

## Discovering Careers in Natural Resource Management A Career Awareness Program

**Suitability:** For grade 10-12 students

keenly interested in  
learning more about  
careers in Natural  
Resource Manage-  
ment.



**Maximum Number of Students:** 35

**Registration:** All students interest-  
ed in participating in the program  
must register with School District  
No. 57 Career Programs. If inter-  
ested, please contact your  
school's career teacher or plan-  
ning teacher for more details.

**This Program is  
Brought to You By:**



Jenessa Joneson—COFI Forest Education

Manager of Northern Operations

[joneson@cofi.org](mailto:joneson@cofi.org)

250-612-2919



## School District 57 Career Programs

Bruce Northrop

[bnorthrop@sd57.bc.ca](mailto:bnorthrop@sd57.bc.ca)

Erin Thomas

[ethomas@sd57.bc.ca](mailto:ethomas@sd57.bc.ca)

250-564-3121

College of  
New Caledonia



**UNBC**

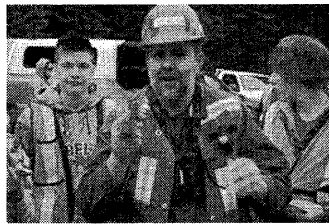
**Council of Forest Industries  
Presents**

## Discovering Careers in Natural Resource Management A Career Awareness Program for Secondary Students



## The Experience—it's all outdoors!

Discovering Careers in Natural Resource Management gives you an opportunity to step out of the classroom and spend two days in the field learning about many of the careers involved in managing British Columbia's amazing natural resources.



## In the Amazing NRM Challenge you will be:

Teamed up with other students (and possibly teachers) in a race to see which team can complete a series of "challenges" based on skills learned in the workshops.



## At the Camp you will:

- Participate in six to eight hands-on, down-and-dirty, workshops, including:
  - Wildlife Management
  - Fish Management
  - Ecology
  - Timber Cruising
  - Road and Bridge Engineering
  - Firefighting
  - Silviculture
  - Orienteering
- Participate in:
  - Orientation on wilderness safety/survival including bear aware
  - The Amazing NRM Challenge



## In Each Workshop, hosted by resource professionals you will:

- Learn how to conduct field work using a variety of equipment, such as:
  - GPS
  - Fish traps
  - Clinometers
  - Tracking collars
  - Firefighting equipment
  - Compasses
  - Flagging tape
  - Prisms
- Receive first-hand information on the opportunities and challenges within each career area as well as the personal career paths taken by each resource professional.
- Learn about post-secondary education programs offered at both UNBC and CNC.



**2016 COFI Forest Education SD57 Natural Resource Management Camp**  
**May (TBD) at UNBC's Aleza Lake Research Forest (ALRF)**

<b>Wednesday, May ? : Secondary Program Day 1, Discovering Careers in Natural Resource Management</b>		
7:30 am	Load bus at Spruceland Shopping Centre – depart for ALRF	
8:30 am	Arrive at ALRF: introductions, overview of program, safety	
9 am	Workshop #1: <b>Firefighting</b> Errol Widdis ,FLNR	Workshop #2: <b>Orienteering</b> UNBC: Mike Jull and Colin Chisholm
10:30 am	Workshop #1 Repeat	Workshop #2 Repeat
12:00	Lunch: Provided by COFI <ul style="list-style-type: none"> <li>Split into small groups to have presenters share their personal stories as to how they entered their chosen career field</li> </ul>	
12:45 pm	Workshop #3: <b>Wildlife Management</b> UNBC: Roy Rea	Workshop #4: <b>Silviculture: Young Trees and New Forests</b> UNBC: Mike Jull and Colin Chisholm
2:15 pm	Workshop #3: Repeat	Workshop #4: Repeat
3:45 pm	Load bus return to Spruceland Shopping Centre	
4:30 pm	Arrive at Spruceland	

# Week of May 9-13

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Thursday, May 9 : Secondary Program Day 2, Discovering Careers in Natural Resource Management		
7:30 am	Load bus at Spruceland Shopping Centre – depart for ALRF	
8:30 am	Arrive at ALRF: overview of program & safety reminder	
9:00 am	Workshop # 5: <b>Timber Cruising</b> Canfor: via Mark Todd Josh Balsom Josh McQuillan Mike Watson	Workshop #6: <b>Ecotype Training</b> Canfor: via Mark Todd Bruce Bradley Cheryl Johnston-Schuetz Andrew Flegel
10:30	Workshop #5: Repeat	Workshop #6: Repeat
12:00	Lunch: Provided by COFI	
12:30	Presentation: <b>Post-Secondary Education at CNC &amp; UNBC</b> UNBC: Mike Jull & CNC: Ed Morrice	
1:00	<b>The Amazing NRM Challenge</b> CNC: Ed Morrice	
3:00	Wrap-up & Load bus and depart for Spruceland Shopping Centre	
4:15	Arrive at Spruceland Shopping Centre	

## Additional Info.

1. Target Audience is 30 students for the Elementary Program and 32 students for the Secondary Program
2. Elementary group will consist of grades 6 and 7 students from Heather Park Elementary
  - Elementary Program focus is 'Forest Adventure & Exploration'; creating as many ties as possible to the grades 6-7 curriculum, i.e. biodiversity, ecology, sustainability, socio/economic/ & environmental values
3. Secondary Group will consist of grades 10 to 12 students from various high schools in SD57
  - Secondary Program focus is both 'Discovering Careers in Resource Management' and 'Learning about the Forest'
4. All safety gear for students will be provided by COFI; i.e high visibility vests and hard hats
5. Transportation for students will be provided by COFI