

Refereed journal publications

13. Activation and deprotection of *F*-BODIPYs using boron trihalides. Lundrigan, T.; Cameron, T.S.; Thompson, A. *Chem. Commun.* 2014, 50, 7028-7031. (NSERC)
- 12 Chiral Induction at Octahedral Ru(II) via the Disassembly of Diruthenium(II,III) Tetracarboxylates Using a Variety of Chiral Diphosphine Ligands. Groves, B.R.; Arbuckle, D.I.; Essoun, E.; Lundrigan, T.; Wang, R.; Aquino, M.A.S. *Inorg. Chem.* 2013, 52, 11563-11572. (NSERC)
9. Conversion of *F*-BODIPYs to *C*/*I*-BODIPYs: Enhancing the Reactivity of *F*-BODIPYs. Lundrigan, T.; Thompson, A. *J. Org. Chem.* 2013, 78, 757-761. (NSERC)
8. Synthesis and characterisation of the unsubstituted dipyrin and 4,4-dichloro-4-bora-3a,4-diazas-indacene: improved synthesis and functionalisation of the simplest BODIPY framework. Groves, B.R.; Crawford, S.M.; Lundrigan, T.; Matta, C.F.; Sowlati-Hashjin, S.; Thompson, A. *Chem. Commun.* 2012, 49, 816-818.. (NSERC)
7. Synthesis of heteroleptic pyrrolide/bipyridyl complexes of ruthenium(II). Lundrigan, T.; Jackson, C.L.M.; Uddin, M.I.; Tucker, L.A.; Ali, A.A.-S.; Linden, A.; Cameron, T.S.; Thompson, A. *Can. J. Chem.* 2012, 90, 1-8. (NSERC)
6. An Improved Method for the Synthesis of *F*-BODIPYs from Dipyrins and Bis(dipyrin)s. Lundrigan, T.; Baker, A.E.G.; Longobardi, L.E.; Wood, T.E.; Smithen, D.A.; Crawford, S.M.; Cameron, T.S.; Thompson, A. *Org. Lett.* 2012, 14, 2158-2161. (NSERC)
5. *C*/*I*-BODIPYs: a BODIPY class enabling facile *B*-substitution. Lundrigan, T.; Crawford, S.M.; Cameron, T.S.; Thompson, A. *Chem. Commun.* 2012, 48, 1003-1005. (NSERC).

Conference presentations

11. *C*/*I*-BODIPYs: A New Route to *B*-substitution in BODIPYs. Lundrigan, T.; Thompson, A. 96th Canadian Chemistry Conference and Exhibition, May 2013, Quebec, QC.
10. Conversion of *F*-BODIPYs to *C*/*I*-BODIPYs to Enhance *B*-substitution in BODIPYs. Lundrigan, T.; Thompson, A. Atlantic Inorganic Discussion Weekend, March 2013, Moncton, NB.
4. *C*/*I*-BODIPYs: a new route to *B*-substitution in BODIPYs. Lundrigan, T.; Crawford, S.M.; Thompson, A. Atlantic Inorganic Discussion Weekend, March 2012, Charlottetown, PEI.
3. Synthesis of Novel Pyrrolide Ruthenium Complexes. Lundrigan, T.; Jackson, C.L.M.; Thompson, A. APICS, May 2011, Charlottetown, PEI.
1. Tetrahedral to Octahedral Chirality Transfer via the Disassembly of Diruthenium(II,II) Tetracarboxylates. Lundrigan, T.; Aquino, M. 35th Annual APICS/CIC Undergraduate Chemistry Conference, May 2010, Halifax, NS.

Poster presentation

2. Synthesis of Novel Pyrrolide Ruthenium Complexes. Lundrigan, T.; Jackson, C.L.M.; Thompson, A. Atlantic Inorganic Discussion Weekend, March 2011, Fredericton, NB.