# PIMS VISITORS' GUIDE



# Welcome to Vancouver, British Columbia

PIMS UBC 200-1933 West Mall University of British Columbia Vancouver, BC V6T 1Z2

Phone: 604-822-3922 Fax: 604-822-0883 Email: reception@pims.math.ca Hours: Mon-Fri 8:30-4:30 www.pims.math.ca/



### **Table of Contents**





### **PIMS OVERVIEW**

The Pacific Institute for the Mathematical Sciences (PIMS) is a collaborative mathematical institute distributed across Western Canada and the Pacific Northwest. Our mandate is to promote research in the mathematical sciences, to facilitate the training of highly qualified personnel, to enrich public awareness of and education in the mathematical sciences, and to create partnerships with similar organizations in other countries, with a particular focus on the Pacific Rim.

PIMS has built an international reputation for excellence and transformed the conditions of mathematical research in Canada. Our innovative Collaborative Research Groups bring researchers together across and graduate students, and enhance the profile of geographical and disciplinary distances. Our postdoctoral fellowships attract outstanding young scientists to contribute to PIMS research programs to CRGs. for two years, some of whom later become faculty members at leading Canadian and international PIMS CRGs have produced mathematical research of universities. Our international summer schools train the the highest quality, while simultaneously pioneering new generation of mathematical scientists in emerging emerging applications of mathematics to fields of areas of mathematics and its applications. societal interest, all in a framework of sustained collaboration with lasting impact.

### **Our Community**

PIMS is a partnership among a diverse and flourishing community in support of the mathematical sciences:

:: The 8 PIMS partner universities (Simon Fraser University, the University of Alberta, the University of British Columbia, the University of Calgary, the University of Victoria, the University of Regina, the University of Saskatchewan and the University of Washington) and the affiliated institutions (the University of Lethbridge, University of Northern British Columbia and Portland State University).

:: The Government of British Columbia through the Ministry of Competition, Science and Enterprise; the Government of Alberta through the Ministry of Innovation and Science; the Government of Canada through the Natural Sciences and Engineering Research Council of Canada.

:: More than 350 scientists in our member universities who are actively working towards the Institute's mandate. Their disciplines include pure and applied

mathematics, statistics, computer science, physical,
chemical and life sciences, medical science, finance,
management and several engineering fields.

#### PIMS Collaborative Research Groups (CRGs)

CRGs are a unique model for the development of mathematical sciences worldwide. Unlike traditional thematic programs, which rely on gathering scholars from one discipline in a single location for a period of time, PIMS CRGs develop permanent research and training networks, establish lasting links across several locations, provide mentorship for postdoctoral fellows Canadian researchers. Summer schools, workshops, distinguished visitors and ongoing seminars are integral

The PIMS CRG program has had a significant impact on the recruitment of new faculty in Canada. Furthermore, there is currently no other mechanism in Canada to enable young researchers to obtain the resources and networking capabilities to develop their full potential as international researchers: PIMS thus plays a pivotal role in enabling Canadian mathematical scientists to forge a world-wide position of leadership in strategic areas.

#### **Current PIMS CRGs:**

- 20 Operator Algebras and Non-commutative Geometry: 2009-2012
- 21 Number Theory: 2010-2013
- 22 Mathematics of Quantum Information: 2010-2013
- 23 Applied and Computational Harmonic Analysis: 2011-2014

### **PIMS OVERVIEW**

#### **PIMS International Graduate Training Centres** (IGTC)

PIMS is working towards creating IGTCs in strategically chosen areas of mathematics. Each of these centres will develop a specialized graduate program at one or several PIMS universities. The program may include topical PIMS summer schools, annual research summits, new term-time courses, seminars, graduate student exchanges, and international visitors.

In 2007 PIMS established an IGTC in Mathematical Biology based primarily at the Universities of Alberta and British Columbia. After 2012 a new IGTC is slated to be opened in another strategic area.

#### **PIMS supports education**

PIMS sponsors and coordinates a wide assortment of educational activities for the K-12 level, as well as undergraduate, graduate, women and aboriginal students. Many of the best PIMS research scientists are involved in these activities.

PIMS is dedicated to increasing public awareness of the importance of mathematics in the world around us. We want young people to see that mathematics is a subject that opens doors to more than just careers in science. Many different and exciting fields in industry are eager to recruit people who are well prepared in this subject.

PIMS believes that training the next generation of mathematical scientists and promoting diversity within mathematics cannot begin too early. From its inception, PIMS has supported a series of educational initiatives:

- :: Organizing interesting, fun and challenging math events for children of all ages, such as Math Fairs in Alberta, Math Mania and Elmacon in B.C. and math camps across British Columbia.
- :: Coordinating workshops to create links of communication between parents, teachers, mathematicians and math-educators.

:: Publishing Pi in the Sky, a math magazine for high school students, to promote mathematics, increase the involvement of high school students in mathematical activities, and promote careers in mathematical sciences:

www.pims.math.ca/resources/publications/pi-sky

In 2005, PIMS began promoting numeracy and mathematical education in First Nations communities. We have established a partnership with the First Nations Education Steering Committee in B.C., and over the years, PIMS has organized teacher training sessions, mentorship programs and support networks.

Colleges and universities wishing to enjoy an affiliation with PIMS (but not eligible for regular PIMS membership) may engage as PIMS Education Associates and be entitled to apply for PIMS funding for appropriate education, outreach, and professional development activities in their region. To date, 7 BC colleges have become PIMS Education Associates: Camosun College, Vancouver Island University, Okanagan College, University of the Fraser Valley, Langara College, Thompson Rivers University, and Douglas College, and 4 in Alberta: Concordia University College, Grant McEwan University, Red Deer College and Mount Royal University.



## Arriving at PIMS

You will be given a key to the building and a key to your office (if one has been assigned to you). Otherwise, you 2 will receive a form to enable you to pick up a key from UBC Access Control (2nd floor of the General Services Admin Building).

3 If your visit is funded, you can also pick up a reimbursement claim form from the Finance Manager (room 204).

#### Get Acquainted With Your Space

#### Phones

Your office will be equipped with a telephone.

- :: On-campus calls are 5 digits 2-xxxx
- :: Off-campus calls are 11 digits 9-604-xxx-xxxx
- :: For long distance within North America dial 8-1 and then your number
- :: For long distance outside North America dial 8-011 and then the country code
- and then your number You can always ask for help if you need it!

#### Faxing

The PIMS fax number is 604-822-0883. You can send faxes from the machine in the copy room. Documents must be placed into the machine face up.

:: See Phones section above for how to dial

#### Computers

is available from the Systems Manager (room 207).

**Email & Internet** - www.it.ubc.ca/service\_catalogue/internet\_telephone/wireless.html and www.it.ubc Short-term visitors can use the UBC wireless visitor network for email and light web browsing at no charge. Simply select the "ubcvisitor" network on your computer or smartphone. Then open up a web browser, and you will be directed to the login page.

Intermediate-term visitors should the ubc or ubcsecure wireless network. For this you will need a Campus-Wide Login (CWL) account. Your sponsor will help sign you up.

Long-term visitors should use their UBC ID numbers to set up a CWL account, or contact the Systems Manager (room 207) to set up a PIMS account.

Visitors from other educational institutions which support eduroam, can use the eduroam service.

Upon your arrival at West Mall Annex, come to the reception area on the south end of the second floor. Ask for the **L** Executive Assistant who will give you a tour and an introduction to the Institute and its staff.

> \*\*\*Your PIMS or Math Department sponsor will advise you as to whether you have an office in the PIMS building (WMAX).

Your PIMS office may contain a computer for your use. PIMS computer account information and technical assistance

### Finances

#### **Financial Support**

See the Finance Manager (room 204) to answer any outstanding questions regarding funding for your visit to PIMS.

#### **Claims for Reimbursement of Expenses**

Your sponsor or conference organizer will advise you as to what level of funding is available to support your visit. If this funding is to cover travel and/ or local expenses, please secure the form from the conference organizer. Complete the form and attach original receipts for all items for which you are claiming reimbursement. Send the form to the Finance Manager at the PIMS-UBC office.

#### Important Notes:

- :: If you are claiming reimbursement for a flight, please attach your itinerary/itemized receipts/boarding passes.
- :: PIMS will only reimburse economy flights. If you travelled on a more expensive ticket, attach a quote for an economy ticket to your claim and you will be reimbursed that amount.
- : expense payments will be mailed to the address on your form unless you request otherwise
- :: if you are only requesting partial reimbursement from PIMS, still present your original itemized receipts
- these will be stamped and signed as being part-paid
- photocopies will then be made and we will return the originals so you can claim co-funding from your other sources
- :: If you are claiming per diem support then no recepits are needed. The UBC rate is \$50.50/day but will be adjusted if some meals are provided.
- :: Let us know if you prefer to receive your payment electronically. We will need:
  - name/address of your bank
  - SWIFT/BIC code of your bank
  - your full name/address/phone #
  - your bank account #

:: if you are an academic visitor only receiving expense

reimbursement, you do not need a work permit for your visit to PIMS. However, you may require a visa in order to enter Canada from your home country. Check to see if you need a visa for your PIMS visit at www.cic.gc.ca/english/visit/

- \*\*\* we can issue cheques or drafts in Canadian, US and most European currencies
- \*\*\* expense claims can take up to 4 weeks to process



\$40.20

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### Finances

#### **Opening a Bank Account**

You will need a primary ID (passport, credit card, bank card), an amount to deposit and proof of residence. A Social Insurance Number (SIN) may be required. If you are non-Canadian, you will need to bring your Canadia immigration document to open the account. Since different banks require different documents, ask first!

#### **Applying for a Social Insurance Number**

www.servicecanada.gc.ca/eng/sin/apply/how.shtml

#### Taxes

Harmonized Sales Tax (12%) on most goods and service

#### Income Tax Payable on Research Stipends and Honoraria

Non-Canadians are required to pay taxes in Canada for income received. You're deemed a resident of Canada for tax purposes if any of the following apply:

- you stay in Canada for 183+ days
- you have residential ties with Canada
- you aren't considered a resident of another country under the terms of a tax treaty between Canada and that country
- See:

www.cra-arc.gc.ca/tx/nnrsdnts/trty-eng.html

\*\*if you are deemed a resident of another country under a tax treaty, you must contact the International Tax Services Office for the rules that apply to you.

#### See:

www.cra-arc.gc.ca/tx/nnrsdnts/ndvdls/menueng.html

#### **Research Stipends**

Post-doctoral fellows who are part-funded by PIMS must provide the following information:

- :: local address and email address
- :: anticipated start date
- :: work permit (if applicable)
- :: Social Insurance Number

с Л Л	<ul> <li>Honoraria</li> <li>In order to process an honorarium, we will require the following information:</li> <li>:: full name</li> <li>:: mailing address</li> <li>:: social insurance number (if applicable)</li> <li>:: dates in Canada (if you are not a Canadian resident)</li> <li>:: dates of service (dates of lectures, talks or collaboration)</li> </ul>
	Banks on or near Campus
es	Bank of Montreal (BMO) 2142 Western Parkway (604) 665-7076
r	
l	CIBC 5796 University Boulevard (604) 221-3550
	НЅВС
	4480 10 Ave W (604) 228-1421
	Royal Bank of Canada (RBC) 5905 Berton Ave
	(604) 221-5702
	Scotiabank
	4566 West 10th Avenue
	(604) 221-3750

**TD Canada Trust** 4597 10th Avenue West (604) 224-6388

Vancity 4545 West 10th Avenue (604) 877-7000

### **Visas & Work Permits**

Visitors who have been offered support only to reimburse their expenses do not need a work permit while in Canada. A work permit is only required if a stipend or honorarium is offered.

#### Invitation Letters

If you need an official invitation letter in order to obtain a visa/work permit, contact reception@pims.math.ca with:

- 1) the name of the event you are
- attending at PIMS
- 2) your travel dates
- 3) your mailing address

#### Speakers

Guest speakers, commercial speakers or seminar leaders can speak or deliver training in Canada without a work permit as long as the event lasts no longer than 5 days.

#### Organizers

Organizers and administrative staff of international meetings or conventions being held in Canada do not need a work permit.

www.cic.gc.ca/english/work/apply-who-nopermit.asp

#### Work Permits for Spouses/Partners

Spouses/partners accompanying Post-Doctoral Fellows or long-term PIMS visitors receiving stipends are eligible for employment once they arrive in Canada. It's the Spousal Employment Authorization initiative: www.cic.gc.ca/english/information/faq/work/index.asp (see #7) They will need:

- 1) a valid passport
- 2) the work permit of the Post-Doctoral Fellow spouse or partner

#### Visitors from the United States

You can apply for a work permit directly at the Port of Entry to Canada. Provide the Immigration Officer with all documentations and payments:

- 1) application fee
- 2) citizenship card or passport
- 3) degree certification
- 4) letter of engagement

### School-Aged Children of Non-Canadians (dependent children under the age of 18)

- :: When entering Canada with an adult holding a valid work permit, school-aged or dependent children generally do not need a permit to study in Canada.
- :: Indicate on the work permit application that dependent children will be entering Canada with the applicant.
- :: Parents/guardians must provide the child's birth certificate, citizenship card, health records, and passport when entering Canada.
- :: Some children may be required to submit a study permit application independently of his/her parent's or guardian's work permit.
- :: If the Post-Doctoral Fellow or Visitor to PIMS is not a Canadian Resident, the child will be considered an International Student. Please consult the Vancouver School Board to find out more about registering your children at a local school: www.vsb.bc.ca/contact
- :: International Post-Doctoral Fellows will hold a valid work permit once in Canada. This permit allows parents and guardians of international students to enroll their child in a public school for free. However, parents/guardians must provide the school with a number of documents prior to entering their child in a school.
- :: It is the responsibility of the Post-Doctoral Fellow or PIMS visitor to carefully review the application procedures and permit limitations prior to submitting his/her application to Citizenship and Immigration Canada.
- :: Please consult with a CIC representative at a Canadian embassy, high commission, or consulate to ensure that the proper procedures are followed.

### Visas & Work Permits

For Citizenship and Immigration Canada (CIC) info: www.cic.gc.ca/english/

For a list of countries whose citizens require visas to enter Canada: www.cic.gc.ca/english/visit/visas.asp

Find out if you are eligible for a visa: www.cic.gc.ca/english/visit/apply-who.asp

For how to apply for a visa: http://www.cic.gc.ca/english/visit/apply-how. asp

What to expect on arrival: http://www.cic.gc.ca/english/visit/arriving.asp

Frequently Asked Questions: http://www.cic.gc.ca/english/information/faq/ visit/index.asp

For a list of embassies and consulates: www.embassyworld.com/

Please do your research!

The information on Visas & Work Permits is for guidance only. It should not be considered as professional legal advice. Please research the regulations as they apply to your specific situation.





### **Medical Services**



#### Health and Dental Services

All BC residents are required to have basic medical coverage through the BC Medical Services Plan (MSP)

Foreign academics holding work permits are considered residents of BC by MSP.

Visitors to Canada on a Visitor Visa are not considered residents of BC.

Please note that there is a 3 calendar-month waiting period to be enrolled into MSP - you can submit your application in advance.

:: During the waiting period, we encourage you to have private coverage which can be purchased through a local insurance agency. This coverage can also be obtained if you are not eligible for MSP.

Depending on your rank and length of appointment, you may be eligible to receive benefits. You should have been provided with a letter containing your payroll and benefits code. Faculty benefits information is available online.

### Medical Facilities

: University Village Medical and Dental Clinic 228-2155 Allison Road 604-222-2273 www.universityvillageclinic.com Mon-Fri: 8am - 6pm Sat: 10am - 4pm

- :: UBC Dental Clinic (Nobel Biocare Oral Health Centre) 2151 Wesbrook Mall 604-822-2112 www.dentistry.ubc.ca/dental clinic open end of Aug - end of June 9:30am - 12:30pm & 2pm - 5pm
- :: University Hospital 2211 Wesbrook Mall 604-822-7121 www.vch.ca/EN/find locations /find locations/?ctsite id=164 24 hr emergency
- :: Broadway and Burrard Walk-In Clinic 1816 W. Broadway 604-736-1888 daily 9am - 9pm
- :: Vancouver General Hospital 899 West 12th ave 604-875-4111

## Surviving at PIMS

### Emergency/Fire/Safety

#### Emergency: dial 911 for Police, Fire or Ambulance

UBC Campus Security

- :: emergency 604-822-2222
- :: non-emergency 604-822-8609

Note: Should the fire alarm sound continuously, please leave the building immediately via the nearest exit. The fire alarm is periodically tested with a short burst - this testing can be disregarded.

#### UBC Safewalk

- :: UBC offers a Safewalk. Call to get a co-ed pair of walkers to escort you safely on campus.
- :: 604-822-5355

#### Mail Service

- :: Incoming mail is delivered to PIMS daily at around 11 am. The Executive Assistant Reception for you to pick up.
- Mall and Agricultural Road, just a few steps down the street to the south.
- :: There is also a Canada Post outlet in the Student Union Building (SUB) where you can buy stamps, send packages, or courier mail.

#### Parking

- :: The nearest parkade to PIMS is the Fraser River Parkade behind WMAX. There is also parking available at the junction of West Mall & Memorial Road.
- :: You can find out everything you need to know about parking at UBC from the Parking and Access Control Department on the second floor of the General Services and Admin Building or visit www.parking.ubc.ca

#### Lost and Found

- :: UBC's Central Lost and Found is located at the Campus Security Office at 2133 East Mall next to the UBC Bookstore. Before checking at UBC's Central Lost and Found, check the lost and found of the building you are in, usually at the reception area.
- :: open Mon-Fri 9am 4:30pm (closed on statutory holidays)

:: 604-822-9922



PARK 2hr

MAX

will email you to let you know if you have mail. It will be in the tray under the shelf under the whiteboard in

:: Outgoing mail is collected by Campus Mail when they bring the incoming mail. Research-related mail can be left with the Executive Assistant for mailing. Personal mail can be dropped in the red post-box at the junction of West

### **Library Access**

Anyone is welcome to use the collections of UBC Library on site, but to borrow books you will require a UBC Library card.

Visitors may qualify for UBC Library privileges on a free or paid basis, depending on the degree of affiliation. Please consult the following categories to see which applies to you.



#### Visiting Faculty with a UBC Visiting Appointment

You can apply for a faculty UBC card at the UBC Carding Office in the UBC Bookstore. www.ubccard.ubc.ca

Your UBC department must have issued a UBC visiting faculty appointment according to Faculty Relations procedures.

www.hr.ubc.ca/faculty-relations/recruitment/titlesranks-descriptions/visitors/

#### Visitors Collaborating with UBC Faculty Members on their Research

The UBC faculty member may authorize you to borrow under his/her own Library privileges. Ask the UBC faculty member to complete the Faculty Authorization Application Form and bring it to one of the UBC Library locations listed on the form to get your card.

### Faculty, Staff and Students from certain postsecondary institutions

The UBC Library has established reciprocal borrowing arrangements with other institutions. Check to see if your home university or college is listed. 1) Canadian Universities www.curba.ca/rbprov.html 2) BC Colleges and Institutes www.cpsld.ca/page/membership%20list.aspx 3) US Universities www.oclc.org/membership/advisorycommittees/ profile8.htm

If eligible, you will receive a free community borrower card - just follow the instructions on the website:

www.library.ubc.ca/home/reciprocal-visiting.html

### **Other Visitors**

You may purchase a UBC Library community borrower card:

- :: \$40/term
- [Sept-Dec] [Jan-Apr] [May-Aug]
- :: \$120/academic year

:: Senior's rate: \$40/year (aged 65+)



### Main UBC Libraries

- :: Walter C. Koerner Library 1958 Main Mall V6T 1Z2
- :: Irving K Barber Learning Centre 1961 East Mall UBC

(math books are located in the Science and Engineering library on the 4th floor)

### **PIMS Library**

Room 101 in the PIMS building.

## Accommodation

#### On Campus

#### West Coast Suites

5959 Student Union Boulevard http://www.ubcconferences.com/ accommodations/west-coast-suites/ Tel: 604-822-1000 Fax: 604-822-1001 Email: reservations@housing.ubc.ca

**Triumf Guesthouse** 5835 Thunderbird Blvd http://www.triumfhouse.ca/ Tel: 604-222-7633 Fax: 604-222-7647 Email: housing@triumf.ca

### St. John's College

2111 Lower Mall http://www.stjohns.ubc.ca/ GuestRooms.stm Tel: 604-822-6522 Fax: 604-822-8885 Email: sjc.reception@ubc.ca

#### Green College

6000 Iona Drive

book-guest-room

Tel: 604-822-9031

**Carey Centre** 

5920 Iona Drive

Tel: 604-224-4308

5935 Iona Drive

са

Fax: 604-224-5014

http://www.careycentre.com

Email: info@carey-edu.ca

St. Mark's College Guesthouse

Email: guestroom@stmarkscollege.

http://www.stmarkscollege.ca

Tel: 604-822-6862 Ext. 489

Fax: 604-822-9212

6201 Cecil Green Park Road http://www.greencollege.ubc.ca/ Tel: 604-822-8660 Fax: 604-822-8742 Email: gc.reception@ubc.ca

Vancouver School of Theology

https://www.vst.edu/main/rooms/

#### **Off Campus**

Tel: (604) 689-9333 Fax: (604) 684-4555

The Listel Hotel 1300 Robson Street 604-684-8461

## (604) 662-8111

Sutton Place Hotel 845 Burrard Street (604) 682-5511

Shaugnessy Village 🔄 対 🔰 1125 west 12th ave 604-736-5511

#### www.ubcconferences.com/ accommodations



Four Seasons 791 West Georgia Street

Pan Pacific 300-999 Canada Place

#### Bed & Breakfasts:

Point Grey Guesthouse 4103 West 10th Ave (604) 222-4104 http://www.pointgreyguesthouse. com/

Kitsilano Heritage House 2455 West 6th Avenue 604-732-8004 http://www.kitsbb.com/

Maple House 1533 Maple Street 604-739-5833 http://www.maplehouse.com/

#### **University Rates:**

Park Inn & Suites 898 West Broadway 604-872-8661 May 1, 2011 - Oct 14, 2011 \$139 Oct 15, 2011 - Dec 31, 2011 \$90 Rates per night for standard room with 2 double beds

### Help looking for Accommodation:

www.makeyourselfathome.com/ 604-874-7817 Email: info@makeyourselfathome. com

www.tourismvancouver.com/ visitors/accommodation

www.hellobc.com/en-CA/ AccommodationSpecialOffers/ Vancouver.htm

www.airbnb.com 🔪

### Dining at UBC

#### On Campus

#### In the Student Union Building

- 6138 Student Union Boulevard
- :: The Gallery (Montreal-style bagels)
- :: The Pit Pub (quarter pound patties and burger specials everyday)
- :: Pie R Squared (pizza)
- :: Honour Roll (sushi)
- :: The Pendulum (pasta, sandwiches, etc)
- :: The Delly
- :: Subway
- :: AĉW
- :: Koya Japan
- :: Pizza Pizza
- :: Manchu Wok
- :: Pasta/Salad/Soup Bar

#### Tim Hortons

2424 Main Mall Mon-Fri: 7:30am - 6pm

#### The Boulevard Coffee Roasting Co.

5970 University Boulevard Mon-Fri: 6:30am - 10pm Sat-Sun: 7am - 10pm

#### Mahony & Sons Public House

5990 University Boulevard Mon-Wed: 11am - midnight Thurs-Fri: 11am - 1am Sat: noon - 1am Sun: noon - 11pm

#### University Village Restaurant

5778 University Boulevard Mon-Sat: 11am - 10pm Sun: 4pm - 10pm

#### Sage Bistro

6331 Crescent Road Mon-Wed 7:15am-9am, 11:30am-2pm Thu-Fri 7:15am-9am, 11:30am-2pm, 3:30pm-8pm

#### White Spot

2015 Main Mall 11am - 8pm daily

#### Caffé Perugia

2350 Health Sciences Mall Mon-Fri: open for breakfast & lunch

#### Blenz

5784 University Boulevard

- :: Winter Hours
- Weekdays: 6am 12am
- Weekends: 7am 11pm
- :: Summer Hours
- Weekdays: 7am 11pm
- Weekends: 8am 10pm

#### **UBC Marketplace**

University Boulevard between Western Parkway and Allison Road :: Pearl Fever Tea House :: Starbucks Coffee

- :: Combo Express
- :: Donair Town
- :: Vera's Burgers
- :: Only U Cafe
- :: Oven Fresh Bakery
- :: Pita Pit
- :: One More Sushi
- :: and more!



www.food.ubc.ca

### **Dining Off-Campus**

#### Near Campus

On 10th Avenue, within 10 minutes of campus:

#### **Candia Taverna (\$15-\$30)** 4510 West 10th Avenue Greek food + pizzas and pastas 604-228-9512

#### Provence Mediterranean Grill (\$45+) 4473 West 10th Avenue 604-222-1980

Some Kinda Pasta (\$15-\$30) 4409 West 10th Avenue 604-222-0220

### On West Broadway, within 15 minutes of campus:

#### Athene's (\$15-\$30) 3618 West Broadway Greek food 604-731-4135

**Aoki Sushi (\$15-\$30)** 1888 West Broadway 604-731-5577

#### Banana Leaf (\$30-\$45) 3005 West Broadway Malaysian food 604-731-6333

#### **Maurya Indian Cuisine (\$30-\$45)** 1643 West Broadway 604) 734-3005

Sunshine Diner (\$10-\$15) 2649 West Broadway (604) 733-7717

#### More close eats:

#### The Keg (\$15-\$30)

1499 Anderson Street Steak/Seafood 604-685-4735

#### Handi's Restaurant (\$15-\$25)

4432 Dunbar Street Indian food (604) 738-3186

#### The Dunbar (\$10-\$15)

4497 Dunbar Street (604) 222-9922

#### Jethro's Fine Grub (\$10-\$15)

3420 Dunbar Street (604) 569-3441

#### University student hangouts:

#### The Eatery (\$10-\$20)

3431 West Broadway Japanese fusion 604-738-5298

#### Koerner's Pub (\$15-\$25)

6371 Crescent Road (604) 822-0983

www.tourismvancouver.com/visitors/dining

www.vancouver-bc.com/restaurants

www.opentable.com

www.zagat.com

www.dinehere.ca

www.urbanspoon.com

## Activities, Entertainment & Shopping

#### Activities and Entertainment On Campus

- :: The Birdcoop Fitness Centre
- 6000 Student Union Blvd. (in the Student Recreation Centre)
- \$9 daily drop-in
- :: Thunderbird Arena skating arena
- 6066 Thunderbird Blvd.
- :: UBC Aquatic Centre pool
- 6121 University Blvd.

#### :: Pacific Spirit Regional Park

- parking available at 4915 W. 16th ave.
- hiking and biking trails

#### :: UBC Tennis Centre

- 6160 Thunderbird Blvd.
- indoor courts \$16/hr and outdoor courts \$5/hr

#### :: UBC Golf Club

- 5185 University Boulevard
- 604-224-1818

#### :: UBC Botanical Garden

- 6804 SW Marine Drive
- Canada's oldest university garden \$12 entrance fee

#### :: Norm Theatre

- 6138 Student Union Boulevard
- check the schedule: http://ubcfilmsocety.com/
- \$5 general admission/ \$2.50 children

#### :: Museum of Anthropology

- 6393 N.W. Marine Drive
- 604-822-5087
- adult admission \$14

#### :: Wreck Beach

- University Blvd & NW Marine Dr
- · a clothing-optional beach

#### Shopping

- :: Shoppers Drug Mart
- 5940 University Boulevard
- :: Liquor Store - #102A - 2158 Western Parkway
- :: Granville Island Produce - 5767 Dalhousie Road
- :: Bakery
- 2136 Western Parkway
- :: UBC Bookstore
- 6200 University Boulevard
- :: Save on Foods
- 5945 Berton Avenue (corner of Wesbrook and 16th ave)



#### **Activities and Entertainment Off Campus**

#### **Oakridge Centre**

Cambie and West 41st http://oakridge.shopping.ca 604-261-2511 Oakridge provides free parking. By transit, take bus #41. For trendy shopping in glass-covered comfort, the Oakridge Centre offers over 150 stores and services. It also has its own movie theatre (Empire), located near the White Spot.

#### Pacific Centre Shopping Mall

550-700 West Georgia www.pacificcentre.com 604-688-7235 Located in downtown Vancouver, it hosts famously luxurious brands - from Holt Renfrew to Hugo Boss. Paid parking is available in the underground parking lot.

#### Gastown

\*\*in the area of Water Street www.gastown.org If you're looking for Northwest Coast and Inuit art and crafts, head for historic Gastown. Two must-visit shops are the government licensed Inuit Gallery of Vancouver and Images For A Canadian Heritage

#### Granville Island

www.granvilleisland.bc.ca

Artisans and craftsmen-potters, weavers, textile artists, designers, jewelers-all occupy a complex of once empty warehouses, foundries and machine shops. Check out local artists' work at the many galleries.

#### **Robson Street**

www.robsonstreet.ca

Robson Street is a "see and be seen" street for wining, dining and shopping. Robson is to Vancouver what Rodeo Drive is to Los Angeles. Browse the high-end fashion boutiques mixed among the coffee shops and small local run groceries in downtown Vancouver.

### Point Grey's West 10th Avenue

This beautiful neighbourhood street runs from Alma to the University Gates with a casual mix of stores. A

## Activities, Entertainment & Shopping

pleasant walk from UBC along the perimeter of the
University Golf Club will lead you to this; one of the
oldest communities in Vancouver.

#### Chinatown

\*\*East of Downtown on Pender at Main www.vancouver-chinatown.com/

Vancouver's Chinatown is the second-largest Chinatown in North America (after San Francisco's) and well worth a visit. Here you'll find everything from ginseng to green tea, fine embroidered linens, silk robes, splendid and exotic fresh produce plus traditional Chinese wares and one of the world's narrowest buildings (at the corner of Carrall and Pender).

#### **Richmond Centre** (*Richmond*)

6551 No. 3 Road, Richmond http://www.richmondcentre.com

604-713-7467 Richmond Centre also provides free parking. It is also convenient to take the Canada Line to the Richmond-Brighouse station. Shop at American Eagle, Boys' Co, Jacob, Sephora, and more.

#### Metrotown Shopping / Entertainment Complex (Burnaby) 4700 Kingsway www.metropolisatmetrotown.com/ 604-438-4700 Metrotown is BC's largest shopping complex with over 450 stores, services, theatres, and restaurants-including The Bay, Sears, Zellers, and Chapters. It is easy to get

to by Sky Train, car or bus and there is free parking at all adjoining centers (Metrotown, Eaton Centre and Station Square).

## Activities, Entertainment & Shopping

#### Things To Do in Vancouver

#### Arts Club Theatre Company

www.artsclub.com

604-687-1644

The company exhibits a variety of live shows on 3 stages in Vancouver:

Stanley Industrial Alliance Stage @ 2750 Granville Street, Granville Island Stage @ 1585 Johnston Street, and New Revue Stage @ 1601 Johnston Street. Tickets may be obtained in advance from Ticketmaster or at the box office in the SUB building on the UBC campus.

### Bard on the Beach (summertime only)

www.bardonthebeach.org

#### 604-739-0559

Shakespeare's plays staged outdoors down by Kitsilano Beach in Vanier Park. Tickets may be obtained in advance from Ticketmaster or at the box office in the SUB building on the UBC campus.

#### Queen Elizabeth Theatre

vancouver.ca/commsvcs/cultural/theatres/qet/index.htm Stages large live performances. Located downtown at Hamilton at Dunsmuir Street. The theatre telephone number is 604-665-3050. Tickets may be obtained in advance from Ticketmaster or at the box office in the SUB building on the UBC campus.

#### The Vancouver Police Centennial Museum

240 E. Cordova Street www.vancouverpolicemuseum.ca 604-665-3346 In addition to historical displays of some of Vancouver's best-known crimes (and the morgue where Errol Flynn lay after his death), you'll find a strong educational component and a modern hands-on atmosphere such as weaponry displays, and a 6'x 26' mural (110 year history of the Vancouver Police Department). Open Mon-Sat 9am-5pm year round. Closed over statutory holidays.

### The Centre in Vancouver for Performing Arts www.centreinvancouver.com

#### 604-602-0616

Stages mostly musicals. Located downtown at 777 Homer Street. Tickets may be obtained in advance from Ticketmaster or at the box office in the SUB building on the UBC campus.

#### 5th Avenue Cinemas

2110 Burrard www.festivalcinemas.ca 24 Hour Info Line: 604-734-7469

#### Scotiabank Theatre

900 Burrard Street www.cineplex.com/Theatres/TheatreDetails/Scotiabank-Theatre-Vancouver.aspx (604) 630-1407 Vancouver's go-to theatre. Located downtown.

#### Science World

1455 Quebec Street
www.scienceworld.ca/
604-443-7443
A hard to miss, giant silver ball, located a 1/4 mile
south of the Main street sky train station. A Vancouver
favourite, it features many exciting and eye-opening
scientific activities, inventions and shows.

### www.hellobc.com



## Activities, Entertainment & Shopping

### Dr. Sun Yat-Sen Classical Chinese Garden

578 Carrall Street www.vancouverchinesegarden.com (604) 662-3207 This lovely garden provides unique cultural experiences for visitors and the community through a lively series of garden tours, events, cultural exchanges and educational programs. Admission: adults \$14, seniors \$11, students with valid ID \$10 and children under 5 free

#### Capilano Suspension Bridge

555 Columbia Street This bridge stretches across for 137 metres, sitting 70 metres above the Capilano River. Admission: adults \$32.95, seniors (65+) \$30.95, students with ID (17+) \$26.95, youth \$21.95 (13-16), children (6-12) \$12 Call 604-658-8880 for further information.

#### Vancouver Art Gallery

750 Hornby Street http://www.vanartgallery.bc.ca 604-662-4719 International and local talents present a variety of exhibitions and collections that highlight BC's contemporary artists including an extensive Emily Carr exhibit.

Summer Admission: adults \$22.50, seniors \$17, students \$16, children (5-12) \$7, Tuesdays after 5pm is by donation. Open daily 10am - 5pm and Tuesdays 10am -9pm.

#### Vancouver Public Library

350 W. Georgia Street http://www.vpl.ca 604-331-3603

The Vancouver Public Library (VPL) has several branches all over Vancouver. The central library is located southwest of Queen Elizabeth theatre and between Georgia and Robson. This massive architectural gem houses an enormous collection of books and comfortable spaces for quiet reading. See the website for the locations of the many VPL branches and their hours.

### Vancouver Aquarium in Stanley Park

845 Avison Way www.vanaqua.org 604-659-3474 Open 9:30am to 7:00pm daily.

Admission: adults \$21, youths, students, and seniors \$16, children over 3 year old \$11.95. Children 3 years and under FREE.

### Seawall

The seawall refers to the 22km (13.7 miles) walking, jogging, cycling and inline skating path that lines Vancouver's waterfront from the convention centre on Burrard Inlet (Coal Harbour), around Stanley Park and False Creek, past Granville Island and ending at Kitsilano Beach Park. It is the most popular recreational facility in Vancouver.

### Queen Elizabeth Park

4600 Cambie Street (604) 257-8400 http://vancouver.ca/parks/parks/queenelizabeth/ attractions.htm

### Kitsilano Beach

1299 Arbutus St vancouver.ca/parks/rec/beaches/kitsb.htm

### English Bay

Beach Avenue between Gilford and Bidwell Streets vancouver.ca/parks/rec/beaches/english.htm

### Stanley Park

vancouver.ca/parks/parks/stanley/ Vancouver's beloved Stanley Park is an evergreen oasis of 400 hectares close to the downtown core. Go for a walk or bike and enjoy the scenery.

For more Information: www.tourismvancouver.com/visitors/

### Transportation

### **Car Rental**

- :: Budget Car Rental www.budget.ca calling within Canada: 1-800-268-8900 calling within US: 1-800-472-3325
- National Car Rental www.nationalcar.ca 1-877-222-9058
- :: Lo-Co\$t Rent-A-Car www.locost.com 1-888-556-2678
- Discount Car and Truck Rentals www.discountcar.com 604-310-2277
- : Thrifty www.thrifty.com calling within US & Canada: 1-800-847-4389 calling internationally: 1-918-669-2168
- Rent-A-Wreck www.rentawreck.ca 1-800-327-0116
- : Zip Car www.zipcar.com/vancouver Rates vary from \$7/hr to \$69/day. Gas, insurance and maintenance are included.
- : modo. the car co-op https://ubc.ride-share.com/en/my/index.php

#### **Bicycle Rental**

- **:: Bike Co-Op (on campus!) -** www.bikecoop.ca 6138 Student Union Boulevard ubc.bikecoop@gmail.com 604-822-2453 (that's 604-822-BIKE)
- : Different Bikes 1421 West Broadway 604-737-2344
- :: Spokes www.spokesbicyclerentals.com 1798 West Georgia Street www.spokesbicyclerentals.com 604-688-5141



:: UBC Bike Kitchen

6138 Student Union Boulevard (downstairs) www.thebikekitchen.com 604-827-7333

Plan your bike routes out with this site: http://www.cyclevancouver.ubc.ca/cv.aspx

#### Taxi Cabs

- :: Yellow Cab 604-681-1111
- :: Black Top & Checker Cabs 604-683-4567
- :: MacLures Taxi www.maclurescabs.ca/ 604-683-6666
- :: Vancouver Taxi www.vancouvertaxi.ca 604-871-1111

#### **Public Transit**

Bus, Sea Bus and Sky Train Service. Call Customer Info for specific directions or follow the bus route map to where you want to go.

#### Translink Customer Information www.translink.bc.ca

604-953-3333 (save this # to your cell in case you get lost - an operator will be available to help between 6:30am-11:30pm) Lost Property? Call 604-682-7887

### **Being a Part of PIMS**

The PIMS facility at UBC is comprised of staff and researchers' offices, two lounges, a library/small classroom, and two seminar rooms. You are welcome to use the PIMS lounges at any time. Regular coffee, tea and bottled water are provided - please help yourself. Self-serve espresso is available in the 2nd floor lounge. Payment is by the honour system, and you will find the price (just \$1 per cup) to be lower than most places on campus. You may use the notebook on top of the espresso machine to keep track of your coffee purchases. You will receive an invoice approximately monthly. We do ask that you clean up after yourself whenever you use a common area (wash your dishes. place dishes in the dishwasher, wipe up your crumbs and spills, wipe splatter out of the microwave, etc.). Please remember at the end of the day to return your coffee mug to the dishwasher in the 1st floor lounge to be cleaned.

PIMS hosts a Tea each Wednesday afternoon from September to May. The Tea is held at 2:45pm in the PIMS lounge on the 1st floor. Tea, coffee and a variety of fruits are enjoyed by PIMS staff and researchers and guests from other departments. All are welcome to join us.

Once a month, PIMS hosts a Beer Seminar at Koerner's Pub. Watch the bulletin board in the reception area for dates and times.

#### **Recycling and Garbage**

UBC recycles. Boxes and bins for recycling paper/cardboard and glass/metal are available. You are responsible for emptying the waste basket and recycling bin in your office. (UBC does not allow the custodial staff to do this for you.) Please do not empty your recycling and waste in the reception, copy room or other areas.

If you teach a course, please hold your office hours in the Math department, not in your PIMS office. The Mathematics office meeting rooms are located in LSK 202. Rooms A & B are dedicated for office hours, Room C for drop-in tutorials. There is a posted schedule for rooms A & B, so please write your name in the timeslot you want.

#### Printing/Scanning/etc

PIMS has stationery, a fax machine, scanner, printer, photocopier, binder, and laminator for your use - ask the receptionist for assistance. (If you are teaching a course, please use the photocopier in your department for course material).

"Science" is the laser printer in the 2nd floor lounge and "Lab" is the laser printer in the 1st floor lounge. Always ask the receptionist to print your transparencies for you.

For personal use, please leave 5 cents/page in the payment bottle.

Lights Out! Lastly, always lock-up and check that all lights are out when you leave for the night.

#### **PIMS Lounge**

#### **PIMS Tea**

#### **Beer Seminar**

#### Your Office Hours

### Contacts

### PIMS tel: 604-822-3922 & PIMS fax: 604-822-0883

Director Alejandro Adem (WMAX 201) director@pims.math.ca

Deputy Director George M. Homsy (WMAX 203) 604-822-21369 bud@pims.math.ca

**Assistant Director** Mark Gotay (WMAX 200C) 604-822-4467 gotay@pims.math.ca

Manager, Finance and Administration Rebecca Cadwalader (WMAX 204) 604-822-1522 rebecca@pims.math.ca

Systems and Video Conferencing Manager Ian Allison (WMAX 207) 604-822-3469 iana@pims.math.ca

**Communications Manager** Karen Manders (WMAX 200B) 604-822-6851 karen@pims.math.ca

**Executive Assistant** Do-Rim Joo (WMAX 200) 604-822-3922 reception@pims.math.ca

Program and Events Coordinator Oriana Bella (WMAX 205) 604-822-3611 orianab@pims.math.ca

BC Education Coordinator Melania Alvarez-Adem (WMAX 209) 604-822-0404 melania@pims.math.ca

**Education Facilitator** Klaus Hoechsmann (WMAX 200A)

604-822-3782 hoek@pims.math.ca

**MITACS** Theme Leader (Finance) John Walsh (WMAX 200A) 604-822-3782 walsh@math.ubc.ca

**Program Assistant** Lillian Yang (WMAX 205) 604-822-0402 reporting@pims.math.ca

### **UBC Departmental Contacts**

Mathematics Department: (604) 822-2666

Statistics Department: (604) 822-0570

**Computer Science Department:** (604) 822-9289

Physics & Astronomy Department: (604) 822-3853

Institute for Applied Math: (604) 822-4584







