

all change workshop

the inaugural workshop of *designing the new world:*
developing architectural education in response to climate change

an EU/Australia ICI Education Cooperation Programme Joint Mobility Project:

PARTNER INSTITUTIONS

RMIT University: (Lead Partner Australia)
UTS University of Technology Sydney
QUT Queensland University of Technology

UPC Universitat Politècnica de Catalunya Barcelona (Lead Partner Spain)
Universite' de Toulouse (France)
POLITO Politecnico di Torino (Italy)

17 oct - 19 oct 2011

the speakers symposium tuesday 18 october 8.11.68

'eco acupuncture and the city of short distances'

michael trudgeon *victorian eco-innovation laboratory*

'the genius of place'

david freudenberger *greening australia*

mauro baracco *rmit university*

anthony burke *university technology sydney*

graham crist *rmit university*

melanie dodd *rmit university*

kathi holt-damant *queensland university technology*

andrea levra levron *polito torino*

nick mcgowan *queensland university technology*

lorenzo matteoli *polito torino*

jordi oliveras *etsab barcelona*

juan carlos rojas-arias *ensa toulouse*

leena thomas *university technology sydney*

louise wright *baracco+wright architects*

the studios reviews monday 17 october 10 am - 5 pm 8.12.36-38

all change
rmit university

tutors: mauro baracco, mel dodd and graham crist

Distributed systems and local networks are increasingly seen as a new paradigm by which urban designers can re-consider the provision of critical resources like food, energy, and transport. Focussing our investigations on the rural and urban context of the Wimmera region, located approximately 300 kilometres north-west of Melbourne, our design projects will question whether the growth of regional towns could form an important alternative to the expansion of the Melbourne suburbs. Projects will consider the programmatic frameworks of land, food and work for propositions in the towns of Mitre, Goroke, Natimuk and Horsham. This is an opportunity to rethink urban design from an ecologically empathetic position.

extreme architecture
university technology sydney

tutors: leena thomas and jarrod lamshed

Mining and the transition to a Low-Carbon Economy are two topics that currently polarize popular political discourse in Australia. By focusing on Roma - a remote "fly-in, fly-out" mining town in Queensland where the urban, economic, social and environmental conflicts are intensified - the studio will challenge preconceived notions of environmental design and investigate alternate approaches to sustainable urban environments.

extreme urbanism
queensland university technology

tutors: kathi holt-damant and nick mcgowan

The studio will consider the challenges of designing for extreme urbanism, whilst balancing the demands of achieving sustainable and resilient outcomes. The focus of the studio will be the City of Gold Coast, Australia's 6th largest and consistently one of the fastest growing cities. It is also part of an urban agglomeration which extends 200km along the South-East Queensland coastline and forms Australia's fastest growing region. With a unique history of development, significant natural resources, a constantly fluctuating tourist population, and a number of significant projects on the horizon (including Queensland's first light rail system, and the possibility of hosting the Commonwealth Games), the Gold Coast presents a unique opportunity for urban designers to test and apply innovative design outcomes which realize sustainable growth objectives.