (Design Architect), Supinder Matharu (Project Leader), Sophie Blain, Andrew Christie, Adam Deusch, Jorg Hartig, Mat Howard, Matthias Knauss, Maggie Liang, Adrian Pilton, Ben Rainsford, Richard Rowell
Consultant Team: Taylor Thompson Whitting (Civil/Structural Consultant), Coffey Projects (Cost Consultant), Godden Mackay Logan (Heritage Consultant), Fire Safety Science (BCA Consultant), Eric Martin & Associates (Access Consultant), Cini Little (Kitchen Consultant), Parsons Brinkerhoff (Traffic Engineer)
Construction Team: PBS Building (Builder), Coffey Projects (Construction Manager), Waterforms International
Photographer: Brett Boardman

HUMANITIES AND SCIENCE CAMPUS PLACE

Architect/Practice: lahznimmo architects and Spackman Mossop Michaels Landscape Architects
Practice Team: Andrew Nimmo (Project Director), Michael Spackman (Project Director), Christopher Houghton (Project Landscape Architect, Associate), Jana Liepert (Documentation Architect)
Consultant Team: Lighting Art + Science (Electrical Consultant), Taylor Thompson Whitting (Civil/Structural Consultant), Water Features Australia (Water Feature Design), Godden Mackay Logan (Heritage Consultant), Spackman Mossop Michaels Landscape Architects (Landscape Consultant), Bay Partnership (Cost Consultant)
Construction Team: Manteena (Builder)
Photographer: Brett Boardman

AUSTRALIAN WAR MEMORIAL – HALL OF VALOUR REDEVELOPMENT

Architect/Practice: Johnson Pilton Walker
Practice Team: Richard Johnson (Design Architect 2981), Michael Rudko (Project Leader), David Johnson (Graduate of Architecture)
Consultant Team: Taylor Thomson Whitting (Structural Consultant), Steensen Varming (Services Consultant), Analiese Cairis (Graphic Designer)
Construction Team: Manteena (Construction Manager), Definitive Group, Thylacine
Photographer: Brett Boardman

HAWKER PRIMARY SCHOOL

Architect/Practice: Small Quinton Coleman Architects
Practice Team: Frank Olbrich (Project Architect), David Renton (Design Architect), Paul Bradley, Andreas Hahn, Andrew Houng
Consultant Team: Jessica Merrigan (Hydraulic Consultant), Mark Chappe (Quantity Surveyor), Ros Pascoe (Certifier), Sean McLoughlin (Structural Consultant), Joshua Pirotta (Hydraulic Consultant), Alexious Valentine Neethiappara (Mechanical Consultant), Stephen Sih (Electrical Consultant), Richard Kathage (Fire Consultant), Murray Coleman (Access Consultant)
Construction Team: Geoff Rees (Builder), Vince Cossetto (Project Manager)
Photographer: Dare 2 Design Interiors

ST THOMAS THE APOSTLE PRIMARY SCHOOL KAMBAH

Architect/Practice: Paul Barnett Design Group
Practice Team: Paul Barnett (Project/Architect), Karin Gustavsson (Design Architect), Liz Kelly (Glass Artist), Select Custom Joinery (Entrance Art Work)
Consultant Team: Northrop Engineers (Electrical/Mechanical/Structural Consultant), David Robinson (Building Surveyor), THCS (Hydraulic Consultant), Edwina Richardson (Landscape Consultant)
Construction Team: R and F Management (Builder)
Photographer: Robyn Campbell

MACGREGOR PRIMARY SCHOOL

Architect/Practice: Small Quinton Coleman Architects
Practice Team: Murray Coleman (Project Architect), Ashley Martins (Architectural Technician)
Consultant Team: Aimee Caldwell (Interior Designer), Bryan Cossart (Structural Consultant), Patrick Hewitt (Building Services Engineer)
Construction Team: Mario Binutti (Project Manager)
Photographer: Dare 2 Design Interiors

ACTEWAGL HEADQUARTERS FITOUT

Architect/Practice: Cox Architecture
Practice Team: Graham Humphries (Design Director), Tania Taylor (Design Associate), Julie Watts (Interior Designer), Alex Purdon (Interior Designer), Tijana Papandrea (Interior Designer)
Consultant Team: John Raineri & Associates (Mechanical/Electrical Consultant), BCA Certifiers (Certifier), Northrop (Hydraulic Consultant), Dyson Engineers (Fire Consultant), Exergy (Environmental Consultant), Wilde & Woolard (Cost Consultant)
Construction Team: Construction Control (Project Manager)
Photographer: Ben Wrigley

DEPARTMENT OF EDUCATION EMPLOYMENT AND WORKPLACE RELATIONS

Architect/Practice: Woodhead
Practice Team: Angelo Di Marco (Project Director), Alison Irons (Project Leader), Caroline Pearce-Borg (Interior Designer)
Consultant Team: Woodhead (Interior Designer), Walker Corporation (Developer), Leighton Contractors (Builder), Umow Lai (Environmental Consultant), Jungleyf (Environmental Consultant)
Construction Team: Leighton Contractors (Builder), Bob Facchini (Construction Manager), Walker Corporation (Developer)
Photographer: Simon Wood

CAPITAL HILL EARLY CHILDHOOD CENTRE

Architect/Practice: LFA (ACT) Pty Limited
Practice Team: John Firth (Director & Project/Design Architect), Cassandra Philpot (Senior Architect), Dr Dianne Firth (Senior Landscape Architect), David Ortiz (Senior CAD Technician)
Consultant Team: Northrop Consulting Engineers (Structural/Services Consultant), Heggies Pty Ltd (Acoustic Consultant), Donald Cant Watts Corke Pty Ltd (Cost Consultant), BCA Certifiers Pty Ltd (BCA Certification), Play Environment Consulting Pty Ltd (Childcare Consultant), Romaldo Giurgola (Original Architect)
Construction Team: ISIS Project Management (Project Manager)
Photographer: LFA (ACT) Pty Limited (John Firth)

ADAMSON MILLARD HOUSE

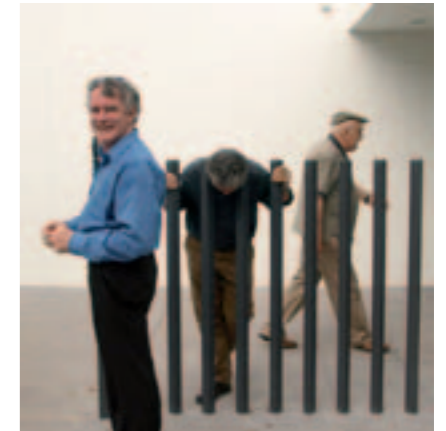
Architect/Practice: Peter Adamson Architects
Practice Team: Peter Adamson (Design Architect)
Consultant Team: Huggill Consulting (Structural Consultant), Clarke & Di Pauli Surveyors (Building Surveyor)
Construction Team: Peter Adamson (Builder)
Photographer: Peter Adamson

HORTON ECO HOME

Architect/Practice: Adhami Pender Architecture
Practice Team: Nabil Adhami (Design Architect), Mariam Jomaa
Consultant Team: Super Solar Pty Ltd (Electrical Consultant), Home Energy Advice Team (Environmental Consultant), Thor's Hammer (Carpenter/Joiner), The Good House (Fireplace Supplier), Murobond (Paint System Supplier)
Construction Team: Nils Rasmussen (Builder), Santino di Carlo (Construction Manager)
Photographer: Momo Aradi Photography

FRANKLIN HOUSE

Architect/Practice: Jigsaw Housing
Practice Team: Andrew Verri Jigsaw Housing (Architect)
Consultant Team: John Skurr (Structural Consultant), Southside Lighting (Lighting Consultant), Out and About Landscapes (Landscape Consultant)
Construction Team: Tom Henderson Jigsaw Housing (Builder)
Photographer: Jeremy Rozdarz, The Mark Agency



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