

**SENIOR RESEARCH ASSISTANT – UAV & GIS APPLIED RESEARCH
FULL-TIME, FIXED TERM CUPE POSITION
PRINCE GEORGE CAMPUS**

REFERENCE NUMBER: 16-206SP

Under the general direction of the College's NSERC Industrial Research Chair for Colleges in Forest Health (Project Lead) and other faculty researchers in the Natural Resources and Environmental Technology program, this position will assist with the use of unmanned aerial vehicles (UAVs) and geospatial analyses for applied research in the BC forest sector. This position will be involved in a number of forestry research projects involving silviculture, timber reconnaissance, and forest health.

QUALIFICATIONS:

- Minimum Bachelor's Degree in the field of natural sciences with 6 months or more of field research experience, or a Diploma in the field with 2 or more years of field experience.
- Class 5 or higher valid driver's license (must provide a driver's abstract and license) and able to safely drive a four wheel drive vehicle on resource roads
- Working knowledge of UAVs and their application
- Experience with GIS and use of software such as GlobalMapper, QGIS, ArcGIS.
- Able to enter field data into spreadsheets and conduct a range of statistical analyses
- Able to use a map, compass, and GPS to navigate in the outdoors
- Able to determine plot locations using GPS technology
- Good knowledge of safety procedures
- Good interpersonal skills
- Must have Level 1 First Aid or be willing to obtain
- Must be willing to obtain additional required safety and training certificates as necessary to comply with the College's safety plan and other requirements (e.g., WorkSafe BC).
- Ability to work in demanding outdoor environment

SALARY: \$47,447 per annum - Band F

HOURS: 35 hours per week

TERM: April 15, 2017 – September 25, 2017

SCREENING DATE: This position will remain open until filled; screening of applications will begin on March 17, 2017

APPLICATION INSTRUCTIONS: To apply, go to our Jobs and Careers website, click on the job posting and enter your name and email address and upload your resume and any attachments in Word or PDF. You will receive a reply email to acknowledge receipt of your application.

For other employment opportunities, please check our website at:

www.cnc.bc.ca/Human_Resources/employment.htm

We would like to thank all candidates in advance for their interest, but only those selected for an interview will be contacted. CNC embraces the principles of employment equity.

College of New Caledonia
HUMAN RESOURCES DEPARTMENT

