### **Contact Information**

## To assist you in starting your career today!

### **ANLS**

**Executive Director** 

Paula Baggs

paulabaggs@anls.ca

62-64 Pippy Place, Suite 203

St. John's, NF A1B 4H7

Email:anls@nf.aibn.com

Phone: (709) 722-2031

Fax: (709) 722-4104

#### **College of the North Atlantic**

inks: www.cna.nl.ca

http://www.cna.nl.ca/programs-courses/show-program

details.asp?program=51 Phone: 1-888-982-2268

### **University of New Brunswick**

Email: gge@unb.ca Phone: 506-453-4698

Department of Geodesy and Geomatics Engineering

University of New Brunswick

P.O. Box 4400 Fredericton, NB CANADA E3B 5A3

#### **Accredited Universities**

University of New Brunswick
College of the North Atlantic
College of Geographic Sciences
Southern Alberta Institute of Technology
Lethbridge College

University of Calgary

Northern Alberta Institute of Technology

Red River College

# Association of Newfoundland Land Surveyors

62-64 Pippy Place Suite 203 St. John's, NL A1B 4H7 www.anls.ca

E: paulabaggs@anls.ca P: (709) 722-2031 F: (709) 722-4104



Association of Newfoundland Land Surveyors

**Survey a Career** 

## What is Land Surveying?

## Professional Land Surveying

Professional Land Surveying means the practice of determining and/or interpreting the two of three dimensional characteristics of points on or about the earth's surface and all activity related thereto.

Professional land surveyors establish official land, air space, and water boundaries. They write descriptions of land for deeds, leases and other legal documents; define air space for airports; and measure construction and mineral sites. Surveyors also provide data relevant to the shape, contour, location, elevation, or dimension of land or land features.

# Association of Newfoundland Land Surveyors

Governed by provincial statue (The Land Surveyors Act, 1991), the Association of Newfoundland Land Surveyors (ANLS) is a self regulating organization with the responsibility to regulate the practice of professional Land Surveying in the province of Newfoundland and Labrador, with a primary focus on protecting the public's interests.



### What skills are needed to be a Land Surveyor?

- Strong computer and math skills
- Ability to work well with others
- Great communication and problem solving skills
- An interest in history and real property law
- Enjoy working outdoors

### What benefits would you receive?

- If sitting inside at a desk all day does not sound appealing to you, no problem! Land Surveying involves being outdoors as well as inside constructing the plans, reports and contracts.
- There is a lot of variety in the types of jobs land surveyors complete on a day to day basis.
- It is both challenging and diverse work.
- There is opportunity for travel! You may be in your own neighborhood across the globe, or far north in the wilderness.

## How to begin your career path in Land Surveying

### There Are 3 options

**College Technician**: A 1-2 year program that will train you for a field or office technician.

College Technologist: A 2-3 year program, training you for a field or office technologist. This is often the starting point before continuing on to study at a university.

Professional Land Surveyor: A
University degree in Geomatics
Engineering with a specialization in
surveying is required. If you are currently
completing high school there may be
certain credits you must have for
acceptance into this program. This
includes Math (possibly Calculus) and
depending on which route you take you
may also need Physics, Chemistry,
English and French.

After University 1-3 years employed with a professional land surveyor is required to gain experience, this is considered an "articling student". There are exams which must be written within your land surveyors association to become fully licensed and certified.