



# FFGG field work information session

2024

# Ordre du jour

- Main hazards in the field
- Equipment & Personal Protective Equipment (PPE)
- Vehicles
- Remote area Occupational health and safety (OHS) training courses available

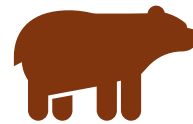
# Main risks in the field



**Use of dangerous or hazardous equipment**



**Weather conditions and events**



**Presence of wild animals and insects**



**Field and seasonal conditions**



# Use of hazardous equipment

- Chain saw
- Working near machinery
- Ladders and stepladders
- Vehicles, ATVs, boats

**Wear personal protective equipment (PPE)**

**Have your SST training**





# Weather conditions and events

- Sunburn
- Heat stroke
  - Symptoms: muscle cramps, chills, heartache, stomachache, dizziness, headache
- Cold
  - Frostbite, hypothermia
- Thunderstorms
- Water
  - Drowning, hypothermia
- Fires
  - Make sure you know [where the fires are](#)
  - Reduce work or do not work if air quality is too poor



# Wild animals and insects

## Bear

- How to avoid meeting one?
  - Be on the lookout for signs of his presence
  - Make noise
  - Stay in groups
  - Store food out of their reach
- What to do if you meet one?
  - Stay calm, stay in a group and don't run away
  - Don't make any sudden movements and talk to it
  - Don't make eye contact
  - Give it some space

[Watch this video](#) (french only)



# Wild animals and insects

## Ticks - [map](#)

- How to avoid ticks
  - Wear light-colored clothing and keep exposed areas of skin to a minimum
  - Use a tick repellent
  - When possible, stay on the beaten track
  - Have regular check-ups
- What to do if you have one on you?
  - Remove the tick as soon as possible, using the special tweezers ([video](#))
  - Clean the area
  - Watch for symptoms
  - Keep the tick

## Bites

- if you're allergic, tell your immediate supervisor and colleagues, and carry your EpiPen with you at all times. Your colleagues should know where is you EpiPen



# Field and season conditions

- Always assess the ground and air environment
  - Falling trees & branches – always look up
  - Power line - respect distances
  - Rough terrain (rock cap)
  - Be aware of activities and make sure to be seen
    - Machinery and forestry operations
    - Hunting season
- Wear your PPE
  - Helmet, bib, appropriate footwear, etc.



# Personal protective equipment (PPE)



## Wearing equipment in the field

Eye protection

Mandatory foot protection

Head & bib protection

First aid kit



## Equipment loan service (FFGG)

Contact [pret-foresterie@ffgg.ulaval.ca](mailto:pret-foresterie@ffgg.ulaval.ca)

Make your request at least 2 business days in advance



# Vehicles

## Forest driving

- Rolling surface
  - Distances between vehicles
  - Slower speed, slow turns, braking, visibility
- Traffic & crossing
  - Slow down
  - Heavy vehicles have priority
- Mandatory training
  - ATV, Snowmobile

## Communication

- Be informed
  - activities on the territory, e.g. wood transport
  - Communication on the territory - FM & CB radio frequency
- Equipment loan and/or rental

# Vehicles

- Safe transport of equipment
  - No fuel transport indoors
  - Safe and stable loading
- List of equipment to have in the vehicle
  - [Boxes available at equipment loan service](#)
- It is strongly suggested to bring :
  - 4 liters of water, snacks and one meal per person



SOURCE : CNESST



# Vehicles

In case of accident, even minor: 911  
or \*4141 (Sûreté du Québec)

Informing your supervisor &  
Accident report form

# Remote area – field work

- Definition :
- > 30 minutes by land
- > 40 kilometers from a hospital or clinic
  
- **Registration in the register of mobility stays is mandatory** for all university activities taking place abroad or in remote regions of Canada.

Reference : <https://www.ulaval.ca/en/international/security/travel-within-canada>

# Remote area – field work

- The person in charge
  - Completes the mandatory [forms of the description of stay in a remote region of Quebec or Canada](#)
  - Gives it to each team member
  - Recommended: [Emergency Response Form](#)
- Every member of the team joining for field work in remote area
  - Sign the form provided by the manager
  - Fill in the stay register  
[https://formulaireweb.ulaval.ca/bi/contact\\_cosmopolite/fr/a/login](https://formulaireweb.ulaval.ca/bi/contact_cosmopolite/fr/a/login)



## Why a communications protocol?

The daily communication protocol allows you to :

- confirm your presence or that of your group at the planned location
- benefit from rapid, effective intervention in the event of absence.

**It is mandatory** if, during your stay, you or your group find yourself isolated and without contact with other people for a period of 24 hours or more.

# Remote area – field work



## Participant identification

Each participant must be clearly identified by name and role in the communication.



## Choice of means of communication

Adapted to the remote area, such as radios, satellite phones, SPOT, etc.



## Establishing communication schedules

Define and respect regular time slots for communications



## Emergency Management

Define specific procedures for emergency situations, including emergency contacts and evacuation plans if necessary.





# SST training

[SST-24 First aid in remote areas](#)

[SST-60 Forest survival](#)

Several training courses may be **MANDATORY**:

- ATV/snowmobile driving/navigationChain sawEtc.

## **Registering a student**

The student's immediate supervisor (teacher) registers his or her students.

1. [Log on to](#)
2. [Go to the training calendar](#): Training offered by VRRH > Training calendar > Safety and prevention





# To remember

- Know the risks you are exposed to
- Wear your PPE
- Get trained
- In remote areas :
  - Fill in the BI register and form
  - Have a communication protocol
- In case of accident :
  - 911 or \*4141
  - Inform your supervisor
  - [Complete Accident Report Form](#)

# Be safe !

**You can refuse to do a job if it's not safe for you or your colleagues.**

**When in doubt, ask for advice**

[Video ressource](#)

