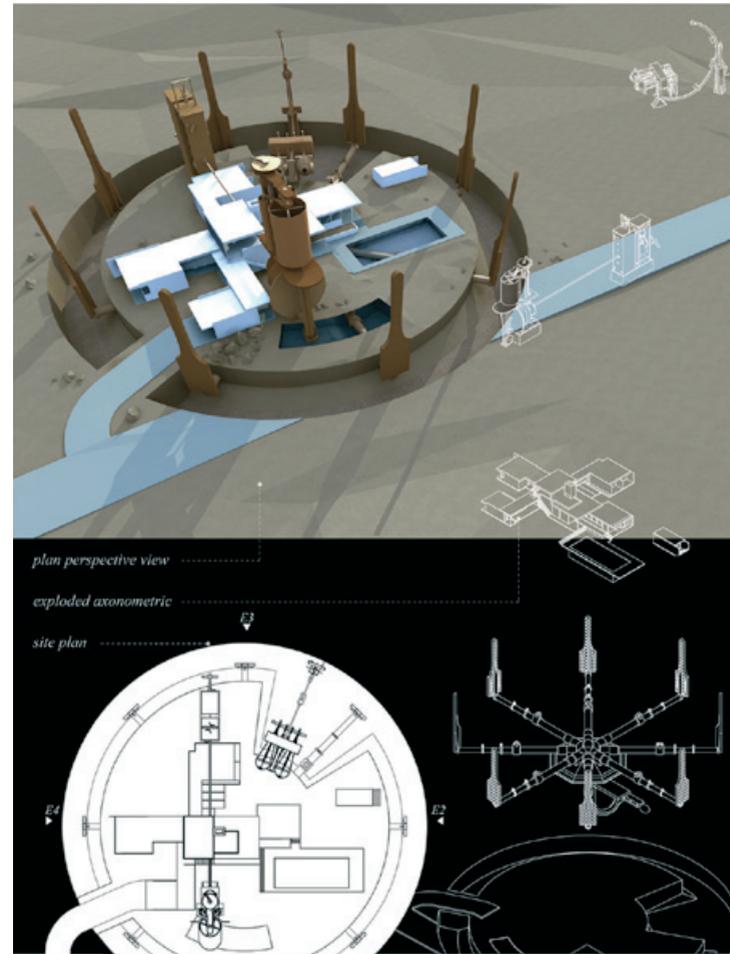


ABOVE
 Michael Oswald, Romi McPherson and Michael Dawes
Reviewing Neutra: Section 1
 2011
 841 x 594 print

Michael Ostwald

with Romi McPherson, Michael Dawes and Lachlan Seegers

DREAMS OF MODERNITY



COVER
 Michael Ostwald, Romi McPherson and Michael Dawes
Reviewing Neutra: Plan
 2011
 841 x 594 print

Dreams of Modernity continues until 3 September

THE UNIVERSITY
GALLERY

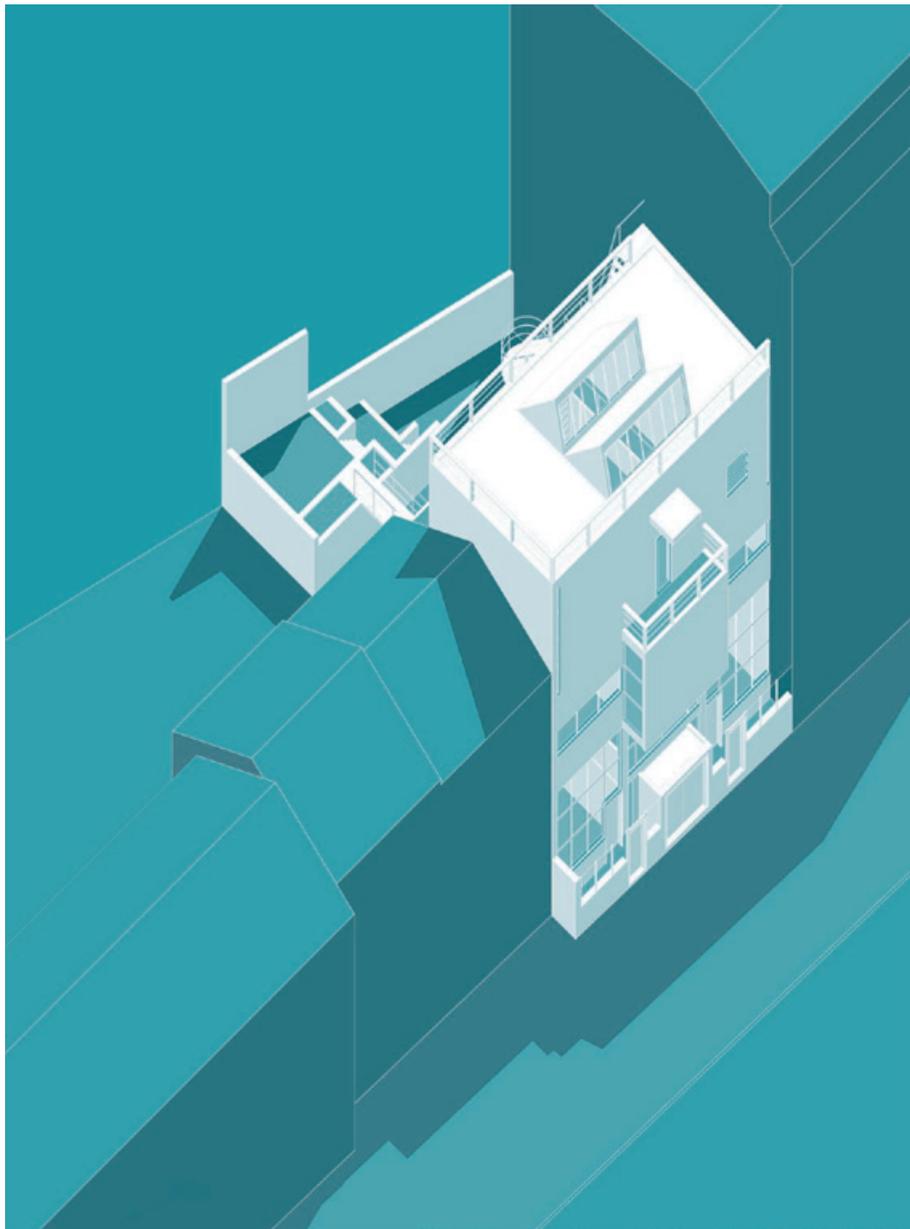
THE UNIVERSITY OF NEWCASTLE CALLAGHAN 2308

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Exhibition Dates
17 AUGUST - 3 SEPTEMBER 2011



VILLA PLANEIX
LE CORBUSIER 1924 - 28

ABOVE
Michael Ostwald, Lachlan Seegers and
Romi McPherson
White Space: Villa Planeix
2011
841 x 594 print

In the early years of the 20th Century architects sought to break from the revivalist, neo-classical and craft-based traditions of the day, by producing works that more accurately reflected the spirit of the era. This change resulted in the production of a series of white, geometric, machine-like designs, that were thought to be suitable for supporting an enlightened and egalitarian way of living. These designs were eventually recognized as heralding the rise of the Modern Movement.

The exhibition *Dreams of Modernity* is made up of two projects which are concerned with uncovering the often repressed or forgotten properties of eleven of the most famous Modern houses of the 20th Century. The first project, *White Space: From Le Corbusier to Meier*, features computer reconstructions of five of Le Corbusier's famous early European designs, along with five of architect Richard Meier's North American houses. These two architect's works—separated by forty years and on the opposite sides of the world—could be regarded as marking the beginning and the end of this approach to creating space and form. The ten designs are each presented as computer generated axonometric images and as rapid-prototyped models which have been constructed by machine. The second project is *Reviewing Neutra: Architecture Through a Dark-Adapted Eye*. In this project, architect Richard Neutra's iconic Modernist design – the Kaufmann Desert House – is revisited to visualise the impact of experimental psychology on both the development of his ideas and on the design of this particular house. Where *White Space* celebrates the myth of an enlightened, scientific way of living, *Reviewing Neutra* is about the dark, if more practical reality of using architecture to shape human experience. Using the conventional representational techniques of architectural design – drawings and models – the vivid, if flawed dreams of the Modern Movement are revisited in these two projects.

Dr. Michael J. Ostwald is Professor of Architecture and an ARC Future Fellow at the University of Newcastle. His designs have been published and exhibited internationally and have won multiple awards and commendations.

Michael Dawes, Romi McPherson and Lachlan Seegers – graduates of Newcastle's architecture program – are working with Michael Ostwald on two ARC projects researching methods for the computational and mathematical analysis of design.

Acknowledgements

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VILLA STEIN DE MONZIE
LE CORBUSIER 1926 - 28



SMITH HOUSE
RICHARD MEIER 1964 - 67

TOP
Michael Ostwald, Lachlan Seegers and
Romi McPherson
White Space: Villa Stein-de Monzie
2011
841 x 594 print

ABOVE
Michael Ostwald, Lachlan Seegers and
Romi McPherson
White Space: Smith House
2011
841 x 594 print

DREAMS OF MODERNITY

Michael Ostwald

with Romi McPherson,
Michael Dawes
and Lachlan Seegers