The First Annual Summer Interdisciplinary Conference

Tuesday, July 30 - Monday, August 5, 2002
Squamish, British Columbia, Canada

The First Annual Summer Interdisciplinary Conference (ASIC) will be held in Squamish, British Columbia. Richard M. Shiffrin of Indiana University-Bloomington, is the conference organizer.

This conference will be modeled after the Winter AIC conference that has been held for almost 30 years: Days are free for leisure activities and the talks are in the later afternoon/early evening. The date has been chosen to make it convenient for attendees to bring family/friends. The conference is open to all interested parties, and an invitation is NOT needed. The subject is interdisciplinary, within the broad frame of Cognitive Science.

Invitation
The conference is open to all scholars who fit the very general theme of the conference, and their family and friends. An individual invitation is NOT needed. Feel free to spread the conference information to friends and colleagues!

If possibly interested in attending this conference, please send an email at once to saying:

"There is a reasonable chance that I will attend ASIC. I and my family/friends would probably require (n/m) (rooms/suites), and I (would/would not) wish to give a presentation."

**Conference Aims**

The conference will cover a wide range of subjects in cognitive science, including:

- neuroscience, cognitive neuroscience
- psychology (including perception, psychophysics, attention, information processing, memory and cognition)
- computer science
- machine intelligence and learning
- linguistics
- and philosophy

We especially invite talks emphasizing theory, mathematical modeling and computational modeling (including neural networks and artificial intelligence). Nonetheless, we require talks that are comprehensible and interesting to a wide scientific audience. Speakers will provide overviews of current research areas, as well as of their own recent progress.

For information on submitting proposals for presentations (speaking or posters), see our [attendees and sessions](https://asic.cogs.indiana.edu/2002/index.html) page.

**Conference Format**

The conference will start with a reception on the first evening, Tuesday, July 30, at 5 PM, followed by a partial session.

Each of the next five evenings, the sessions will begin at 4:30 PM (time to be confirmed later). Drinks, light refreshments and snacks will be available starting at 4:15 PM, prior to the start of the session, and at the midway break. A session will consist of 6-7 talks and a mid-session break, finishing at approximately 8:30-8:45 PM. A banquet will be held following the final session of the conference.
Note well: The conference ends Sunday evening with the banquet. Most people will have to use the following day, Monday, as a travel day.

There are no parallel sessions or presentations. We will have a separate room, day and time set aside for poster presentations, both for persons preferring this format to a spoken presentation, and for any presenters who cannot be allotted speaking slots. The time and date for the posters has yet to be decided, but we are considering an hour just preceding the regular session on one of the days of the conference.

It will not escape the savvy reader that this conference format frees most of the day for various activities with colleagues, family, and friends.

If you are interested in attending, please send an email to:

Correspondence may be addressed to:

Annual Summer Interdisciplinary Conference (ASIC)
c/o Prof. Richard Shiffrin
Psychology Department
Indiana University
1101 E. 10th St.
Bloomington, IN 47405
Registration Information

To attend the conference, fill out the printable registration form and send it and a check for the registration fee by regular mail. Alternatively, you can fill out registration form online. In either event, also send a check for the registration fee by regular mail to:

ASIC, c/o Prof. Richard Shiffrin
Indiana University Cognitive Science Program
1101 E. 10th St.
Bloomington, IN 47405

Fees

The registration fee is:

- Before May 1, 2002: $135 USD
- After May 1, 2002: $150 USD
- On-site payment: $170 USD

All fees must be by check (no credit cards) payable to Annual Summer Interdisciplinary Conference (or ASIC) and sent to the organizer at the address above.

Checks sent from attendees from countries other than the US should be drawn on a US bank, or be in the form of an international cashier's check, or the equivalent.

The registration fee includes the opening night reception, the food, drink, facilities for all sessions, and the final banquet. This fee must be paid by those attending the sessions, and/or those partaking of the food and drink at the sessions (at the start or at the break). Extra tickets are available for the opening reception for $7 USD/person, and for the final banquet for $30
USD/person.

Registration Form

Online registration form -- (send fee by regular mail)

The printable registration form is in .pdf format, and requires Adobe Acrobat Reader.

printable ASIC2002 registration form
Conference Schedule

(Note: The complete list of speakers, full titles, and abstracts may be found on the sessions page of this site.)

Tuesday, July 30:

5:00 - 7:00pm  Reception
7:00 - 9:00pm  Learning and Memory

Wednesday, July 31:

4:15 - 4:30pm  Food and drink set out
4:30 - 6:15pm  Cognitive Neuroscience
6:15 - 6:30pm  Break
6:30 - 8:30pm  Cognitive Neuroscience

Thursday, August 1:

4:15 - 4:30pm  Food and drink set out
4:30 - 6:15pm  Conceptual Representation
6:15 - 6:30pm  Break
6:30 - 8:30pm  Conceptual Representation

Friday, August 2:
4:15 - 4:30pm  Food and drink set out
4:30 - 6:15pm  Vision
6:15 - 6:30pm  Break
6:30 - 8:30pm  Vision

Saturday, August 3:

4:15 - 4:30pm  Food and drink set out
4:30 - 6:15pm  Neural Network Modeling
6:15 - 6:30pm  Break
6:30 - 8:30pm  Language

Sunday, August 4:

4:15 - 4:30pm  Food and drink set out
4:30 - 6:15pm  Decision Making
6:15 - 6:30pm  Break
6:30 - 8:00pm  Modeling Techniques
8:00pm  Concluding banquet buffet

Monday, August 5:

No activities planned - The conference ends Sunday evening with the banquet. Most people will have to use Monday, as a travel day.
Travel & Lodging

Squamish, British Columbia

Travel to Squamish

Squamish is located on Howe Sound, in the Southwest corner of British Columbia. It is approximately 30 miles North of Vancouver; about halfway between Vancouver and the resort city of Whistler.

![Map of travel routes](image.png)

Most attendees will fly into Vancouver International Airport. The slow, but scenic drive from the Vancouver airport takes approximately 75 minutes. Rental cars are available at the airport. There is also rail service, bus service, and limo/van service available from Vancouver.

Attendees may opt to fly to Seattle, but the drive to Squamish would be substantial. There is a small airport in Squamish as well, and taxis are available.
For additional travel information, see the Sea to Sky Hotel website.

**Lodging**

The conference hotel is the Best Western Sea to Sky Hotel (40330 Tantulus Way, PO Box 310, Garibaldi Highlands, B.C. V0N 1T0), about 3 km North of the center of Squamish. The hotel has a restaurant, fitness room, sauna, jacuzzi, and there are several dining choices nearby.

We have reserved the entire hotel, which includes a substantial number of standard rooms with 2 extra long double beds, as well as several suites. In order to better plan for the number of rooms, it would help greatly if those wishing to attend would send an email indicating the probable number of people, nights and rooms/suites needed. Email to:

Attendees should make their own reservations directly by calling 1- or  or faxing Tell them you are attending ASIC to receive the conference rates.

<table>
<thead>
<tr>
<th>Room Type</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard (2 Doubles)</td>
<td>Canadian $74</td>
</tr>
<tr>
<td>Suite (1 King, 2 Doubles, 1 Queen pull out)</td>
<td>Canadian $84</td>
</tr>
<tr>
<td>3 Bed (2 Doubles, 1 Queen pull out)</td>
<td>Call for rate</td>
</tr>
</tbody>
</table>

If there is additional demand for rooms, or if families with children would like a waterslide and pool, the Squamish Super 8 Motel is about halfway between the Sea to Sky Motel and town. Rates are about Canadian $10 higher than those at the Sea to Sky, but may be lowered later. The reservations number for the Super 8 is  local number is  Fax:

There is also inexpensive lodging in the area, including camping or at the Squamish Hostel.
more information see www.squamishrock.com.
Squamish is situated amidst mountains at the tip of Howe Sound, near the mouth of the Squamish, Mamquam and other rivers.

It is adjacent to the most famous rock climbing face in Canada, the Stawamus Chief (~2000 ft. tall). In general, there is too much to do to list all activities that this area has to offer. Squamish is most famous for its climbing, windsurfing, fishing and mountain biking. Superb opportunities exist in many other sports and recreations as well.

The 44th Annual Squamish Days Logger Sports competition and festival will be held August 1-5. This festival has many activities, including World Class Logging competitions.

Some climbing closures due to nesting peregrine falcons have been put in place at Squamish. They should be lifted July 31. (See the announcement below)

Within easy distance of the hotel are:

- Golf courses
- Squash & Tennis
- Kayaking & Boating
- Swimming & Windsurfing
- ATV Tours
- Whitewater rafting
- Rock Climbing
- Mountain Climbing
- Hiking & Mountain hiking
- Glacier Air Tours
- Fishing
- Horseback Riding
- Wilderness Adventures
- Underground Mine Exploration
- Bird watching (estuary and bald eagles)

We suggest visiting the following websites for more information:

**Outfitters, Area attractions:**
Squamish Days Logger Sports, Aug. 1 - 5:
2002 Squamish Days Logger Sports

BC Museum of Mining National Historic site:  
www.bcmuseumofmining.org

Sea to Sky Eco Tours: ATV tours:  
www.seatoskyadventures.com

Whistler River Adventures: Rafting, Fishing, Jetboating:  
www.whistlerriver.com

Sea to Sky Ocean Sports: Kayaking, Windsurfing, Diving:  
www.seatoskyoceansports.com

Canadian Outback Adventure Company: Whitewater Rafting, Family Rafting, Heli-rafting, Horseback riding  
www.canadianoutback.com

Sea to Sky Stables:  
www.seatoskystables.com

Squamish Estuary:  
www3.bc.sympatico.ca/driftwood/sqpem.htm#squamest

Sunwolf Outdoor Centre: Whitewater rafting, Eagle viewing float trips  
www.sunwolf.net

Glacier Air Tours: Helicopter and Airplane Tours  
www.glacierair.com

Valhalla Pure Outfitters:  
www.bcadventure.com/valhalla-pure/index.htm

Vertical Reality Sports: Guided Hiking, Climbing and Biking Tours  
www.angelfire.com/biz/vertrealsports/

Furry Creek Golf and Country Club:  
www.bcgolfguide.com/courselists/feature/furrycreek

Squamish Valley Golf and Country Club:  
www.sunygolf.com/squamish/valley.html

**General Squamish websites:**  
Squamish links:  
www3.bc.sympatico.ca/squamish

District of Squamish:
('Squamish Area' section has good information)
www.district.squamish.bc.ca/

Links to Squamish activities:
www3.bc.sympatico.ca/squamish/activity.html
www.mysquamish.com

Links to local Squamish information:
www3.bc.sympatico.ca/squamish/local.html

**Squamish Bird Closures:**

On June 12th, a voluntary closure was instated on the upper sections of Squamish Chief's Grand Wall due to nesting peregrine falcons. BC Parks, who manages the Chief, expects the closure to be lifted on July 31 after the fledglings learn to fly.

The upper pitches of routes ranging from University Wall on the left to Black Dyke on the right are closed. Climbing on the ultra-classic Grand Wall is permitted only to the top of the "Sword" pitch.

On the bright side, Western Dihedral routes, including Freeway, have been open since June 12th, as nesting birds have left the area. Climbers can expect restricted use of the upper Grand Wall from now on during the summer.

The voluntary closure was first initiated by climbers in the mid-80s. Upon the establishment of the provincial park, closures have been orchestrated jointly by both BC Parks and the Squamish Rockclimbers Association.