

2nd Canadian Conference on Nonlinear Solid Mechanics
2^{ème} Conférence Canadienne sur les aspects Non Linéaires de Mécanique des Solides

CanCNSM 2002
Vancouver, British Columbia, Canada
June 19 – June 23, 2002

Announcement and Call for Papers

Scope CanCNSM Conferences are intended to provide an international forum for communicating recent and projected advances in various areas of Nonlinear Solid Mechanics and Materials, to assemble researchers working on common themes from complementary perspectives, and to provide an opportunity for direct information exchange among delegates from academia, research laboratories, and industry. The framework of CanCNSM Conferences is truly multidisciplinary.

Scientists from all over the world are encouraged to participate in the Conference. All areas of Nonlinear Solid Mechanics as well as areas of Linear Solid Mechanics that are bridging nonlinear aspects are included. The aim of the Conference is to have a rich, exciting technical program and an enjoyable social program.

Venue Nestled between rugged Canadian West Coast Mountains and sparkling blue Pacific Ocean inlets, Vancouver is located in the midst of one of the world's most spectacular natural settings. Home of two million people, Vancouver is a cosmopolitan city – safe, vibrant, and picturesque. The unique ambience of lush greenery, breathtaking views, a balmy climate, and a culture that welcomes diversity have made the city a favourite destination.

Spend some time here and enjoy the city and Canadian West Coast life. You can golf, go sailing, and hike on nearby mountains all on the same day, and catch an opera or musical by night. Take a walk on English Bay's sandy beaches or through the majestic 1,000 – acre Stanley Park. Stroll the elegant streets of the city centre and marvel at the unique architecture of Robson Square and the Public Library, or step back in time and explore historic Gastown. Browse through museums, art galleries, and fine Native art collections, and discover the work of world acclaimed local artists and artisans. Experience the sights and sounds of some of the many celebrated live entertainment – with music, dance, and theatre – that Vancouver hosts year round. Enjoy a fine dining while watching the splendour of a West Coast sunset and the glow of city lights that charms locals and visitors alike.

The Conference will be held at Simon Fraser University. The University, opened in 1965, was built on a mountaintop as the international award winning architectural concepts of Erickson and Massey. The site offers a magnificent panoramic vista of the city, mountains, and islands.

Transportation Flights with major airlines can be booked through to Vancouver International Airport – Canada's gateway to the Americas, Europe, and Asia. The airport is well served by an efficient public transit link, airport shuttle, taxi and limo, rent – a – car services, SeaBus and SkyTrain.

Alternatively, Vancouver may be reached by sea – world's finest cruise ships take visitors to the dazzling waterfront at the heart of the city, by land, along the scenic Trans – Canada Highway, or via Seattle, USA, located 210 km south of Vancouver and linked with Metropolitan Vancouver through short flights and Quick Coach Lines several times daily.

Lodging Block reservations at exceptional rates have been made with top – class nearby hotels. In addition, accommodation in comfortable student residences will be available at Simon Fraser University Campus.

Social Program The conference will feature a Welcome Reception at Diamond's, known for its elegance and hospitality; a city tour followed by a social dinner and music at Sage, by the ocean, an exquisite site of the University of British Columbia; and the Conference Banquet. An informal program for accompanying guests will also be available.

Pre and Post Conference tours will be organised to Whistler, a charming alpine resort some 120 km North of Vancouver on the scenic "Sea – to – Sky" route, and to Victoria, British Columbia's Capital City on the Island, including Malahat and Butchart Gardens at night.

Languages The official languages of CanCNSM 2002 will be English and French, and papers in both languages will be considered.

Submission of Papers Original papers are invited on all aspects of Nonlinear Solid Mechanics and Materials. The submissions will be reviewed and the accepted papers will be published in the Conference Proceedings Volumes available at the time of the conference. Suggested length for papers is 6 – 10 pages typed single space. Further information on the general guidelines for paper formatting will be available through the Conference Web site.

**Deadline for submission of papers:
Form-1b, April 11, 2002
Camera ready originals, April 29, 2002**

Registration Fees

	Before May 8, 2002	After May 8, 2002
Regular fee:	\$490 CND (~\$327 USD)	\$590 CND (~\$393 USD)
Student fee:	\$290 CND (~\$193 USD)	\$390 CND (~\$260 USD)

The registration fee includes Proceedings Volumes, Welcome Reception, Refreshment breaks, and the Banquet.

Participants' Calendar and Deadlines

April 11, 2002	Deadline for Submission of Papers – Form-1b
April 25, 2002	Notification of Acceptance of Papers
April 29, 2002	Deadline for Submission of Papers – Camera ready originals
May 8, 2002	Last day to Register for the Conference at regular fees
May 21, 2002	Deadline for Hotel Reservation
June 19 – 23, 2002	CanCNSM 2002, Vancouver, Canada

Information and Correspondence Further information on all aspects of CanCNSM 2002 will be forthcoming and regularly updated on the Conference Web site:

<http://www.pims.math.ca/CanCNSM>

Inquiries and correspondence may be directed to the Conference Secretariat:

CanCNSM 2002
Information and Registration Services
Simon Fraser University at Harbour Centre
515 West Hastings Street
Vancouver, British Columbia
CANADA V6B 5K3

Phone: 1-604-291-5683 **Fax:** 1-604-291-4947

E-mail: CanCNSM@pims.math.ca

Please let us know if you wish to participate in the Conference and be added to the Conference mailing list by contacting CanCNSM@pims.math.ca

Organising Committee:

- Elena M. Croitoro, Co – Chair (University of Victoria, Canada)
- Cecil Graham, Co – Chair (Simon Fraser University, Canada)
- R. Choksi (Simon Fraser University, Canada)
- M. Epstein (University of Calgary, Canada)
- M.S. Gadala (University of British Columbia, Canada)
- J.B. Haddow (University of Victoria, Canada)
- T.B. Moodie (University of Alberta, Canada)
- N. Rajapakse (University of British Columbia, Canada)
- P. Schiavone (University of Alberta, Canada)
- D.J. Steigmann (University of California at Berkeley, USA)

Plenary Speakers:

- E.N. Dvorkin (Centre for Industrial Research, Buenos Aires, Argentina)
- R. Fosdick (University of Minnesota, USA)
- P. Podio – Guidugli (University of Rome Tor Vergata, Italy)
- A.P.S. Selvadurai (McGill University, Canada)
- J. R. Willis (University of Cambridge, UK)

International Technical Committee:

- R. Abeyaratne (Massachusetts Institute of Technology, USA)
- M. Aron (University of Plymouth, UK)
- M.F. Beatty (University of Nebraska, USA)
- A.D. Drozdov (Institute for Industrial Mathematics, Beersheba, Israel)
- R. Fosdick (University of Minnesota, USA)
- C. García – Garino (National University of Cuyo, Mendoza, Argentina)
- D. Gross (Darmstadt University of Technology, Germany)
- M. Hayes (University College Dublin, Ireland)
- C.O. Horgan (University of Virginia at Charlottesville, USA)
- E. Mesquita (São Paulo State University at Campinas, Brazil)
- R.W. Ogden (University of Glasgow, UK)
- G. Saccomandi (University of Lecce, Italy)
- D.A. Sotiropoulos (University of Texas at Brownsville, USA)
- C. Soutis (Imperial College, London, UK)
- A.J.M. Spencer (University of Nottingham, UK)
- B. Storåkers (Royal Institute of Technology, Sweden)
- B.A. Szabó (Washington University, St. Louis, USA)

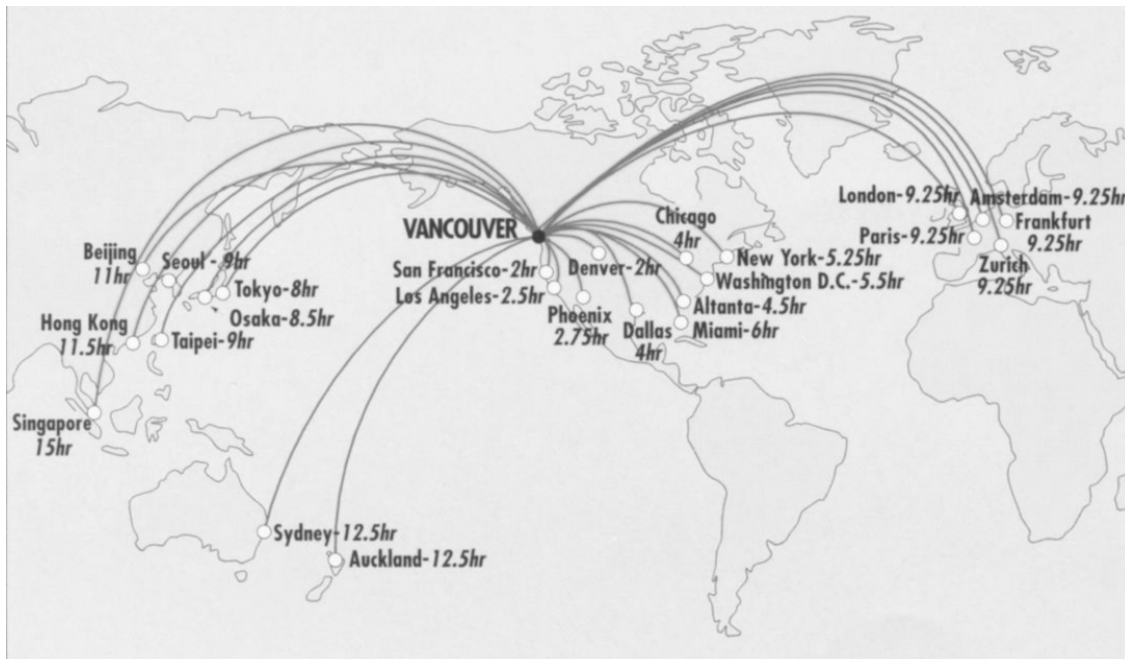
Mini – Symposia

A number of Mini – Symposia on specific topics will be organised by:

- K. Behdian (Ryerson University, Canada)
- R. Choksi (Simon Fraser University, Canada)
- A. Eriksson (Royal Institute of Technology, Sweden)
- F. Feyel and ● J.L. Chaboch (Office National d'Etudes)

- et de Recherches Aérospatiales, France)
- R. Fosdick (University of Minnesota, USA)
and ● G. Royer – Carfagni (University of Parma, Italy)
- C. García – Garino (National University of Cuyo, Mendoza, Argentina)
- A. Hanyga (Institute of Solid Earth Physics, Norway)
- M. Hayes (University College Dublin, Ireland)
- M. Kitagawa (University of Kanazawa, Japan)
- E. Mesquita (São Paulo State University at Campinas, Brazil)
- P. Podio – Guidugli (University of Rome Tor Vergata, Italy)
and ● A. De Simone (Max Planck Institute, Leipzig, Germany)
- S. Ruuth (Simon Fraser University, Canada)
- E. Sancaktar and ● A.I. Leonov (University of Akron, USA)
- P. Schiavone (University of Alberta, Canada)
- A.P.S. Selvadurai (McGill University, Canada)
- D.J. Steigmann (University of California at Berkeley, USA)
- M. Taya (University of Washington, Seattle, USA)
- V. Van (University of Maryland, USA)

International Direct Flights



We look forward to welcoming you to Vancouver at CanCNSM 2002!

Nous espérons avoir l'honneur de vous accueillir à Vancouver à l'occasion de CanCNSM 2002!



**Simon Fraser
University**



**The
Pacific Institute**
for the Mathematical Sciences