

Landscape Architecture Program
School of Design
Virginia Tech

121 Burrus Hall
Blacksburg, VA, 24061
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EDUCATION

- | | |
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| 2021 | <i>PhD in Landscape Architecture (practice-based)</i> , Victoria University of Wellington. New Zealand. |
| 2017 | <i>Postgraduate Diploma in Landscape Architecture</i> , Victoria University of Wellington. New Zealand. |
| 2015 | <i>Bachelor of Architectural Studies in Landscape Architecture</i> , Victoria University of Wellington. New Zealand. |

ACADEMIC APPOINTMENTS

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| 2022- | <i>Assistant Professor</i> , Landscape Architecture Program, School of Design, Virginia Tech. |
| 2019-2021 | <i>Teaching Fellow</i> , Landscape Architecture Program, Wellington School of Architecture, Victoria University of Wellington, New Zealand. |

SPONSORED RESEARCH

PI. Documenting tacit and explicit design knowledge employed in the reclamation of urban aggregate quarries. Nov 2023 – May 2024. *Virginia Tech, College of Architecture, Arts, and Design Faculty Initiated Research Grant.* (1500 USD)

REFEREED PUBLICATIONS

Rosier, Shaun. "Reclamation Through Extraction: A Design-led Approach to Progressively Reclaiming Aggregate Quarries". *Landscape Research Record* (12).

Rosier, Shaun (2022). "An Encounter with Stone. Designing with the Aesthetic Force of Quarries". *Journal of Landscape Architecture* (17:2). 16-29.

Connolly, Peter & **Rosier, Shaun** (2020). "Another Approach to the Aesthetics of More-Than-Humanness". *Kerb: Journal of Landscape Architecture* (28). 40-43.

Rosier, Shaun (2018). "Operationalising the Sublime: Bringing the Sublime from Abstract to Concrete". In *International Conference of the Architectural Science Association 2018 Conference Proceedings*. 611-618.

FORTHCOMING PUBLICATIONS

Rosier, Shaun. "Sensation and the Sublime: Revisiting the Physiological Basis of Aesthetic Encounter". *Landscape Journal*. Publication in November 2024.

Rosier, Shaun. "Topographic Spectres / Urban Geologies". *Kerb: Journal of Landscape Architecture*. Expected publication mid-2024.

CONFERENCE PRESENTATIONS

Rosier, Shaun (2024). "Relating Map to Ground: A Study of the Affective Dimension of The Tamble." *Council for Educators in Landscape Architecture Conference 2024*.

Rosier, Shaun (2023). "Remediation Through Extraction." *Council for Educators in Landscape Architecture Conference 2023*.

Rosier, Shaun (2018). "Operationalising the Sublime." *International Conference of the Architectural Science Association 2018*.

Rosier, Shaun (2018). "A Re-Orientation Towards Aesthetics: Landscape Architecture and the Operationalisation of the Sublime." *Interstices Under Construction Symposium + Colloquium: Presence*.

MEDIA PUBLICATIONS

Rosier, Shaun (2021). "Can quarried sites ever be returned to their natural state?". *Quarry*. 38. Note: Australasia's largest periodical in the mining industry.
<https://www.quarrymagazine.com/2021/02/11/can-quarried-sites-ever-be-returned-to-their-natural-states/>

Rosier, Shaun (2020). "Mining companies are required to return quarried sites to their 'natural character'. But is that enough?". *The Conversation*.
<https://theconversation.com/mining-companies-are-required-to-return-quarried-sites-to-their-natural-character-but-is-that-enough-149814>

Rosier, Shaun (2020). "A Confrontation with the Sublime". *Landscape Architecture Aotearoa*. <https://www.landscapearchitecture.nz/landscape-architecture-aotearoa/2020/11/26/nsjrb71zr1m9cbg94ak60in3qspbm1?rq=sublime>

AWARDED GRANTS

Rosier, Shaun. Portable LiDAR devices in landscape architecture design studio teaching and fieldwork. May 2024 – May 2025. *Virginia Tech Technology-enhanced Learning and Online Strategies "Innovation in Learning" Grant*. (4800 USD).

Rosier, Shaun. Indigenous Knowledge and Landscape Representation. May 2023 – Dec 2023. *Virginia Tech College of Architecture, Arts, and Design "DEI Instructional Mini-Grant"*. (500 USD)

SUPERVISED RESEARCH

Hamilton, Niall; Scanlan, Aidan; **Rosier, Shaun** (Faculty Advisor). Another route to well-being: understanding the impacts of vegetation on people's experience and movement through an underutilized outdoor corridor. *Virginia Tech College of Architecture, Arts, and Design Student Initiated Research Grant*. (750 USD)

Perryman, B; Brighton-Smith, C; Hornyak, B; Nguyen, L; Peterson, T.M; Webb, M; **Rosier, Shaun** (Faculty Advisor). Weaving Weeds: Exploring human-plant relationships through biofabrication. *Virginia Tech Institute of Creativity, Arts, and Technology Roger and Debbie West Student Grant*. (1000 USD)

COURSES TAUGHT

LAR 4094	Landscape Architecture Senior Project. <i>Supervision of 3 students each year working on a year-long design research project.</i> Undergraduate. (VT)
LAR 2016	Design Studio: People, Place, and Process. Undergraduate. (VT)
LAR 4706	Design Studio: Design and Planning. Postgraduate. (VT)
LAR 4134	Landscape Representation. Under and Post-graduate. (VT)
LAR 3154	Watershed Sensitive Design and Construction. Undergraduate. (VT)
LAR 5984	Watershed Sensitive Design and Construction. Post-graduate. (VT)
ARCH 1034	Seeing Design: Transforming Observations. Undergraduate. (VT)
LAND 222	Landscape Architecture Technology: Landform Manipulation and Construction. (VUW)
LAND 261	Landscape Architecture Communication. <i>Co-taught to introduce digital design and representation focus.</i> Undergraduate. (VUW)
LAND 321	Landscape Architecture Technology: Structures and Assembly. Undergraduate. (VUW)
SARC 122	Introduction to Environmental Design Sciences. <i>Designed and taught a 4-week-long landscape architectural module to 300+ students.</i> Undergraduate. (VUW)

PHD SUPERVISION

Committee Member. Ge, Mengting. PhD in Architecture and Design Research: LA Track. Expected completion in May 2024.

Committee Member. Yang, Jun. PhD in Architecture and Design Research: LA Track. Expected completion in May 2026.

MASTERS THESIS SUPERVISION

Committee Member. Plankeel, Rebecca. *Master of Landscape Architecture.* Expected completion in December 2024.

Chair. Brighton-Smith, Chelsea. *Master of Landscape Architecture.* Completed in February 2024.

Committee Member. Xu, Bowen. *Master of Landscape Architecture.* Completed in February 2024.

SERVICE

Internal

Member, Virginia Tech College of Architecture, Arts, and Design Curriculum Committee, 2022-2025.

Member, Virginia Tech Landscape Architecture Faculty Search Committee (Visiting Professor), 2024.

Member, Virginia Tech Industrial Design Faculty Search Committee (Instructor), 2024.

Member, Virginia Tech Landscape Architecture Faculty Search Committee (Tenure Track), 2023.

Member, Virginia Tech Landscape Architecture Faculty Search Committee (Professor of Practice), 2023.

Coordinator, Virginia Tech Landscape Architecture Lecture Series, 2022-ongoing
Instructor, Virginia Tech Black College Institute Workshop, 2022-ongoing.

External

Reviewer, International Journal of Architectural Computing. Blind peer review.

Reviewer, CELA Conference, abstracts in the Resilience and Climate Action track (5), 2023

Reviewer, Landscape Research Record, paper in Diversity, Equity and Inclusion track (1), 2022.

Reviewer, CELA Conference, abstracts in the Design Education and Pedagogy track (6), 2022.

INVITED REVIEWER

Victoria University of Wellington, Master of Landscape Architecture Design Research Portfolio (EXTERNAL EXAMINER, Peter Connolly & Hannah Hopewell), 4 candidates, February-June 2024.

University of Virginia, MLA Design Studio (Emily Wettstein), 2023.

Virginia Tech Washington and Alexandria Architecture Centre, Interdisciplinary Studio (Paul Kelsch), 2023.

Virginia Tech, Practice-based PhD Research In-Progress Review (Special guest invited by Marcello Stamm), 2022.