



**PIMS Calendar
1999**

email:pims@pims.math.ca
http://www.pims.math.ca

**PIMS Thematic Programme in Mathematical Biology
University of British Columbia, June – August, 1998**

Contact: pims@pims.math.ca

- **Genomics, May 31–June 11, 1999**
Organisers: David Sankoff (Université de Montréal) and Michael Waterman (U. Southern California)
- **Mathematical Physiology, June 14 – 25, 1999**
Organisers: Yue-Xian Li (UBC), Gerda de Vries (U. of Alberta) and Robert M. Miura (UBC)
- **Mathematical Epidemiology, July 19 – 30, 1999**
Organisers: Fred Brauer (Wisconsin and UBC) and Pauline van den Driessche (UBC)
- **Mathematical Ecology, August 2 – 13, 1999**
Organiser: Marc Mangel (UC, Santa Cruz)
- **Mathematical Cellular Biology, August 16 – 27, 1999**
Organiser: Leah Keshet (UBC)

- **Workshop on Computational Graph Theory and Combinatorics**
University of Victoria, May 5 – 7, 1999
Organisers: W. Myrvold and F. Ruskey (UVic) **Contact:** fruskey@csr.csc.uvic.ca
- **Householder Symposium XIV**
Chateau Whistler, June 1999
Organiser: J. Varah, Computer Science (UBC) **Contact:** varah@cs.ubc.ca
- **First Canadian Conference on Nonlinear Solid Mechanics**
University of Victoria, June 16 – 20, 1999
Organisers: E. M. Croitoro, B. Tabarrok D. Leeming, J. Haddow (UVic), G. A. C. Graham (SFU), M. Gadala (UBC), B. Moodie, P. Schiavone (U. of Alberta), M. Epstein (U. of Calgary) D. Steigmann (Berkeley), and Y. Chao Chen (U. Houston) **Contact:** croitoro@math.uvic.ca
- **International Symposium on Symbolic and Algebraic Computation**
Simon Fraser University Harbour Centre, July, 1999
Organisers: M. Monagan **Contact:** monagan@cecm.sfu.ca
- **International Conference and Workshop on Valuation Theory**
University of Saskatchewan, July 26 – August 11, 1999
Organisers: F.-K. Kuhlmann, S. Kuhlmann and M. Marshall (U. of Sask.) **Contact:** fvk@math.usask.ca
- **Workshop in Smoothing Applications**
University of British Columbia, Summer, 1999
Organiser: N. Heckman (UBC) **Contact:** nancy@stat.ubc.ca

PIMS Mini-programmes

- **Geometric Functional Analysis**
PIMS, June 19 – July 19, 1999
Organisers: V. Milman (Tel Aviv) and N. Tomczak-Jaegermann (U. of Alberta) **Contact:** pims@pims.math.ca
- **Invariants of Three Manifolds**
University of Calgary, July 1 – September 15, 1999
Organisers: J. Bryden and P. Zvengrowski (U. of Calgary) **Contact:** bryden@math.ucalgary.ca
- **Frontiers of Mathematical Physics Summer Workshop on Particles, Fields and Strings**
University of British Columbia, August 2 – 20, 1999
Organisers: T. Lee (Kangwon National University), Y. Makeenko (ITEP, Moscow & NBI, Copenhagen), J. Ng (TRIUMF), S. Nam (APCTP, Seoul), C. Rim (APCTP, Seoul), A. Rutherford (PIMS), G. Semenoff (UBC), K. S. Viswanathan (SFU) and A. Zhitnitsky (UBC) **Contact:** sandy@math.ubc.ca

PIMS Industrial Forum

- **Second PIMS Graduate Industrial Mathematics Modelling Camp**
U. of Alberta, May 24 – May 28, 1999
Organisers: H. Huang (PIMS) and G. Swaters (U. of Alberta) **Contact:** hhuang@math.ubc.ca
- **Third PIMS Industrial Problem Solving Workshop**
University of Victoria, May 31 – June 4, 1999
Organisers: C. Bose (UVic) and H. Huang (PIMS) **Contact:** hhuang@math.ubc.ca
- **First Annual Summer School in Environmental and Industrial Fluid Dynamics**
U. of Alberta, August 9 – 21, 1999
Organisers: T. B. Moodie and B. R. Sutherland (U. of Alberta) **Contact:** bruce@taylor.math.ualberta.ca
- **PIMS Industrial Seminar series**
Monthly at University of British Columbia and Simon Fraser University
Organiser: H. Huang (PIMS) **Contact:** hhuang@math.ubc.ca

- **Workshop on Algorithms and Data Structures**
Simon Fraser University, Aug. 11 – 14, 1999
Organisers: A. Gupta (SFU), B. Bhattacharya, T. Shermer, and A. Leistman **Contact:** arvind@cs.sfu.ca
- **Eleventh Canadian Conference on Computational Geometry**
University of British Columbia, August 15 – 18, 1999
Organisers: J. Snoeyink and D. Kirkpatrick (UBC) **Contact:** snoeyink@cs.ubc.ca
- **10th International Workshop and Conference In Stochastic Geometry, Stereology & Image Analysis**
University of Calgary, August 24 – 28, 1999
Organisers: E. Enns and P. Ehlers (U. of Calgary) **Contact:** enns@math.ucalgary.ca
- **3 × 3 Canada-China Math Congress**
Tsinghua University, August 23 – 28, 1999
Organisers: PIMS, Fields Institute, CRM and CMS **Contact:** pims@pims.math.ubc.ca
- **International Workshop on the Analysis of Vibrating Systems**
Kananaskis Village, Alberta, September 20 – 22, 1999
Organisers: P. Lancaster (U. of Calgary), G. M. L. Gladwell (U. of Waterloo), K. Glover (Cambridge), H. Langer (Tech. U. of Vienna) and J. E. Marsden (Caltech) **Contact:** lancaste@ucalgary.ca
- **24th Cascade Topology Seminar**
University of British Columbia, October, 1999
Organisers: D. Rolfsen and K. Lam (UBC) **Contact:** rolfsen@math.ubc.ca
- **West Coast Operator Algebra Symposium**
University of Victoria, October 16 and 17, 1999
Organisers: J. Phillips, I. Putnam (UVic), B. Blackadar (Nevada, Reno), E. Effros (UCLA), N. C. Phillips (Oregon) and D. Voiculescu (Berkeley) **Contact:** putnam@math.uvic.ca

PIMS Educational Activities

- **Fields-PIMS Session on Mathematics on the Internet**
CMS Winter Meeting, Queen's University, December 13 – 16, 1998
Organisers: J. Lester (UNB), N. Sinclair (Queen's) and M. Dubiel (SFU) **Contact:** pims@pims.math.ca
- **Changing the Culture II**
Simon Fraser University at Harbour Centre, February 19 – 20, 1999
Organizer: Malgorzata Dubiel (SFU) **Contact:** pims@pims.math.ca
- **Graduate Weekend II**
U. of Alberta and U. of Calgary, January 19 – 24, 1999
Organiser: G. Swaters **Contact:** gordon.swaters@ualberta.ca
- **Math Fairs**
Winter and Spring, 1999
Organizers: P. Borwein and K. Heinrich (SFU) **Contact:** pims@pims.math.ca