

University of Canterbury | Te Whare Wānanga o Waitaha

School of Forestry | Te Kura Ngahere
College of Engineering | Te Rāngai Pūkaha

Christchurch, New Zealand

- Full-time at 37.5 hours per week (1.0 FTE)
- Fixed Term for 3 years

What You Will Do

We invite applications for a Lecturer/Senior Lecturer position in Wood Processing where you will develop an active teaching and research programme (equivalent to tenured Assistant or Associate Professor in the US System). The level of appointment will depend on the successful candidate's relevant experience.

The successful applicant will undertake research, teach undergraduate courses, supervise postgraduate students and develop links with the New Zealand forestry sector, as well as collaborate with other academics in the School's teaching, research and administrative activities.

Who You Are

Applicants must hold a Ph.D. degree or equivalent in a relevant field and have a successful research record in wood processing with research experience relevant to plantation forests. The successful applicant will have a broad knowledge of wood processing. Specialist knowledge and experience in one or more of the following would be advantageous: solid wood processing, engineered wood products, life cycle assessments, (pre)manufacturing, biorefinery, timber engineering and timber modification.

The successful applicant will be required to develop and teach an Advanced Wood Processing course as well as teach wood processing components into other undergraduate and postgraduate courses. The successful applicant will also be encouraged to develop a strong research programme in consultation with the wood processing industry.

Who You Will Work With

The School of Forestry provides internationally-recognised New Zealand-relevant forestry education and research. It offers the only professional forestry degree programmes in New Zealand. The role of the School of Forestry is:

- To produce forestry science and forest engineering graduates of the highest calibre who can manage forests and other natural resources and associated enterprises for a range of outcomes;
- To undertake excellent & innovative research;
- To be an independent voice on forestry issues and to be active in promoting forestry in the community;
- To give effect to Treaty of Waitangi obligations.

For more information about our School and team, please visit us on our [website](#).

Please take a [virtual tour](#) of our Engineering facilities.

Why UC

The University of Canterbury is committed to promoting a world-class learning environment through research and teaching excellence, and has a vision statement of "People Prepared to Make a Difference". You will have the opportunity to work alongside members of a diverse academic community and enrich your own professional and personal development.

For information about the range of fantastic benefits that UC offers including flexible work practices, study opportunities and generous superannuation and leave provisions, please visit us: <http://www.canterbury.ac.nz/joinus>

The University of Canterbury is an Equal Employment Opportunities ([EEO](#)) employer and we encourage diversity in our staffing profile. The University of Canterbury actively seeks to meet its obligation under the Treaty of Waitangi | Te Tiriti o Waitangi.

The closing date for this position is: Sunday, 26th January 2020 (Midnight NZ time)

Apply

Applications for this position must be submitted online through our careers website, and should include:

- a 'cover letter', including a 2-3 page statement outlining the applicant's research interests and goals, teaching philosophy, and their thoughts on how to develop a successful teaching and research programme on forest health and biosecurity at the School of Forestry.
- a 'curriculum vitae' which includes a list of relevant research publications and the contact details of three referees.

Unfortunately we do not accept applications by email, however we are happy to answer your queries in relation to the application process. Please forward these to WorkatUC@canterbury.ac.nz

For further information specifically about the role, please contact Dr Clemens Altaner, clemens.altaner@canterbury.ac.nz