

bios



SIBYL BLOOMFIELD

Sibyl Bloomfield (Waikato Tainui, Ngāti Maniapoto and Ngāi Te Rangi) has a Bachelor of Design (Interior Architecture) and Master of Landscape Architecture (Professional) from Victoria University of Wellington. She is a landscape architect and lecturer, currently working in the School of Architecture at Unitec Institute of Technology, Auckland. Her research interests include climate change and coastal communities, land stewardship, indigenous concepts of land ownership, resilience, community development, and pedagogy/design education.

LUCIANO BRINA

Luciano Brina is an architect for the Faculty of Architecture and Urbanism, La Plata National University, Argentina. He is an alumnus of the Strelka Institute for Media, Architecture and Design, Moscow. He has been a visiting professor at the School of Architecture and Urban Studies, Torcuato Di Tella University. He is founder of Abiogenesis, a design research practice focused on speculative cartography and post-carbon futures. He has published his research in *ARQ*.

JEANETTE BUDGETT

Jeanette Budgett is a registered architect and senior lecturer at Unitec Institute of Technology, where she teaches design and technology in the Master of Architecture programme. In previous research, she has investigated digital technologies, mission-period and modern colonial architecture of the Pacific, and New Zealand's early twentieth-century urban architecture. She often collaborates with artist Allan McDonald. Her recent architectural practice includes a prefabricated transportable building (2020).

TIMOTHY BURKE

Dr Timothy Burke is a lecturer in the School of Architecture and the Built Environment at the University of Newcastle, NSW. He has been researching and teaching at Newcastle since 2015, and in 2019 was awarded a PhD in Architecture through creative practice research that examined the role of making, drawing, and play within design processes.

MICHAEL CHAPMAN

Dr Michael Chapman is a professor in the School of Architecture and the Built Environment at the University of Newcastle, NSW. His research explores architectural drawing and its theory and scholarship, specifically in relationship to politics, industrialisation, and modernism.

CARL DOUGLAS

Dr Carl Douglas is a senior lecturer in Spatial Design at Auckland University of

Technology. His research circulates around two themes: unprofessional space (informal, ad-hoc, illicit, and amateur space-making); and procedural design techniques (cartography, design computation, abstraction, drawing, and intuition). He is currently affiliated with the Material Imaginaries Research Collective.

CHRIS FRENCH

Dr Chris French is a lecturer in Architecture and Contemporary Practice at ESALA, the University of Edinburgh. His research explores how forms of representation and the architectural project institute and perpetuate particular social imaginaries. He has collaborated with Maria Mitsoula on projects exploring the intersection of architecture and landscape, and the manner in which representational conventions frame and condition these intersections. They are founders of the atelier for architecture, Aporia, and are co-founders and editors of the architectural research-by-design e-journal *Drawing On*.

JULIA GATLEY

Dr Julia Gatley is an associate professor of Architecture at the University of Auckland. She is an architectural historian, with research interests in twentieth-century architecture in general, and the history and heritage value of twentieth-century New Zealand architecture in particular. She has written widely on New Zealand architecture, and has published four books with Auckland University Press. With Andrew Douglas and Susan Hedges, she is an executive editor of *Interstices*.

ANASTASIA GLOBA

Dr Anastasia Globa is a lecturer in Computational Design and Advanced Manufacturing at the University of Sydney. She works with digital media, including algorithmic design, advanced manufacturing, and virtual immersive environments. She is a member of the CoCoA research lab and SydneyNano research centre, with close involvement in the Computer Aided Architectural Design in Asia community and CAADRIA. She has experience in data visualisation and creating innovative concepts and prototypes, focusing on extended reality (XR) applications related to architectural design.

LAWRENCE HARVEY

Lawrence Harvey has had a multifaceted practice-led research career as a sound designer, curator, performer, and artistic director while also producing traditional research outputs. He is artistic advisor to the RMIT Sonic Arts Collection, for which he curates high-profile public installations and performances, and leads academic publications on the collection. As director of RMIT's SIAL Sound Studios, he has curated over 30 public speaker orchestra concerts and has presented installations, theatre performances and concerts in Melbourne, Brisbane, Toronto, Seoul, the UK, Germany, and Holland.

KARL HOFFMANN

The author of this thesis, Karl Hoffmann, grew up in the township of Waihi, attending Waihi College from 2006-2012. He graduated with a

Bachelor of Architectural Studies degree from Te Whare Wānanga o Wairaka/Unitec: Institute of Technology in 2016. Karl then completed his architectural studies at Te Herenga Waka/Victoria, University of Wellington, where he found a new interest in speculative architecture and drawing. Karl discovered the essay 'The Task of the Translator' by Walter Benjamin in the summer before starting this research. This text became a key source from which to draw ideas. Completing the research in May 2021, Karl went on to gain his Master of Architecture (Professional) with distinction.

LOUISA KING

Louisa King is a landscape architect with a Master of Landscape Architecture from RMIT University. Her research explores the potential of the picturesque and post-representation thought for contemporary landscape practice. By applying critical materialist attention to the global, distributed influences of climate change, she examines the role of design within extreme climatic landscapes. This includes work with the Australian Antarctic Division to explore the collaborative potential of science and landscape design.

MARIA MITSOULA

Dr Maria Mitsoula is an architect, tutor, independent researcher, and architectural photographer. Her PhD in Architecture, conducted by design and funded by the Interprofessional Education Program (IPEP) and the Eugenides Foundation, explored marble as a complex material image-*opsis* central to various Athenian and Attic

mythologies. With Chris French, Maria is a founder of the atelier for architecture, Aporia, and a cofounder and editor of the e-journal *Drawing On*.

JULES MOLONEY

Dr Jules Moloney is Associate Dean Research and Innovation at the School of Design, RMIT University. His research extends from architectural digital design to spatial design in a range of applications including exhibition design, installation art, simulation of human interaction, and the immersive analytics of spatial data. He is the author of *Designing kinetics for architectural facades: State change* (Routledge, 2009) and has published extensively on research through design.

TIM NEES

Tim Nees is a practising architect and a member of the Christchurch City Council Urban Design Panel. Recently he was architect-in-residence at the University of Canterbury's College of Engineering, was a founding director of Bartley Nees Gallery in Wellington, and has been a recipient of several New Zealand Institute of Architects (NZIA) national awards for excellence in architecture. He is a Fellow of the NZIA.

JULIEANNA PRESTON

Dr Julieanna Preston is Professor of Spatial Practice at Toi Rauwharangi/College of Creative Arts, Te Kunenga ki Pūrehuroa/Massey University and holds a PhD through artistic practice from RMIT. Her creative and scholarly practice draws from art,

architecture, philosophy, material science, geology, and landscape studies. Her work is shown and published widely in the form of experimental live art performances, sound art, site-responsive installations and interventions, moving image, and performance writing.

TAMSIN SALEHIAN

Tamsin Salehian is a sessional lecturer teaching design, theory, and communication in the landscape architecture program at UTS, Sydney. Her research explores ontologies of place and multi-species collaborations, and she has a particular interest in the registrations of intersecting geographic bodies with ecological thinking.

MARK SOUTHCOMBE

Dr. Mark Southcombe is an Associate Professor in Architecture at Te Herenga Waka/Victoria, University of Wellington in the Te Kura Waihangā/School of Architecture. Mark is also a principal of Southcombe Architects. He is a design teacher in the Architecture and Interior Architecture programmes. He leads the Design Lab research cluster focused on design-led research theory and practices, and their testing through design in architectural and interdisciplinary realms. He is a co-author of the book *Ecologies Design: Transforming Architecture, Landscape and Urbanism* (2020). He has for many years supervised master's research primarily focused on urbanity, landscape, and housing. Mark was Karl Hoffman's principal supervisor for the thesis titled, *Translating a Post Industrial Landscape: The Rebirth of Pukewā* (2021).

SIMON TWOSE

Dr Simon Twose is an architect and an associate professor in the School of Architecture, Te Herenga Waka | Victoria University of Wellington. His work focuses on drawing, particularly in the territories between art and architecture practices. His creative practice research has transitioned from traditional drawing and built projects to spatio-temporal drawing installations, combining physical and digital media. Twose has published and exhibited widely, including invited contributions to five Venice Architecture Biennales as well as the Prague Quadrennial of Performance Design and Space PQ15.

Her research interests include urban resilience, sustainable housing, eco-districts, and urban morphology.

VERARISA UJUNG

Verarisa Anastasia Ujung is a graduate of Universitas Indonesia and Victoria University of Wellington. She is a teaching and research assistant at the Department of Architecture, Faculty of Engineering, Universitas Indonesia. Her research focuses on the complex relations between interior and landscape. Her work has three main strands—*traversing* interiority, *weaving* interiority, and *framing* interiority—demonstrating her interest in the potential for poetical encounters between interior and landscape.

YUE YU

Yue Yu received a Bachelor of Landscape Architecture (Honours) from Unitec Institute of Technology in 2019. She is currently enrolled in the Master of Urban Planning (Professional) and Urban Design programme at the University of Auckland.

