



Remote Sensing Analyst / Scientist

ASL Environmental Sciences, based in Victoria, British Columbia, has more than 40 years of experience in remote sensing, acoustics, oceanography, ice research and operational services. We provide scientific consulting and instruments to Canadian and international clients from industry, government and academic sectors. Our consulting services division offers expertise on airborne and spaceborne remote sensing for terrestrial and aquatic environments, physical oceanography, numerical modeling, sediment transport and ice studies.

As part of ASL's growth strategy, we are expanding our remote sensing team. At ASL, you will have the opportunity to work on multi-disciplinary projects, develop methods and tools, analyze large and diverse datasets. You will also participate in defining new projects and proposals to solve real-world problems.

ASL offers a friendly, professional, dynamic and flexible work environment, with challenging and rewarding opportunities for personal and professional growth. If your ambition is to join a growing team with an exciting future that you will help shape, we want to hear from you.

RESPONSIBILITIES

- Technical leadership in the area of expertise
- Participate in defining new projects and writing technical proposals.
- Development and testing of innovative methodologies and workflows using hyperspectral, multispectral, and SAR datasets.
- Image processing, classification, target and anomaly detection, change detection/monitoring.
- Analysis and integration of data from multiple sensors and platforms.
- Writing technical reports and presenting results.

QUALIFICATIONS

- A postgraduate degree in a scientific discipline and relevant work experience.
- Experience with applications of remote sensing for aquatic and/or terrestrial environments.
- Technical leadership skills demonstrated in a consulting environment.
- Experience using remote sensing and GIS software
- Experience in programming
- Excellent communication and interpersonal skills
- Proven ability to work collaboratively and adapting to changing priorities
- Canadian Citizen or permanent resident, able to obtain Canadian security clearance

REMUNERATION

A competitive compensation and benefits package that reflects your responsibilities and experience will be offered.

CONTACT

Please submit your application including a cover letter and résumé via e-mail to Human Resources (hr.rs@aslenv.com)