

Curriculum Vitae of Murray Marshall

This CV was updated by Murray Marshall on April 15, 2015. Only few complementary information were added after he passed away.

1 Personal information

Name: Murray Angus Marshall

Date and Place of Birth: March 24, 1940 – Hudson Bay, Saskatchewan, Canada

Date and Place of Death: May 1, 2015 – Saskatoon, Saskatchewan, Canada

Webpage: <http://math.usask.ca/~marshall/>

2 Main research interests

Quadratic Forms, Spaces of Orderings, Real Algebraic Geometry, Positive Polynomials and Sums of Squares, Moment Problems, Polynomial Optimization.

3 Academic credentials

- 1966–*M.A. in Mathematics, Algebra* at University of Saskatchewan.
- 1969–*Ph.D. in Mathematics, Algebra* at Queen’s University, Kingston, Ontario.

4 Appointments and promotions

Department of Mathematics, University of Saskatchewan:

- Assistant Professor, 1969 - 1973.
- Associate Professor, 1973 - 1978.
- Full Professor, 1978 - 2006.
- Professor Emeritus, 2006 - 2015.

5 Recent research grants

Natural Sciences and Engineering Research Council of Canada Discovery Grant, renewed two times since 2006, once in 2008 and once in 2013, renewed for 5 years in each case, for the amount of \$15,000 per year in each case.

6 Recent supervision activity

Graduate Students since 2006:

- Ayoola Isaac Jinadu (MSc, 2014 - 2015; Profs J.C. Wang and S. Kuhlmann are currently co-supervising the student until obtaining his MSc. degree.)
- Mehdi Ghasemi (PhD, 2009 - 2012)
- Paweł Gładki (PhD, 2003 - 2007)
- Wei Fan (MSc, 2004 - 2006)

Postdoctoral Fellows since 2006:

- Paweł Gładki, Sept.–Dec. 2014
- Mehdi Ghasemi, June - Sept. 2014
- Sven Wagner, 2010–2011
- Paweł Gładki, July - Sept. 2010
- Katarzyna Osiak, Aug.–Oct. 2008
- Tim Netzer, May - Oct. 2007
- Andreas Fischer, 2006–2008
- Igor Klep, May–Sept. 2006