

PIMS NSERC SITE VISIT

Jan. 22, 2007

PIMS-UBC

8:30 -11:30: MORNING SESSION

- 8:30-8:35 Introduction**
- 8:35-9:25 Presentation of PIMS activities and proposal:** Ivar Ekeland (UBC)
- 9:25-9:45 Scientific Activities:** Alejandro Adem (UBC)
- 9:45-10 Industrial Activities:** Gary Margrave (UC), JF Williams (SFU)
- 10-10:15 Educational Activities:** Malgorzata Dubiel (SFU), Melania Alvarez (UBC), David Leeming (UVic)
- 10:15-10:45 Role of Math Institutes:** Charmaine Dean (SSC), Bob Russell (CAIMS), Tom Salisbury (CMS)
- 10:45-11:30 PIMS International Networks:** José Antonio de la Peña (UNAM), Jean-Marc Gambaudo (CNRS), Nassif Ghoussoub (BIRS), Isidoro Gitler (CINVESTAV), Doug Lind (PRIMA), Gunther Uhlmann (CMM)

11:30-12 (in camera) MEETING WITH SENIOR ADMINISTRATION

12:00-12:45: LUNCH WITH PARTICIPANTS

12:45-1:15: (in camera) MEETING OF SITE VISIT COMMITTEE

1:15-1:45: (in camera) MEETING WITH SCIENTIFIC REVIEW PANEL

1:45-3:00 AFTERNOON SESSION

1:45-2:30 COLLABORATIVE RESEARCH GROUPS

Inverse Problems Gunther Uhlmann (UW), Gary Margrave (UC)

Algebraic Geometry, Group Cohomology, Representation Theory Alejandro Adem (UBC), Jim Bryan (UBC), Arturo Pianzola (UA)

Climate Risk & Natural Resources Ivar Ekeland (UBC), Ulrich Horst (UBC), Ali Lazrak (UBC)

Geometric & Harmonic Analysis Nicole Tomczak-Jaegermann(UA), Karoly Bedzek (UC)

Mathematical Modeling & Computation in Biology Rachel Kuske (UBC), Daniel Coombs (UBC), Eric Cytrynbaum (UBC), Pauline van den Driessche (UVic)

Differential Geometry Jingyi Chen (UBC)

Mathematical Problems in Climate Modelling Adam Monahan (UVic), Boualem Khouider (UVic)

Geophysical and Complex Fluid Dynamics Neil Balmforth (UBC)

Environmertics Charmaine Dean (SFU), Jim Zidek (UBC)

2:30-3:00: INTERNATIONAL GRADUATE TRAINING CENTRES

Math Biology:

Daniel Coombs (UBC), Eric Cytrynbaum (UBC), Michael Doebeli (UBC), Pauline van den Driessche (UVic), Leah Edelstein-Keshet (UBC), Mark Lewis (UA)

Probability:

David Brydges (UBC), Chris Hoffman (UW), Ed Perkins (UBC), Anthony Quas (UVic), Gordon Slade (UBC)

3:00-3:30: (in camera) MEETING WITH POST-DOCTORAL FELLOWS

3:30-4:00: (in camera) MEETING WITH PIMS MANAGEMENT