

Youth Forum Registration Package

Congratulations on your acceptance to a youth forum at the Bamfield Marine Sciences Centre! This registration package includes information to help you prepare to attend the youth forum, as well as the forms we need to register you to participate.

In order to confirm your attendance and reserve your place at the youth forum:

1) Complete and return the following forms:

- Parental consent form
- Student information sheet
- Travel arrangement form

Forms can be submitted by fax (250 728 3452) or email (youth@bms.bc.ca).

2) We require a \$150 non-refundable deposit. The balance of the payment will be due upon your arrival in Bamfield.

- Credit card: 250 728 3301 ext 226
- Cheque: Public Education Program
Bamfield Marine Sciences Centre
100 Pachena Road
Bamfield BC V0R 1B0

3) If you plan to use the youth forum as work experience, you must contact your career preparation coordinator and send us a completed work experience contract before the youth forum starts. Work experience evaluation forms must be brought to the youth forum.

4) If you required financial assistance to attend the youth forum, complete and return the bursary application form. Your school counselor must also complete this form.

Included in this registration package you will also find a packing list for what you should bring to the youth forum and our expectations of youth forum participants. If you have any questions, please contact us:

Public Education Program
Bamfield Marine Sciences Centre
100 Pachena Road
Bamfield BC V0R 1B0
250 728 3301 ext 226
fax 250 728 3452
youth@bms.bc.ca

Consent and Waiver Form

Western Canadian Universities Marine Biological Society
Operating as the Bamfield Marine Sciences Centre

In consideration of the Western Canadian Universities Marine Sciences Society (WCUMSS), operating as the Bamfield Marine Sciences Centre Public Education Program, offering my child, _____, an opportunity to participate in a Youth Forum Experience on _____, 2010. I waive any and all claims I may have against, and release from all liability and agree not to sue WCUMBS and its officers, employees, agents, volunteers and representatives for any personal injury, death, property damage or loss sustained as a result of my child's participation in the field trip, arising out of any cause whatsoever, including negligence.

I HEREBY GIVE MY CONSENT, and ACKNOWLEDGE by my signature that:

1. My child will be supervised by BMSC staff and an adult chaperone at all times while attending the Youth Forum Experience.
2. In the event that my child fails to abide by the rules and regulations imposed on the him/her while participating in the program or activities, disciplinary action may either require that he/she not participate in the program or activity, or that I will be contacted to have him/her picked up. I will be responsible for any costs caused by my child's failure to abide by the Code of Conduct, including any costs to send my child home.
3. My child has no illness, allergies or disabilities that have not been confidentially disclosed to BMSC staff, except as described here:
4. I am aware of the usual risks and dangers inherent in participation in all of the activities association with the Youth Forum Experience, and of the possibility of personal injury, death, property damages or loss resulting from the activities. Accidents can be the result of the nature of the activity and can occur with or without any fault on either the part of the student, or WCUMSS or its employees or agents, or the facility where the activity is taking place. The dangers and risks may include, but are not limited to:
 - a) rugged terrain
 - b) beach walks
 - c) day trips on hiking local trails inside and outside of the Pacific Rim National Park Reserve West Coast Trail Section.
 - d) open ocean explorations (bird watching, marine mammal observations, benthic dredge, oceanography data collection)
 - e) transportation by boats
 - f) laboratory exercises
 - g) weather
 - h) delayed rescue, accessibility
 - i) the possibility that my child may not heed safety instructions or restrictions given to the group

_____ (Initial)

j) exposure to any number of illness, communicable diseases, specifically if your child requires any medication attention in a hospital facility

5. Bamfield is a remote community with limited medical services. I understand that if my child has a serious medical condition or any high-risk condition that may require primary care services (such as severe allergies with a history of anaphylaxis), I must contact BMSC staff to determine if my child's health care needs can be met. The Bamfield Health Centre, while staffed by experienced nurses, is not a primary care facility. While most health care needs can be met at the Health Centre, it is possible that a medical condition may prevent my child from attending the Youth Forum.

6. I give permission to WCUMSS to take photographs of my child (still camera, video camera) while participating in the activities of the Youth Forum Experience. Such pictures may be used for future Public Education promotional purposes. By signing this form, I give consent to have pictures taken and approve of the use of these pictures.

In signing this Consent and Waiver, I am not relying on any oral or written representation or statements made by WCUMSS or its agents, employees, or authorized volunteers, to induce me to permit my child to take the trip, other than those set out in this Consent and Waiver.

I am 19 years of age or more and have read and understand the terms of this consent and waiver, and understand that it is binding on me, my heirs, executors and administrators.

Date:

Date:

Signature of Witness

Signature of Parent/Guardian

Printed Name of Witness
Address

Printed name of Parent/Guardian
Address

Date:

Date:

Signature of Witness

Signature of Parent/Guardian

Printed Name of Witness
Address

Printed name of Parent/Guardian
Address

This consent and waiver form must be signed by ALL custodial parents or guardians of a child who is under the age of 19 years.

_____ (Initial)

Student information sheet

Student information

Student's name: _____

Mailing address: _____

Telephone: _____ Fax: _____

Email: _____ School/grade: _____

Emergency contact: _____

Telephone: _____

School /teacher contact

Name: _____

Mailing address: _____

Telephone: _____ ext: _____ Fax: _____

Work experience coordinator (if applicable)

Name: _____

Mailing address: _____

Telephone: _____ ext: _____ Fax: _____

Medical condition, allergies and dietary information:

Please bring your health card with you and provide us with the following information:

Care card number: _____

Name of carrier: _____ Policy number: _____

It is important that we have advanced notice of any allergies and medical conditions. Bamfield is a remote community with limited medical services. If you have a serious medical condition or any high-risk condition that may require primary care services (such as severe allergies with a history of anaphylaxis), we advise you to contact us to determine if your health care needs can be met. The Bamfield Health Centre, while staffed by experienced nurses, is not a primary care facility. While most health care needs can be met at the Health Centre, it is possible that a medical condition may prevent you from attending the Youth Forum. If you would like to discuss your health care needs directly with the Bamfield Health Centre, please call them at 250-728-3312 (Fax: 250-728-3054).

Allergies and medical conditions or medication required during visit. PLEASE INDICATE the level of severity of any allergy.

Allergy/Medical condition	Level of severity	Medical prescribed

Special diets (vegetarian, vegan, religious restrictions, etc). Please be specific as special diets require advance planning by our kitchen manager.

Travel Arrangement

For information on how to get to Bamfield see our website
<http://www.bms.bc.ca/information/gettingtobamfield.html>
We encourage you to carpool with other students.
Please contact each other if you need a ride!

Name: _____

Youth forum attending: _____

Arrival information

Arriving by: Airplane (), Bus (), Boat (), Other (): _____

Arrival date and time: _____

Airline/Bus/Boat company: _____

Flight/Bus number: _____

Estimated time of arrival at BMSC? _____

Departure information

Departing by: Airplane (), Bus (), Boat (), Other (): _____

Departure date and time: _____

Airline/Bus/Boat company: _____

Flight/Bus number: _____

Estimated time of departure from BMSC? _____



**Bamfield Marine
Sciences
Centre**

Public Education Program
100 Pachena Road, Bamfield, BC
Canada V0R 1B0
Phone: (250) 728-3301 ext 226
Fax: (250) 728-3452
Email: youth@bms.bc.ca
Web: www.bms.bc.ca

**BMSC Youth Forum
Bursary Application**

Contact Information:

Name _____
Phone _____
Email _____

*Note: We have limited funding available and many bursary applicants. We are therefore unable to provide complete funding to any applicant.

(1) Please explain your financial circumstances.

(2) Please outline your plans for financing the cost of the youth forum, including fundraising activities.

(3) Prepare a budget showing your expenses and sources of income pertaining to the youth forum.

(4) Bursary amount request: _____



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**To be completed by
school counselor**

Contact Information:

Name _____
School _____
Phone _____

One of your students has been accepted to a youth forum at the Bamfield Marine Sciences Centre. A youth forum is a multi-day immersion experience into marine sciences designed for grade 11 and 12 students looking to explore career options in science or for a unique work experience placement. If you need any information from BMSC Public Education on the youth forum program, please contact us.

What is your understanding of the student's financial circumstances?

Would it be possible for your school to provide financial support for the student to attend the youth forum? If so, in what amount?

Please discuss with the student any suggestions you have for garnering financial support.

Signature: _____

What should you bring to Bamfield?

Packing List

Rain gear – waterproof jacket and pants of the best quality possible, waterproof hat and/or toque. Although we have some spare gear, we don't guarantee to have them in your size. The more waterproof you are, the more fun you are going to have!

High rubber boots – these are a must for low tides.

Comfortable shoes – for a non-gumboot option. Note that closed toed shoes must be worn in labs and on boats.

Warm Clothes – warm sweaters, fleece, long johns, thick socks, warm mittens/gloves – it is cold even in the summer on the coast. Best way to dress in Bamfield is to be in layers of clothes. There is coin-operated laundry (using loonies and quarters) available on site, so don't bring too much clothing.

Flashlight/headlamp – with new batteries, as you will be using these a lot!

Bedding - such as a sleeping bag. Pillows are provided, but you might want one for the trip out. If you do not want to bring bedding, linens are available for an additional \$15 per person.

Personal items – toothbrush, towel, shampoo etc.

Daypack – as comfortable as possible, waterproof or lined with something waterproof is a good idea.

Money – you may need to buy meals en route. Souvenir such as t-shirts, hoodies, and postcards are available at the Marine Sciences Centre

Binoculars, camera (and film) – not a necessity but nice to have, waterproof ones are best. Don't forget extra batteries or a battery charger for your camera.

Plastic bag(s) – to store camera, binoculars, spare clothes etc.

Plain T-shirt or plain re-useable bag etc – you may have a chance to fish print (paint) your clothing items for a souvenir.

* Youth forum participants:

Journal – You will be required to keep a daily scientific journal.

Notebook and pens – You will be required to take notes during lectures as well as do your own projects.

Our expectations of youth forum participants:

The Bamfield Marine Sciences Centre is a university environment, and as such it demands that participants show initiative, are self-motivated and responsible. While you are here, along with guided labs and field trips, you will be working on an independent or group project. You will also require keeping a scientific logbook during your stay. As well as a logbook, you will be expected to have a notebook for all labs and field trips. While you are here you will have many opportunities to work in labs, on shore, in the library, in boats, and in the forest. From the time you arrive until you depart, you will be fully occupied with all that this Sciences Centre has to offer.

Because so many people are involved, it is crucial to be on time for all activities during the forum. However, the itinerary is not set in stone, so please communicate clearly to the staff about how things are going. We are flexible and open to any creative ideas you may have.

During the forum you will work closely with the entire Public Education Program staff. We will be guiding labs and field trips, mentoring projects, driving boats, ensuring safety, and helping you make your ideas a reality. Each of us is committed to working with you to ensure that this youth forum is as fantastic as possible. We encourage creativity, self-direction, communication, good science, hard work, and having fun. Upon arrival you will receive a detailed itinerary.

Youth Forum Project

The youth forum project is an excellent way for you to learn how to accomplish a project in a group setting. It is also a good opportunity to reflect and share what you have learned from the youth forum. The purpose of the project is to share your perspective on the topic chosen to the general public.

How do you start your project?

- Identify your audience (general public, other youth, younger students)
- Discuss your ideas with the instructors and write a materials list
- Design an **interactive and educational** game, webpage, pamphlet... Be creative!
- Write a one-page "learning goals and objectives" document explaining your project

Individual Testimonials

We would like you to write an article to share your learning experience and feelings, after either your favorite research day or the entire youth forum, which could go in our/your local newspaper, magazines, or other

publications. Everyone will share their testimonials on the last night of the youth forum so please have them ready!

Scientific Journal

Your scientific journal is a detailed record of aspects of the scientific investigations you will encounter while at the youth forum. Scientists keep records of their investigations for a number of reasons: to keep a detailed record of their experiments, as a reflection for improving the science they conduct, and to help explain to others their investigations.

A scientific journal is a sequential record of everything you think about - at least everything you think about your science investigation. It is a series of detailed, day-to-day notes, recording what you think, what you do, what you want to know, and what you discover. You never know! Maybe 10 years from now, you will flip through your journal looking for inspirations for project ideas!

It is important to know that a scientific journal is NOT a personal journal. Keep it SCIENTIFIC!

Be sure to include the following in your scientific journal:

- A list of species encountered.
- Observations with drawings.
- Questions or hypothesis (about structures, behaviors, etc.)
- The data you collected in your investigations.
- Reflections on how your research is progressing.
- Reflections on what you think the research results mean.

A great example of one student's scientific logbook can be found at:

<http://oceanlink.island.net/Farlyn/index.html>