

PIMS Thematic Programme in Mathematical Biology
University of British Columbia
June – August, 1999

Contact: pims@pims.math.ca

◦ **Genomics**

May 31 – June 11, 1999

Organisers: David Sankoff (U. de Montréal) & 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: Pauline van den Driessche (UVic) and Fred Brauer (U. Wisconsin and 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 6 – 8, 1999

Organisers: W. Myrvold and F. Ruskey (UVic)

Contact: fruskey@csr.csc.uvic.ca

• **Householder Symposium XIV**

Chateau Whistler, June 14 – 18, 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. Had-dow (UVic), G. A. C. Graham (SFU), M. Gadala (UBC), B. Moodie, P. Schiavone (U. of Alberta), M. Epstein (U. Cal-gary), D. Steigmann (Berkeley) and Y. Chao Chen (U. Houston)

Contact: croitoro@math.uvic.ca

• **Workshop in Smoothing Applications**

PIMS at University of British Columbia, June 23 – 25, 1999

Organiser: N. Heckman (UBC)

Contact: nancy@stat.ubc.ca

• **Invariants of Three-manifolds**

Nakoda Lodge, Morley, Alberta, July 16 – 22, 1999

Organisers: J. Bryden and P. Zvengrowski (U. Calgary)

Contact: bryden@math.ucalgary.ca

• **International Symposium on Symbolic and Algebraic Computation**

Simon Fraser University Harbour Centre, July 28 – 31, 1999

Organisers: M. Monagan (SFU)

Contact: monagan@cecm.sfu.ca

PIMS Mini-programmes

◦ **Geometric Functional Analysis**

PIMS at U. of British Columbia, June 19 – July 19, 1999

Organisers: Vitali Milman (Tel Aviv Univ.) and Nicole Tomczak-Jaegermann (U. of Alberta)

Contact: pims@pims.math.ca

◦ **Frontiers of Mathematical Physics**

Summer Workshop on Particles, Fields and Strings

PIMS at U. of British Columbia, August 2 – 20, 1999

Organisers: T. Lee (Kangwon National U.), Y. Ma-keenko (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

CRM-Fields-PIMS Joint Activities

◦ **The 27th Canadian Operator Theory and Operator Algebras Symposium**

University of Prince Edward Island, May 20 to May 24, 1999

Organiser: G. MacDonald (University of P.E.I.)

Contact: jmacdonald@upei.ca

◦ **AARMS Combinatorics at CMS Summer Meeting**

Memorial University, May 24 – 28, 1999

Organizers: J. Brown, R. Nowakowski (Dalhousie), A. Punnen (UNB), N. Shalby (Memorial)

◦ **Seminaire de Mathématiques Supérieures**

Integrable Systems: From Classical to Quantum

U. de Montréal, July 26 – August 6, 1999

Organizers: J. Harnad (Concordia), L. Vinet (CRM), P. Winternitz (U. Montréal)

◦ **International Conference on Valuation Theory**

University of Saskatchewan, July 26 – August 11, 1999

Organisers: F.-K. Kuhlmann, S. Kuhlmann and M. Mar-shall (U. of Sask.) Contact: fvk@math.usask.ca

◦ **First 3 × 3 Canada-China Math Congress**

Tsing Hua University, Beijing, Aug. 23–28, 1999

Contact: pims@pims.math.ca

◦ **Mathematical Physics at the CMS Winter Meeting**

Montréal, December 11 to 13, 1999

Organisers: G. Bluman (UBC), M. Grundland (UQTR), G. Slade (UBC) Contact: bluman@math.ubc.ca

• **Workshop on Algorithms and Data Structures**

PIMS at Simon Fraser University, Aug. 11 – 14, 1999

Organisers: A. Gupta, B. Bhattacharya, T. Shermer and A. Leistman (SFU) Contact: arvind@cs.sfu.ca

• **11th 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. Calgary)

Contact: enns@math.ucalgary.ca

• **International Workshop: Analysis of Vibrating Systems**

Cranmore, Alberta, September 20 – 22, 1999

Organisers: P. Lancaster (U. Calgary), G. M. L. Gladwell (U. Waterloo), K. Glover (Cambridge), H. Langer (Tech. U. of Vienna) and J. E. Marsden (Caltech)

Contact: lancaste@ucalgary.ca

• **24th Cascade Topology Seminar**

PIMS at 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 Industrial Forum

◦ **2nd PIMS Grad. Industrial Math Modelling Camp**

PIMS at University of Alberta, May 24 – May 28, 1999

Organisers: H. Huang (PIMS) and G. Swaters (Alberta)

Contact: hhuang@math.ubc.ca

◦ **3rd 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

◦ **1st Annual Summer School in Environmental and Industrial Fluid Dynamics**

University of Alberta, August 9 – 21, 1999

Organisers: T. B. Moodie, B. R. Sutherland (U. Alberta)

Contact: bruce@taylor.math.ualberta.ca