Curriculum Vitae

Dmitri Pogosyan

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Current Position:

2001-present Associate professor, Department of Physics, University of Alberta

PhD in Theoretical Physics:

1990 Tartu Institute of Physics, USSR Acad. Sci. Title: 'Origin of the Structure in the Universe'

Adviser: Prof. L.Kofman

Undergraduate degree: Tartu University, Estonia, 1985, Honours in Theoretical Physics

Research Experience:

1996 - 2001	senior research associate, Canadian Institute for Theoretical Astrophysics
1994 - 1996	postdoctoral fellow, Canadian Institute for Theoretical Astrophysics
1993, Sept-Dec	research associate, Institute d'Astrophysique de Paris, France
1993, Feb-Aug	research associate, Institute of Astronomy, Cambridge, UK
1992	Royal Society Fellow, Institute of Astronomy, Cambridge, UK
1990 - 1992	research associate, Tartu Astrophysical Observatory
1985 - 1990	fellow, Tartu Astrophysical Observatory

Academic Awards:

2003	visiting research tellowship, Strasbourg Observatory, France
1999	Beatrice D. Tremaine Postdoctoral Fellowship, Canada
1999	visiting research fellowship, IAP, Paris, France
1992	Royal Society Fellowship, UK
1990, 1991	USSR-USA program for young cosmologists, member of the team USSR.

Teaching Experience, Courses:

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Winter 2004,2005,2006	Univ. of Alberta, ASTRO 322, "Galactic Astrophysics"
Fall 2005	Univ. of Alberta, MAPH 343 "Classical Mechanics"

Fall 2003,2004,2005 Univ. of Alberta, ASTRO 430 "Cosmology"

Winter 2003 Univ. of Alberta, PHYS 580 "Advanced topics in Computational Physics"

Winter 2002,2003 Univ. of Alberta, PHYS 456, "Physics of Stellar Interiors" Fall 2002,2003,2004 Univ. of Alberta, MAPH 451 "Mathematical Physics"

Graduate and Undergraduate Supervision:

2005-present	Adityah Saha	PhD	in progress
2005-present	Sergei Pavluchenko	PhD	in progress
2005-present	Natalia Savchenko	PhD	in progress
2002-2004	Adityah Saha	MSc	completed in January 2005
2002, 2005			PHYS499 "Special projects"
2002, 2006			NSERC summer research students

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:

National Science Foundation (USA) Astronomy Division grant panel Chair.
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 Let-

ters, Physical Review D, Monthly Notices of the Royal Astronomical Soci-

ety, 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:

2006-201	10 \$ 132,975	\$26,595/yr	NSERC Canada Individual Discovery grant
2005-200	7 \$ 270,000	\$ 90,000/yr	NSERC Canada Group Grant "Canadian
			Participation in Planck", 10 participants
2002-200	90,000	\$ 22,500/yr	NSERC Canada Individual Discovery grant
2001-200	3 \$ 90.000	\$ 30.000/vr	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