

An aerial photograph of a logging operation in a dense forest. A yellow skidder is positioned in the center, pulling a large log skid filled with cut logs. The surrounding forest is lush green, with many trees showing signs of being cut or damaged. The text "Future of Forestry Think Tank 2023" is overlaid in large red letters on the left side of the image.

Future of Forestry Think Tank 2023

CNC's Role in Forestry
Management Training in
the Central Interior

May 3, 2023

**CNC respectfully acknowledges
the traditional and unceded
territories of the Lhtako Dene
First Nation, with their kind hearts
and generous ways of being
which allow us to do our work in
this place**

How can the College of New Caledonia best assist the transition of the forestry industry in the central interior of BC?



We need to be good listeners:

First Nations

Industry

Community stakeholders

Municipal governments

Academic partners

How do we train the workforce that we need to manage forests and manufacture products?



Valtimo, Finland

- Mikko Saarimaa – Forestry Education Manager

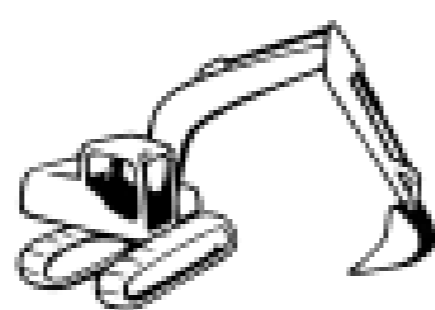


An example of training at the Forest Machine Training Center in Valtimo, Finland

RIVERIA

Curriculum competence based credits (180 credit)

- > Introduction to forest operations, 20 credit (teaching program 13 week)
- > Introduction to forwarder operation, 20 credit (teaching program 12 week)
- > Introduction to maintenance, 20 credit
- > Mandatory topics 35 credit (math, physics, finnish, swedish, english, life skills)
- > Specialisation 65 credit
 - Forwarder - Harvester - Excavator - Logtruck driver - Mechanic - Logging/Forestry skills
- > Elective 20 credit
 - Introduction to excavator operation 10 credit (spot mounding)
 - Introduction to heavy truck license 10 credit (transporting machines)



Riveria Training compound in Valtimo

How do we retain workers in the new forest industry?

Contribution to forest sustainability

Work in, and care for the forest

Community safety (wildfire mgmt.)

Cool technology

Decision making in the machine

Flexible shifts/hours?

Good pay

Value added production work, if you don't want to work in the forest

*see the possibilities from Gustavo's presentation about value-added product possibilities



Rich working experience enhancing forest viability and habitat sustainability, while improving community resilience to wildfire – these are the reasons to work in the industry

How do we recruit and retain workers in rural communities?

- Place to live – accommodation solved
- Affordability and lifestyle
- Access to ongoing training and upgrading through CNC's Regional Campuses through initiatives like the recently announced Future Skills Grant
- Access to outdoor amenities *see walking and bike trails among the many other ways to connect with the natural environment which is a strength of this region

