

FOREST PROFESSIONS



THE FORESTRY INDUSTRY EMPLOYS MORE THAN 60,000 WORKERS IN EVERY PART OF THE PROVINCE OF QUÉBEC. THIS INNOVATIVE, DIVERSIFIED AND GROWING SECTOR HAS A SIGNIFICANT NEED FOR SKILLED LABOR. THE QUÉBEC GOVERNMENT ESTIMATES THAT 15,000 JOBS WILL BE AVAILABLE BY 2023.

FOREST MANAGEMENT

FOREST MANAGEMENT IS ONE OF THE MAJOR BRANCHES OF FOREST RESOURCE MANAGEMENT. IT INCLUDES ALL ACTIVITIES RELATED TO SILVICULTURE WORK, TIMBER HARVESTING AND THE DEVELOPMENT OF THE FOREST ROAD NETWORK. SUSTAINABLE MANAGEMENT ENSURES THE LONG-TERM MAINTENANCE OF FOREST ECOSYSTEMS SO THAT FUTURE GENERATIONS CAN ENJOY THEIR ENVIRONMENTAL, SOCIAL AND ECONOMIC BENEFITS.

PROFILE

- Do you see yourself working in nature?
- Do you like to be physically active?
- Do you want to work with state-of-the-art tools and machinery?
- Do you need freedom and autonomy?
- Do you want to make a difference for the environment?
- Are you ready for challenges?

FROM THE SILVICULTURE WORKER TO THE FOREST ENGINEER, THERE ARE DIFFERENT FOREST PROFESSIONS IN WHICH YOU CAN EXCEL, REGARDLESS OF YOUR LEVEL OF EDUCATION.

IT'S UP TO YOU TO DISCOVER YOUR FUTURE PROFESSION!



MAPLE SYRUP PRODUCER

- CARRIES OUT** THE DEVELOPMENT AND MAINTENANCE OF THE SUGAR BUSH
- TAPS** THE TREES TO HARVEST MAPLE SAP
- TRANSFORMS** MAPLE SAP INTO VARIOUS PRODUCTS, SUCH AS SYRUP, BUTTER OR MAPLE TAFFY



Employers in Montérégie \$15/h  \$20/h
Sugar bushes and sugar shacks, Self-employed worker

FOREST TECHNICIAN

- PERFORMS** VARIOUS TASKS RELATED TO THE COMPLETION AND VERIFICATION OF FORESTRY WORK
- CARRIES OUT** FOREST INVENTORIES, TREE MARKING AND TREE MEASURING
- MONITORS** LOGGING OPERATIONS AND SILVICULTURE WORK
- CARRIES OUT** INSPECTIONS TO PROTECT THE FOREST AND WILDLIFE



Employers in Montérégie \$14/h  \$25/h
Groupement forestier du Haut-Yamaska, FOR-ÉCO Sylviculture, Agence forestière de la Montérégie, Groupe conseil UDA, Société forestière Cambium, Hydro-Québec, Municipalities and RCM, Québec Government

FOREST TECHNOLOGIST

- CARRIES OUT** SUSTAINABLE FOREST MANAGEMENT THROUGH THE DEVELOPMENT OF FOREST MANAGEMENT PLANS
- COORDINATES AND CONTROLS** LOGGING OPERATIONS AND SILVICULTURE WORK
- PERFORMS** FOREST INVENTORIES AND FOREST MAPPING WORK
- ORGANIZES** ENVIRONMENTAL PROTECTION PROGRAMS



Employers in Montérégie \$19/h  \$34/h
Groupement forestier du Haut-Yamaska, FOR-ÉCO Sylviculture, Agence forestière de la Montérégie, Groupe conseil UDA, Société forestière Cambium, Hydro-Québec, Municipalities and RCM, Québec Government

SILVICULTURE WORKER

CARRIES OUT REFORESTATION FOLLOWING HARVESTS AS WELL AS CLEARING OF PLANTATIONS TO ENSURE FOREST RENEWAL



DEP EN TRAVAIL SYLVICOLE

Employers in Montérégie \$ 15/h  \$ 38/h

FOR-ÉCO Sylviculture, Groupement forestier du Haut-Yamaska, Société forestière Cambium

FOREST ENGINEER

CARRIES OUT FOREST MANAGEMENT PLANS
SUPERVISES LOGGING OPERATIONS AND SILVICULTURE WORK

ENSURES TIMBER SUPPLY TO FACTORIES

PLANS BUDGETS AND TIMELINES

PARTICIPATES IN THE ENHANCEMENT OF WILDLIFE HABITATS

PROTECTS THE ENVIRONMENT

ENSURES REGENERATION AND IMPROVEMENT OF FORESTS



BAC EN OPÉRATIONS FORESTIÈRES OU EN AMÉNAGEMENT ET ENVIRONNEMENT FORESTIERS

Employers in Montérégie An average of \$ 42/h

Agence forestière de la Montérégie, Groupement forestier du Haut-Yamaska, FOR-CO Sylviculture, Société forestière Cambium, Groupe Desfor, Groupe conseil UDA, Trame-Verte, Sépaq, Hydro-Québec, Municipalities and RCM, Québec Government

MANUAL LOGGER

USES A CHAINSAW TO HARVEST, LIMB AND CUT THE TREES

OPERATES A SKIDDER TO TRANSPORT THE HARVESTED TREES TO THE ROADSIDE



DEP EN ABATTAGE MANUEL ET DÉBARDAGE FORESTIER

Employers in Montérégie \$ 13/h  \$ 26/h

Nature Prestige, Ducharme C&G, Bates Forestry Services, Casavant J&G, Forestry contractor Tommy Côté, Forestry contractor Luke Girard, Forestry contractors Jeff and Richard Mergl, Self-employed worker

WOOD HARVESTING MACHINE

OPERATOR

OPERATES THE MACHINES THAT HARVEST, LIMB, CUT OR TRANSPORT TREES TO THE ROADSIDE

MAINTAINS AND TROUBLESHOOTS MACHINES



DEP EN ABATTAGE ET FAÇONNAGE DES BOIS

Employers in Montérégie \$ 17/h  \$ 28/h

Aménagement Flore, Foresterie E.S.G., Forestry contractor Luke Girard, Forestry contractor Marco Jette, Self-employed worker

FOREST ROAD MACHINE

OPERATOR

OPERATES THE MACHINES THAT BUILD AND MAINTAIN FOREST ROADS, BRIDGES AND CULVERTS



DEP EN CONDUITE DE MACHINERIE LOURDE EN VOIRIE FORESTIÈRE

Employers in Montérégie \$ 18/h  \$ 37/h

Excavation David Cook, Municipalities and RCM, Québec Government



ACADEMIC TRAINING IN FOREST MANAGEMENT PROFESSIONS IS NOT OFFERED IN MONTÉGÉRIE, BUT YOU CAN COME BACK TO WORK IN THE REGION AFTER YOU GRADUATE!

FOR A ONE-DAY INTERNSHIP OR MORE INFORMATION ON THE PROFESSIONS

SPEAK WITH A GUIDANCE COUNSELLOR OR VISIT THE FOLLOWING WEBSITES:



TOUCHEDUBOIS.ORG

CSMOAF.COM

AFSQ.ORG

This project, completed in 2020, is an initiative of the AFSQ and the 4-H Movement as part of the Programme d'aménagement durable des forêts of the ministère des Forêts, de la Faune et des Parcs.

The sole purpose of using the masculine is to simplify the text. Jobs in the forestry sector are open to both women and men.