

Brooksdale Conservation Science Technician

Position Summary

The **Brooksdale Conservation Science Technician** works in collaboration with the Conservation Science Team to assist in species and habitat monitoring at the Brooksdale Environmental Centre and within the broader Little Campbell River (Tatalu) watershed. They will also support in the implementation of habitat restoration work.

Location: Brooksdale Environmental Centre, Surrey, BC.
Start and End Date: Between September 3, 2024 and November 30, 2024.
Hours/Days Worked: 16 – 32 hours/week; Tuesday – Saturday (flexible hours)
Wage: \$19-\$21 per hour (depending on experience)
Closing Date: Until the position has been filled.

To Apply:

- Email, as a single PDF document, a cover letter and resume clearly detailing your experience and qualifications for this position to conservation@arocha.ca. Please include your name and the position title in the PDF file name
- Ensure your email subject line clearly refers to the Brooksdale Conservation Science Technician position.
- Only applicants selected for interviews will be contacted.
- Position is contingent on ECO Canada Student Work Placement Program funding approval

Organisational Profile

A Rocha is an international Christian organization which lives out God's calling to care for creation and equips others to do likewise. We envision a hope-filled world where communities flourish as people and nature thrive together.

A Rocha Canada's Brooksdale Environmental Centre is a dynamic environmental centre in North America. Brooksdale's 27-acre property is a living lab comprised of forests, a threatened river system, an organic farm, and heritage houses. This unique combination of sensitive wildlife habitat and agricultural land makes Brooksdale a place where critical environmental issues are researched, addressed, and solved.

Duties and Responsibilities

- Assist with the implementation of conservation projects including those on-site at Brooksdale as well as those elsewhere within the Tatalu (Little Campbell River) watershed.
- Collect data related to local species at risk (abundance, distribution, etc.)
- Help engage the public in activities related to science, conservation and restoration. This includes assisting with weekly restoration Saturdays, allowing for both Residents and the local community to engage in restoration efforts.
- Meet weekly with the Conservation Biologist for progress report meetings.
- Support outreach and educational activities related to conservation.
- Help maintain good relationships with local conservation partners

Other

- Work with Brooksdale staff on other onsite activities as needed.
- Awareness and adherence to A Rocha Brooksdale Health and Safety protocols.

Working Conditions

- Work takes place outdoors in the riparian areas and forests at Brooksdale Environmental Centre as well as habitat restoration sites around the watershed (South Langley, South Surrey, White Rock, Semiahmoo First Nation Reserve) on private and park lands. The Brooksdale Conservation Science Technician is required to work in all weather conditions. Shared indoor office space is provided at Brooksdale Environmental Centre.

Qualifications

Required Skills and Experience

Education:

- A diploma, certificate, or training in environmental science, management, and/or restoration is an asset.
- Preferred: pursuit or completion of BSc in environmental science or related field (Ecology, Forestry, Fisheries).

Experience:

- Experience in ecology or related fields, with preference given to those with applicable skills in forestry & freshwater systems.
- Experience working collaboratively with volunteers, staff and diverse stakeholders is an asset.
- Working knowledge and experience with tools involved in ecological research and restoration is an asset

Skills:

- Proficiency in Microsoft Office Suite, Google Suite, and Google Drive.
- Experience with GIS is considered an asset.
- Standard First Aid & CPR or willingness to be trained.
- Must be physically fit, able to lift 50 lbs.
- Demonstrated ability to work quickly and efficiently outside in any weather.

Critical Qualities:

- Embodies A Rocha Canada's Commitments and Core Values
- Professional and gracious demeanor in written and oral communication
- Able to lead when necessary, with excellent interpersonal skill and sustained positive attitude
- Proven organizational skills and ability to work well in a team environment
- Proven track record of project and personnel management
- Self-starter with a strong sense of initiative

Applicant must:

- Be a student enrolled at a university or college in the areas of Science, Technology, Engineering, Art or Math (STEAM) or Business
- Be a Canadian citizen, permanent resident, or person to whom refugee protection has been conferred under the Immigration and Refugee Protection Act for the duration of employment;
- Have a valid Social Insurance Number at the start of employment and be legally entitled to work in Canada following relevant provincial or territorial legislation and regulations; and,
- Obtain a Criminal Record Background and Vulnerable Sector check.