



**Administration :**

- 2006 Canadian Research Chair in Subatomic Physics and faculty search committee
- 2004,2005 Canadian Research Chair in Gravity search committee
- 2003 Physics Department curriculum committee
- 2002,2003 Physics Department computing committee

**Community and Public Service :**

- 2006 National Science Foundation (USA) Astronomy Division grant panel Chair.
- 2000,2004,2005 National Science Foundation (USA) Astronomy Division grant panel member
- 2004 COSMO-2004 conference, University of Toronto, Session Convener
- All years referee for the journals: The Astrophysical Journal, Physical Review Letters, Physical Review D, Monthly Notices of the Royal Astronomical Society, Classical and Quantum Gravity
- 2005 invited lecturer at Western Canada High School Physics Olympiad Weekend at the University of Alberta
- 2004,2005 University of Alberta Outreach program, Edmonton Area Science Fair Judge.

**Grants :**

- |           |            |              |  |
|-----------|------------|--------------|--|
| 2006-2010 | \$ 132,975 | \$ 26,595/yr | NSERC Canada Individual Discovery grant                                      |
| 2005-2007 | \$ 270,000 | \$ 90,000/yr | NSERC Canada Group Grant "Canadian Participation in Planck", 10 participants |
| 2002-2006 | \$ 90,000  | \$ 22,500/yr | NSERC Canada Individual Discovery grant                                      |
| 2001-2003 | \$ 90,000  | \$ 30,000/yr | Startup Funds, University of Alberta   |

**Selected talks :**

- 2006 Theory Canada, 2nd Canadian conference, Perimeter Institute, Waterloo
- 2006 "Clusters of Galaxies" workshop, UBC, Vancouver
- 2005 COSMO-2005, Bonn University, Bonn, Germany
- 2004 Conference, "Magnetic fields in the Universe", Angra dos Reis, Brazil
- 2004 XX IAP Colloquium, Institut d'Astrophysique de Paris, Paris, France
- 2004 APCTP-TPI workshop on Gravity, Cosmology and Astrophysics, University of Alberta
- 2003 Planck L2 HFI working group meeting, Porquerolles, France.
- 2003 Lecture series, Lake Louise Winter School, February 16-22, Lake Louise
- 2003 Kingston Theoretical Astrophysics Meeting, UBC, Vancouver
- 2002 Astronomy colloquium, Department of Physics and Astronomy, UBC, Vancouver
- 2002 Theoretical Physics Institute Symposium, University of Alberta
- 2002 XVIII Institut d'Astrophysique de Paris Colloquium, Paris, France
- 2002 CIAR Gravity and Cosmology program meeting, April Point, British Columbia
- 2002 Gravity Seminar, University of Alberta
- 2001 HI50 conference, Pentincton, BC
- 2001 Cosmology Conference, Durham University, UK