Green Glass for Orchestra

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Graduate Program in Music

A thesis submitted in partial fulfillment of the requirements for the degree in Master of Music

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GREEN GLASS

(Thesis format: Score)

by

Carolann DeYoung

Graduate Program in Music

A thesis submitted in partial fulfillment of the requirements for the degree of Master in Music Composition

The School of Graduate and Postdoctoral Studies
The University of Western Ontario
London, Ontario, Canada

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Abstract

My proposed thesis work, *Green Glass*, is a single movement composition for orchestra lasting 10’30. The piece consists of three main sections and explores spectral harmonies in combination with my own pitch material.

Keywords

*Green Glass*, orchestra, harmonic series
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GREEN GLASS
For orchestra

Carolann DeYoung
2013
**Instrumentation**

2 Flutes
1 Piccolo
1 Oboe
3 Clarinets in B♭
1 Bassoon
4 Horns in F
2 Trumpets in B♭
2 Trombones
1 Bass Trombone
1 Tuba

3 Percussion

- **Percussion I:**
  - Timpani: 29" 26" 23"
  - suspended cymbal to played inverted on timpani

- **Percussion II:**
  - Bass Drum
  - Glockenspiel (shared with percussion III)
  - Crotales, and bow

- **Percussion III:**
  - Chimes
  - Glockenspiel (shared with percussion II)

**Strings**
10 8 6 8 4 minimum

**Duration**
10'30

**Performance notes**

Accidentals function in the traditional manner, however cautionary accidentals are frequently indicated. Score is in C. Piccolo, and double bass are written in their usual octave transpositions. Crotales and glockenspiel sound two octaves above written.

**Notation of microtones**

- Quarter tone sharp
- Three quarter tone sharp
- Quarter tone flat
- Three quarter tone flat
*half of the players bow with excessive pressure, as indicated by the symbol
* half of the players, as before
* half of the players, as before
Subdued

Fl. 1-2

Picc.

Ob.

Cl. 1-2

Cl. 3

Bsn.

Hn. 1-2

Hn. 3-4

Tpt. 1-2

Thn. 1-2

B. Tbn.

Tbn.

Timp.

Vln. 1

Vln. 2

Vla.

Vc.

Db.
Curriculum Vitae

Name: Carolann DeYoung

Post-secondary Education and Degrees: Acadia University
Wolfville, Nova Scotia, Canada
2007-2011 B.Mus.

The University of Western Ontario
London, Ontario, Canada
2011-2013 M.Mus.

Honours and Awards: Western Graduate Research Scholarship
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Jane MacIntyre & Jean P. Amy Memorial Award in Music
2009

Minnie A. Poole Scholarship
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E.A. Collins Award in Music Composition
2008

Keith L. Mailman Scholarship in Music
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Related Work Experience Teaching Assistant
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