

Curriculum Vitae

Bryan D. Koivisto

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Citizenship: Canadian

Date of Birth: September 24, 1976

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Education

2006 – current – University of Edinburgh, Edinburgh, U.K.

- NSERC Post Doctoral Fellow with David A. Leigh

2000 – 2005 – University of Victoria, Victoria, BC

- Ph. D. in chemistry with Robin G. Hicks

1995 – 2000 – University of Waterloo, Waterloo, ON

- Co-op Honors Bachelor of Science in chemistry.

Related Work Experience

2000 – 2005 - Teaching Assistant, University of Victoria, Victoria, BC

1999 - Research Associate - 3M Canada, London, ON

1998 - Research Associate - NRCan (CANMET) Ottawa, ON

1998 – 2000 - Teaching Assistant, University of Waterloo, Waterloo, ON

Awards and Recognitions

2006 – May – NSERC Post Doctoral Fellowship (2006-2008) - \$85,000

2004 – November - Dr Julius Schleicher Graduate Scholarship – \$13,500

**2004 – January - Annual CIC (Vancouver Island Division) Student Symposium –
Second Place Graduate Student Category - \$100**

2003 – November – Charles S. Humphrey Graduate Student Award - \$2500

2003 - September – UVic Presidents Scholarship - \$5000

2002 – November – Sally McAuley Graduate Scholarship in Chemistry - \$800

2002 - September – UVic Presidents Scholarship - \$5000

2002 - September – NSERC Postgraduate Scholarship B (2002-2004) - \$42,000

**2002 – January - Annual CIC (Vancouver Island Division) Student Symposium –
First Place Graduate Student Category - \$150**

**2002 - January - Andy Farquharson Award for Excellence in Graduate Student
Teaching**

2001 – November - The Dr. E. and Mrs. M. Von Rudloff Award - \$800

**2000 - March – 28th Southwestern Ontario Undergrad Student Chemistry
Conference. Best Presentation - \$200**

Published Papers

Gilroy, J.B.; **Koivisto, B. D.**; McDonald, R.; Ferguson, M.J.; Hicks, R. G. *Journal of Materials Chemistry*, **2006**, 16, 2618-2624.

Koivisto, B. D.; Ichimura, A. S.; McDonald, R.; Lemaire, M.T.; Thompson, L. K.; Hicks, R. G. *Journal of the American Chemical Society*, **2006**, 128, 690-691.

Koivisto, B. D.; Hicks, R. G. *Coordination Chemistry Reviews*, **2005**, 249, 2612-2630.

Hicks, R.G.; **Koivisto, B.D.**; Lemaire, M.T., *Organic Letters*, **2004**, 6, 1887.

Baer, A.J.; **Koivisto, B.D.**; Côté, A. P.; Taylor, N. J.; Hanan, G. S. Nierengarten, H. Van Dorsselaer, A., *Inorganic Chemistry*, **2002**, 41, 4987

Invited or Given Presentations

Bryan D. Koivisto, Robin G. Hicks*, *Ferrocenyl Verdazyls: Examining metal-radical interactions in verdazyl-substituted ferrocenes*, Pacificchem – December 2005 – Honolulu, Hawaii, USA.

Bryan D. Koivisto, New Science Building Announcement. May 2005 – Victoria, BC.

Bryan D. Koivisto, Robin G. Hicks*, *Verdazyls. Paramagnetic Synthons for Metallosupramolecular Architectures*, 87th Conference of the Canadian Society for Chemistry – June 2004 - London, ON.

Bryan D. Koivisto, Robin G. Hicks*, *Metallosupramolecular Approaches to Multi-dimensional Verdazyl-Based Molecular Magnets*, 39th IUPAC Congress and 86th Conference of the Canadian Society for Chemistry – August 2003 - Ottawa, ON.

Bryan D. Koivisto, Robin G. Hicks*, *Polypyridyl-based Verdazyl Analogues in Designer Molecular Magnets* 8th International Conference on Molecule-Based Magnets – October 2002 - Valencia, Spain

Bryan D. Koivisto, Robin G. Hicks*, *Polypyridyl-based Verdazyl Analogues in Designer Molecular Magnets*. 85th Conference of the Canadian Society for Chemistry - June 2002 - Vancouver, BC

Bryan D. Koivisto, Robin G. Hicks*, Marty T. Lemaire, *Polypyridyl-based Verdazyl Analogues in Designer Molecular Magnets*. 84th Conference of the Canadian Society for Chemistry - May 2001 - Montreal, QC.

Bryan D. Koivisto, Robin G. Hicks*, Marty T. Lemaire, *Polypyridyl-based Verdazyl Analogues in Designer Molecular Magnets* American Chemical Society - Northwestern Regional Meeting (NORM) – June 2001 - Seattle, Washington

Bryan D. Koivisto, Garry S. Hanan* *Self-Assembled Polypyridyl Metalloreceptors*, 83th Conference of the Canadian Society for Chemistry - May 2000 - Calgary, AB

Bryan D. Koivisto, Garry S. Hanan* *Self-Assembled Polypyridyl Metalloreceptors*,
28th Southwestern Ontario Undergraduate Student Chemistry Conference - March 2000
- St. Catharines, ON

Responsibilities and Services

2005 – May – Western Canadian Undergraduate Chemistry Conference –
Executive Secretary and treasurer.

2005 – January – Graduate Student Representative to the Department of
Chemistry (held from September of 2001)

2004 – Summer – Assisted in the supervision of undergraduate, D. R. Stuart.

2003 – May – Member of the organizing committee for the UVic 40th Anniversary
Chemistry Reunion/Conference and UVic Science Open House –
Webmaster and Chair/Organizer of the Seminar programs.

2003 – February - Member of the selection committee for The UVic Alumni
Association Award for Excellence in Teaching

References

Dr. Robin Hicks

Ph.D. Supervisor
Department of Chemistry
University of Victoria
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Victoria, BC, Canada
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Dr. Garry Hanan

B.Sc. Supervisor
Department of Chemistry
Université de Montréal
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Dr. Tom Fyles

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