

CURRICULUM VITAE



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employment history

2017 -	Academic Leader – Bachelor of Architectural Studies, Principal Lecturer (permanent, fulltime) Otago Polytechnic. Te Kura Matatini ki Otago. Dunedin. New Zealand
2015 - 2018	Academic Leader - Interiors, Principal Lecturer (permanent, fulltime) Otago Polytechnic. Te Kura Matatini ki Otago. Dunedin. New Zealand
2013 - 2016	Senior Lecturer (permanent, fulltime) Victoria University of Wellington. Wellington. New Zealand
2009 - 2012	Lecturer in Architecture (permanent, fulltime) Victoria University of Wellington. Wellington. New Zealand
2009	Design Studio Tutor Victoria University of Wellington. Wellington. New Zealand
2009	Lecturer for Interior Design (part-time) Otago Polytechnic. School of Design. Te Kura Matatini ki Otago. Dunedin. New Zealand
2009	Tutor at the Department of Design Studies and Tutor for Disability Information and Support University of Otago. Dunedin. New Zealand
2004 - 2006	Research Fellow: SynFaP - Synergetische Fabrikplanung University of Applied Sciences, Münster. Funded by Stiftung Deutsche Industrieforschung (Government Organisation)
2004 - 2005	Work for Bolles+Wilson. Münster. Germany
2002 - 2005	Work for Reichardt Architekten. Essen. Germany
2001 - 2005	Tutor at the Department of Construction, Industrial Buildings and CAD. Prof. Jürgen Reichardt. MSA I Münster School of

Architecture. Münster. Germany

tertiary education

- 1999 - 2000 plan.werk Architekten. Münster Germany
- 2006 - PhD finalist
Topic: Winery Architecture – the Art, Science, and Business of Contemporary Wineries
Supervision: Dr. Noel Waite, University of Otago;
Associate Professor Mick Abbott, Lincoln University of Otago;
Professor Tom Heneghan, Tokyo University of the Arts
- 2008 Certificate of Proficiency. *Wine Business*
University of Otago. Department of Tourism. New Zealand
- 2007 Glenn Murcutt Master Class
University of Sydney. Australia
- 2003 - 2005 Master of Arts [in Architecture] (Hons)
MSA . Münster School of Architecture
University of Applied Sciences Münster. Germany
- 2004 Julius Natterer Master Class
École Polytechnique Fédérale de Lausanne. Switzerland
- 2004 Certificate of Proficiency. *Environmental Psychology*
Wilhelms University. Münster. Germany
- 1999 - 2003 Bachelor of Arts [in Architecture] (Hons)
MSA . Münster School of Architecture
University of Applied Sciences. Münster Germany

research experience

- 2013 - 2014 Research project: *The Value of Winery Architecture for Wine Tourism Experiences and Regional Marketing*. Funded by Great Wine Capitals Research Grant
- 2013 Research project: *Locational Drivers, Functional Clusters and Shared Amenities*. New Zealand Government funded research by the Centre for Building Performance Research
- 2009 - 2011 Principle investigator and project coordinator (faculty advisor) of New Zealand's entry to the Solar Decathlon 2011. Victoria University of Wellington. New Zealand
- 2006 - PhD research - topic: Winery Architecture
Department of Design Studies. University of Otago.
Dunedin. New Zealand
- 2005 - 2006 Project management of the research group SynFaP.
Synergetic Planning in Industrial Building Design.
University of Applied Sciences. Münster. Germany
- 2004 - 2006 Research project: SynFaP - Synergetische Fabrikplanung
University of Applied Sciences. Münster and the Institute of

Production Systems and Logistics. University of Hanover.
 Funded by Stiftung Deutsche Industrieforschung (Government
 Organisation)

2005 Master Thesis: Katunayake Projekt - Infrastrukturentwicklung des
 Katunayake Distriktes. Eine Ereignistypologie (Katunayake Project -
 Infrastructure Development of the Katunayake District). Münster
 School of Architecture. Germany

grants + research funding

2016 - 2017 Leaning Chair Design - MTA2 (NZD 5,000.00)

2014 - 2015 Clean Tech Centre Otaki (NZD 6,000.00)

2014 - 2015 Wingspan National Bird of Prey Centre (NZD 3,000.00)

2014 - 2015 Robinson Research Institute (NZD 6,000.00)

2014 Great Wine Capital International Research Grant
 (EUR 4.500,00)

2013 Ministry of Business, Innovation and Employment
 (NZD 30,000.00)

2013 Entyre NZ Ltd. (NZD 6,000.00)

2013 Wellington City Council (NZD 3,000.00)

2012 Victoria University of Wellington Faculty Funding
 (NZD 8.500,00)

2011 Solar Decathlon funding from external and internal funding sources
 (NZD 1,950,000.00)

2010 - 2011 U.S. Department of Energy / NREL (USD 100.000,00)

2010 Victoria University of Wellington Teaching Development
 Grant (\$5,000.00)

2006 - 2009 University of Otago Postgraduate Scholarship
 (NZD 60,000.00 + tuition fees)

teaching experience

2017 Course Coordinator for Construction

2017 Course Coordinator for Design Lab 2

2017 Lecturer in Sustainable Practice

2016 Course Coordinator for Applied Design Theory

2016 Course Coordinator for Design Lab 3

2016 -2017 Course Coordinator for Design Studio Major

2015 Course Coordinator for Interior Design Studio 2

2015 Course Coordinator for Interior Design Fundamentals 1

2015 Course Coordinator for Interior Design Studio 3

2015 Interior Design Studio 5

2014 Course Coordinator for Introduction to Sustainably Designed

	Environments. SARC 131
2013 - 2015	Course Coordinator for Sustainable and Regenerative Design. BILD & SARC 331
2010 - 2015	Stream Leader Architectural Design. 591 & 592
2012 - 2013	Course Coordinator for Architectural Design. 482
2011	Course Coordinator for Building Project Management Economics. BILD261
2010 - 2011	Course Coordinator for Solar Architecture papers. SARC282 Solar Decathlon . Preparation SARC383 Solar Decathlon . Detailing SARC386 Solar Decathlon . Construction
2010	Course Coordinator for Sustainable Engineering Systems Design. BILD 321
2009	Tutor for Architectural Design. 412 & 482
2009	Course Coordinator for Interior Design (3 rd year Design Studio)
2009	Tutor for Industrial Design Theory. DESI 213
2009	Tutor for Design Fundamentals. DESI 111
2009	Tutor for Disability Information & Support
2003 - 2005	Tutor for Architecture and Cultural Awareness 'Altes Wissen'.
2001 - 2005	Tutor for Industrial Building Design
2001 - 2005	Tutor for Construction

keynote lectures

Danielmeier T. (2013) *The First Light House Project*. Property Institute of New Zealand Conference. 11-12 July. Queenstown. New Zealand

Danielmeier T. (2010) *Mixed Messengers and Mixed Messages*. New Zealand Communication Association Conference 2010. Wellington. New Zealand

Danielmeier T. (2007) *Shades of Green*
Green Building Conference and Workshop. University of Moratuwa. Institute of Technology. Faculty of Architecture. Sri Lanka. 2-9 April 2007.

Danielmeier T. (2005) *New German Architecture*
R.V. College of Engineering. Bangalore. India. 15 May 2005.

published works

2017	Fersterer, C, Fay, C., Danielmeier, T. , Achterberg, K. , Willis, S. <i>Climate Safe House: A Community Housing Project Tackling Catastrophic Sea Level Rise in Coastal Communities</i> . World Academy of Science, Engineering and Technology, International Science Index 128, International Journal of Civil, Environmental, Structural, Construction and Architectural Engineering, 11(8), 1074 - 1077
2016	Danielmeier T.: Coffee Table Artefact in <i>Asymmetric Labors: The Economy of Architecture in Theory and Practice</i> . The Architecture Lobby. New York. United States of America
2015	Danielmeier T., Albrecht J.: Architecture and Future Food and Wine Experiences in <i>The Future of Food Tourism</i> . Eds. Yeoman I., McMahon-Beattie U., Albrecht J.N. Channel View
2014	Danielmeier T.: Winery Architecture: Creating a Sense of Place in <i>Wine and Identity – Branding, Heritage, Terroir</i> . Eds. Harvey M., White L., Frost W. P 213-229. Routledge

- 2013 Danielmeier T. Kebell S. Donn M., Browning A. *Locational Drivers, Functional Clusters and Shared Amenities*. Centre for Building Performance Research. Wellington. New Zealand
- 2012 Danielmeier T.: *Performance Architecture - Art and Science of Solar Architecture*. 2A Art & Architecture. No 19. P 22–25. Dubai. United Arab Emirates
- 2012 Danielmeier T.: *Affordability of Solar Architecture*. Solar Progress No 05/12. P34-36. Australian Solar Energy Society. Melbourne. Australia
- 2011 Danielmeier T.: *Strategie di mercato per 'architettura solare*. Involucri Solari. Alto Adige P 91-95. Munich. Germany
- 2011 Danielmeier T.: *Market Strategies for Solar Architecture*. 6th Energy Forum on Solar Skins Proceedings. P 91-95. Munich. Germany
- 2011 Danielmeier T.: *Communication Strategies for the Solar Decathlon 2011 - Lessons from the New Zealand entry First Light House*. Australian Solar Energy Society. French Forrest. Australia
- 2011 Danielmeier T.: *First Light, performance architecture and (a) room for imagination*. LANDS2040 Proceedings. Centre for Research in National Identity. University of Otago. New Zealand
- 2011 Danielmeier T.: *Affordable Net Zero Energy Buildings*. International Solar Energy Society. Solar World Congress 2011 Proceedings. ISES. Freiburg. Germany
- 2011 Danielmeier T. Albrecht J.: *First Light – A Reinterpretation of the New Zealand Bach*. Pacific News. Vol. 36. P 17-19. Göttingen. Germany
- 2011 Danielmeier T. Drysdale D.: *Environmental Performance of a Solar-Powered Kiwi Bach*. Poster Presentation at the 7th Australian Conference on Life Cycle Assessment: Revealing the Secrets of a Green Market. Melbourne. Australia
- 2011 Danielmeier T.: *The Architecture of Post-Consumerism*. Architecture in the Age of Empire / Architektur der neuen Weltordnung. P 520-527. Bauhaus-Universität Weimar. Germany
- 2008 Danielmeier T.: *The Winescape of New Zealand*. Pacific News. Vol. 29. P 11-13. Göttingen. Germany
- 2008 Danielmeier T.: *The Katunayake Project*. Triloka - Conference Proceedings. Münster. Moratuwa. Bangalore
- 2008 Danielmeier T.: *Think Locally - Act Globally*. Triloka - Conference Proceedings. Münster. Moratuwa. Bangalore
- 2008 Danielmeier T.: *Shades of Green*. Triloka - Conference Proceedings. Münster. Moratuwa. Bangalore
- 2006 Danielmeier T.: *Der Dutch Canal - ein Wasserweg für Tourismus und Umwelt*. FHocus No 9. P 16-17. Münster. Germany
- 2005 Danielmeier T.: *Katunayake Projekt*. Master-Thesis. MSA Münster School of Architecture. Münster. Germany
- 2005 Reichardt J., Elscher M., T. Danielmeier, Petrowitz R.: *Systematische Fabrikplanung*. Deutsche Bau Zeitung, Licht & Architektur Technik. Vol. 3. 41-44. Gütersloh. Germany
- 2004 Danielmeier, T. et al.: *Vertical Composition*. Università IUAV di Venezia publication. P 7-8. Venice. Italy

2003 Danielmeier, T.: Light & Architecture - Häuser für Inspirationen / Bibliotheken (Buildings for Inspirations / Libraries). Bachelor-Thesis. University of Applied Sciences. Münster. Germany

conference presentations

Fersterer C., Fay C., Danielmeier T., et al. (2017) *Climate Safe House: A Community Housing Project Tackling Catastrophic Sea Level Rise in Coastal Communities*.

Danielmeier T. (2016) *Communicating sustainability values of wine producers*. BEST EN Think Tank XVI – Corporate Responsibility in Tourism – Standards Practices and Policies. 12-15 July. Berlin. Germany

Danielmeier T. (2016) *Total Taste: Designing Experiences*. International Food Design Conference and Studio. 29 June – 1 July. Dunedin. New Zealand

Danielmeier T. (2013) *Sustainable Energy Use for Wineries – The Case of Solar Architecture*. Poster Presentation at SIMEI – Sustainable Viticulture and Wine Production. 12-13 November. Milano. Italy

Danielmeier T. (2013) *Solar Energy and Winery Architecture*. 61st German Winegrower's Congress. 24-27 April. Stuttgart. Germany

Drysdale D., Danielmeier T., Nuttall E. (2012) *Greenhouse Gas Assessment of the First Light House*. 2nd New Zealand Life Cycle Assessment Conference. A Business Compass for Sustainable Development. Auckland. New Zealand

Danielmeier T. (2011) *Market Strategies for Solar Architecture*. 6th Energy Forum on Solar Building Skins. 5-7 December. Bressanone. Italy

Danielmeier T. (2011) *Communication Strategies for the Solar Decathlon 2011 - Lessons from the New Zealand entry First Light House*. 49th Annual Conference. Australian Solar Energy Society. 29 November- 3 December. Sydney. Australia

Danielmeier T. (2011) *First Light, performance architecture and (a) room for imagination*. Public Conservation Lands 2040 Research Symposium. 3-4 November. University of Otago. New Zealand

Danielmeier T., Drysdale D. (2011) *Environmental performance of a solar-powered kiwi bach: the first finalist from the Southern Hemisphere in the Solar Decathlon competition*. 7th Australian conference on life cycle assessment: life cycle assessment: revealing the secrets of a green market. 9-10 March 2011. Melbourne. Australia

Danielmeier T. (2011) *Affordable Net Zero Energy Buildings*. International Solar Energy Society. Solar World Congress 2011. Freiburg. Germany

Drysdale D., Danielmeier T., Nuttall E. (2011) *Environmental performance of a solar-powered kiwi bach: the first finalist from the Southern Hemisphere in the Solar Decathlon competition*. 7th Australian conference on life cycle assessment: life cycle assessment: revealing the secrets of a green market. 9-10 March 2011. Melbourne. Australia

Danielmeier T. (2011) *A New Class of Affordable Solar Housing – New Zealand's Entry to the Solar Decathlon 2011*. International Builders Show 2011. Orlando. United States of America

Danielmeier T. (2009) *The Architecture of Post-Consumerism*. International Bauhaus Colloquium. Architecture in the Age of Empire. Weimar. Germany.

1-5 April 2009.

Danielmeier T. (2007) *Katunayake Project*
Green Building Conference and Workshop. University of Moratuwa. Institute of
Technology. Faculty of Architecture. Sri Lanka. 2-9 April 2007.

invited guest lectures

Danielmeier T. (2010) Neuseelands Beitrag zum Solar Decathlon 2011
Münster School of Architecture. Münster. Germany

Danielmeier T. (2009) *Wineries & Images* (for ARCH 441)
Victoria University of Wellington. Faculty of Architecture. New Zealand

Danielmeier T. (2008) *The Essence of Sense and Place*
University of Otago. Department of Design Studies. Dunedin. New Zealand

Danielmeier T. (2008) *Oenetecture*
Design Research Symposium. University of Otago. Dunedin. New Zealand

Danielmeier T. (2008) *Te Wero - Designing Connections*
University of Otago. Department of Design Studies. New Zealand

Danielmeier T. (2006) *Architecture and Identity*
University of Otago. Department of Design Studies. New Zealand

Danielmeier T. (2005) *GREEN Architecture*
University of Moratuwa. Institute of Technology. Faculty of Architecture.
Sri Lanka

Reichardt J. and Danielmeier T. (2005) *Form Follows Performance*
University of Hannover. Institute of Production Systems and Logistics.
Germany

Danielmeier T. (2004) *BOWWOW. limitations + poetics*
University of Applied Sciences Münster. Faculty of Architecture. Germany

Danielmeier T. (2003) *CSH. California Modern*
University of Applied Sciences Münster. Faculty of Architecture. Germany

architecture designs

Public Buildings

2013	LISI – Austria's entry to the Solar Decathlon 2013 Vienna. Austria
2011	First Light House - New Zealand's entry to the Solar Decathlon 2011. Wellington - New Zealand - Washington D.C. - United States of America
2006	MITC - Mission In The City. Auckland. New Zealand
2005	Annex Kunsthalle Bremen. Germany
2005	University Library Berlin. Germany
2005	New Digital Library Seoul. South Korea
2005	Natur und Kultur Villnöß. Switzerland
2004	Theatre and Office Building Kolizej - Ljubljana. Slovenia
2004	Grammar School. Melbourne. Australia
2004	Exhibition Centre in Nebra. Germany
2004	New Visitor Centre Hambach Castle. Germany
2003	Firestation 2. Münster. Germany

Commercial Buildings

2004	Wohn+Stadtbau II Housing Association. Münster. Germany
2004	Office Building Hansa - Invest Hamburg. Germany

2004 Ocean Beach Hotel. Perth. Australia
 2004 Ferienhausanlage Sorpese. Amecke. Germany
 2003 Office Building LVM. Münster. Germany

Residential Buildings

2014 Modular Home. Te Horo. New Zealand
 2005 WohnPark Coesfeld. Coesfeld. Germany
 2005 Wohnen im Schönbergpark. Switzerland

Industrial Buildings

2005 LONDA Rothenkirchen. Germany
 2004 INDU ELECTIRC. Germany
 2003 Grüne Wiese Fabirk PTT. Hamburg Harburg. Germany
 2003 R&D Centre Continental. Sibiu. Romania

projects + works

2015 Otago Polytechnic Conceptual Design for the Dunedin Main Campus
 2009 Communication and Exhibition Design for the New Zealand Federation of Graduate Woman. New Zealand
 2008 Corporate Design Work for the School of Pharmacy. University of Otago. New Zealand
 2008 Exhibition Design for the New Zealand Federation of Graduate Woman. New Zealand
 2007 Spatial Concept and Design *SOUTH BAR*. Dunedin. New Zealand
 2006 Graphic Design for the New Zealand Historic Places Trust. New Zealand
 2005 Urban Design. 1st concept Masterplan Eemcentrum Amersfoort. Netherlands
 2003 Urban Design. 2nd concept Masterplan Eemcentrum Amersfoort. Netherlands
 2003 Urban Design. Masterplan Talmalaan. Utrecht. Netherlands
 2004 Office and Residential Architecture. Wohn+Stadtbau II Münster. Germany

awards and prizes

2013 New Zealand Institute of Architecture Award. Category: International Architecture
 2013 LISI, Solar Decathlon 2013
 1st Place Solar Decathlon 2013
 1st Place Communication Competition
 1st Place equal Energy Balance Competition
 1st Place equal Hot Water Competition
 2nd Place Market Appeal Competition
 3rd Place Engineering Competition
 2011 Bright Idea Challenge Scholarship (\$3,000.00) funded by Grow Wellington. New Zealand
 2011 1st Prize. Clever Wood Solutions. NZ Wood Timber Design Award. New Zealand
 2011 Highly Commended, Residential Architectural Excellence. NZ Wood Timber Design Award. New Zealand
 2011 Highly Commended, Sustainability Award. NZ Wood Timber Design Award. New Zealand

- 2011 First Light House. Solar Decathlon 2011
 1st Place Engineering Competition
 1st Place equal Energy Balance Competition
 1st Place equal Hot Water Competition
 2nd Place Architecture Competition
 3rd Place Market Appeal Competition
 3rd Place Solar Decathlon 2011
- 2011 Victoria University of Wellington Staff Excellence Award
- 2008 New Zealand Postgraduate Study Abroad Award.
 Education New Zealand funded by the New Zealand Government
 (NZD 3,000.00)
- 2008 1st Prize *Centre for Recreation Research*.
 Communication Design Competition. University of Otago. New
 Zealand
- 2007 Otago University Writing Competition. Travel Award: Good Faith
 Symposium. New Zealand
- 2005 1st Prize Architecture Competition: New Digital Library
 Seoul, South Korea. In conjunction with the architecture firm
 Bolles+Wilson
- 2005 Design Award Visitor Centre in Nebra. Germany. In conjunction with
 the architecture firm Bolles+Wilson
- 2005 Special Design Award: WohnPark Coesfeld, Germany.
 In conjunction with the architecture firm Reichardt Architekten
- 2004 2nd Prize Architecture Competition: Ocean Beach Hotel. 2004.
 Perth. Australia. In conjunction with the architecture firm
 Bolles+Wilson
- 2004 1st Prize Architecture Competition: Masterplan Eemcentrum
 Amersfoort. Netherlands. In conjunction with the architecture firm
 Bolles+Wilson

exhibitions

- 2017 ClimateSafeHouse
 Exhibition at Blueskin Bay Gallery. Otago. New Zealand
- 2012 IN4MS
 Exhibition at Cobblestone Park. Wellington. New Zealand
- 2011 First Light House
 Solar Decathlon 2011. Washington D.C. United States of America
- 2011 Affordable Solar Architecture
 International Builders Show 2011. Orlando. United States of
 America
- 2011 Solar Houses - A New Zealand Case Study
 National Education Association EXPO, McCormick Place
 Convention Centre, 30.06 – 05.07.2011. Chicago. United States of
 America
- 2004 Nomadisierende Zellen
 Münster. Germany & Vienna. Austria

conference organisations	2005	International Architecture Symposium: Triloka MSA . Münster School of Architecture. Germany
	2004	Innovationen im Holzbau (Innovations in Timber Construction) University of Applied Sciences. Faculty of Architecture. Münster. Germany
	2002	Symposium: Berlin and the Impacts of Transition University of Applied Sciences. Faculty of Architecture. Münster. Germany
postgraduate supervision	ongoing	Primary supervisor for 25+ Architecture, Interior Architecture and Landscape Architecture theses.
examinations	ongoing	Internal and external examiner of (50+) postgraduate thesis works
reviews for publishers		book proposal reviews for Routledge and Taylor & Francis peer-review of journal article for Pacific News/Pacific Geographies
programme reviews	2010 - 2014	New Zealand Quality Authority / Institutes of Technology and Polytechnics appointed programme monitor for Otago Polytechnic's Interior Design programme
professional development	2014	<i>Teaching Portfolio Workshop</i> . Centre for Academic Development Victoria University of Wellington. New Zealand
	2012 - 2015	Postgraduate Coordinator. Victoria University of Wellington, School of Architecture
	2012	Diploma of Wine MW Bob Campbell. Wellington. New Zealand
	2011	<i>Creating the seven secrets of highly successful research students (for supervisors)</i> Hugh Kearns Workshop. Faculty of Graduate Research. Victoria University of Wellington. New Zealand
	2011	<i>Turbocharge your writing</i> . Hugh Kearns Workshop. Faculty of Graduate Research. Victoria University of Wellington. New Zealand
	2010	<i>New Researchers' Grant Workshop</i> . Research Office. Victoria University of Wellington. New Zealand
	2010	<i>Postgraduate Supervision Workshop</i> . Faculty of Graduate Research. Victoria University of Wellington. New Zealand
	2008	<i>Facilitating Small Groups: A Workshop for Tutors and Demonstrators</i> . Higher Educational Development Centre. University of Otago. New Zealand
	2008	<i>Teaching One-to-One: A Workshop for Tutors and Demonstrators</i> .

Higher Educational Development Centre. University of Otago. New Zealand

2007 *Introduction to Tutoring & Demonstrating at the University of Otago.*
Higher Educational Development Centre. University of Otago. New Zealand

professional memberships

NZIA	Academic Member of the New Zealand Institute of Architects
BdB	Member of Bund deutscher Baumeister
BDO	Member of Bund Deutscher Oenologen
ISES	Member of the International Society for Solar Energy
NERI	Member of the National Energy Research Institute
DfC	Committee Member of the Design for Conservation Network



Dunedin, 11.12.2017

