

Integrated Design

Tasman workshop with Arup Global

Kerstin Thompson
 architect design leader
 teacher, researcher, practitioner
 principal of kerstin thompson architects
<http://www.kerstinthompson.com>

David Fullbrook
 environmental engineer
 ESD - sustainability framework
 integrated services
 principal of E3BW
<http://www.e3bw.co.nz>

Tristram Carfrae
 structure
 integrated design
 concept clarity
 principal of arup australasia
<http://www.arup.com/australasia>

Megan Wraight
 landscape architect
 ecological planning
 principal of WAAL
<http://www.waal.co.nz/>

Christopher Kelly
 architect design leader
 concept tectonic rigour
 principal of architecture workshop
<http://www.archwksp.co.nz>

Investigations

Collaboration
 Working in a team is like working alone but with a capacity for analysis and invention multiplied by x. a cloth of very fine thread traps the past and the present for moments and gradually takes on the shape of tomorrow.
 (siza)

Ecologies
 The game of ecological planning, of landscape architecture, is to match people's needs and desires to the environmental opportunities....
 Any system has to be able to identify the fit environment to adapt that environment and to adapt itself
 (mc harg)

Pedagogic Models
 Analyse exemplary models for schools of architecture
 Investigate models of architectural pedagogy
 Investigate campus and faculty models

Process – Four 48 Live

We bring to the collective table no solution, no preordained designs. We do bring a process of exchange, across key design disciplines and a team with an international reputation to deliver landmark integrated design. There is greater design opportunity available to the project when the intelligence of multiple disciplines is foundational rather than supplementing a single architectural vision.

Workshops

The design and procurement of the project can be the subject of study and research. For the competition process we propose an open and live workshop operation. Like medical students witnessing an operation we propose four two day workshops so that students and staff can watch design in action. Four 48hour live will demonstrate a transparent design process - one that is iterative, exploratory and dynamic - and involve progressive collaboration. The client will be a key performer alongside the design leaders of our team.
 We will start with many questions and a commitment to interrogate the brief with the school

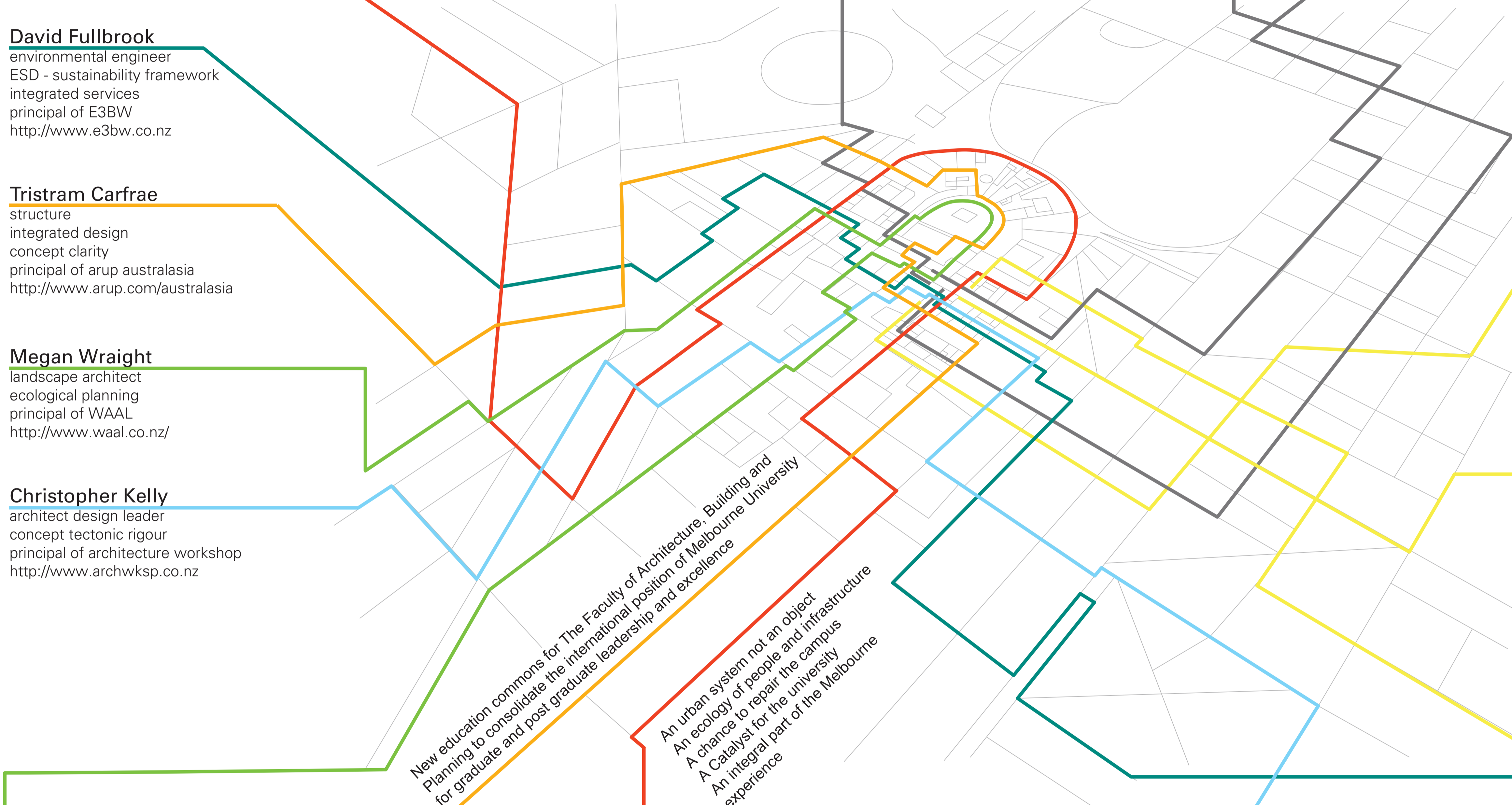
Questions for the workshops...

The Active Client

What is the best way to harness and apply the enormous architectural intelligence within the faculty for the development of this project?
 How do we – the client and the design leaders - interact as collaborators?
 What relationships between teaching and research can be enabled through the built environment?
 What is the desired student experience of Melbourne School of Design?
 What kind of studio model works for teaching and learning across disciplines and mediums?
 What are the most innovative models for architectural pedagogy and how are these supported by the architecture in which they operate?

The Site

What can the project do for the experience of Melbourne?
 Where is the site – physical, virtual?
 What is the relationship of this project to the city and wider topography?
 How is this a design school for Australia?
 What can this project do for the campus?
 What environmental initiatives can this project offer and apply to the facility and to the campus?



New education commons for The Faculty of Architecture, Building and Planning to consolidate the international position of Melbourne University for graduate and post-graduate leadership and excellence

An urban system not an object
 An ecology of people and infrastructure
 A catalyst for the university
 An integral part of the Melbourne experience

Relevant Experience

<p>henderson library + unitec facility auckland nz 2005 multidisciplinary masterplan for public and learning space Waal</p>	<p>waitangi park wellington nz 2006 sophisticated environmental infrastructure interprets sites cultural + natural heritage Waal</p>	<p>kansai airport osaka japan 1990 big project collaboration (Renzo Piano Building Workshop with arup Kelly in RPBW clarifying design intent)</p>	<p>auroa tower sydney aust 2000 landmark building delivery (Renzo Piano Building Workshop with arup Kelly in RPBW clarifying design intent)</p>	<p>monash university museum of art aust 2009 integrated interior and landscape galleries activation of campus heart Kta</p>	<p>royal botanic gardens visitors centre cranbourne aust 2005 Complementary landscape and architecture Environmentally sustainable design Kta</p>	<p>Qv pod h office creche carpark melbourne 2004 Architecture as urban design Cost and time effective procurement Kta</p>	<p>Faculty of architecture, building & planning melb uni 2002 Masterplan to integrate faculty across 3 buildings Develop studio culture in architecture kta</p>	<p>Uni of auckland masterplan nz 2008 Multidisciplinary design team Integrated architecture, landscape, infrastructure Tasman workshop</p>	<p>Waitangi waterfront development competition wellington nz 2005 Multidisciplinary design of carbon neutral mixed use development Integrated landscape, buildings and infrastructure Tasman workshop</p>	<p>Oriental bay urban infrastructure nz 2005 System of public amenities Environmental engineering to create public space Architecture workshop</p>	<p>Peregrine winery otago nz 2005 Rural infrastructure Integrated engineering and architecture Architecture workshop</p>	<p>Waitomo visitors interpretation centre nz 2009 Structural innovation Landmark architecture for tourism Architecture workshop</p>
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