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

\[ \text{Quarter tone sharp} \]
\[ \text{Three quarter tone sharp} \]
\[ \text{Quarter tone flat} \]
\[ \text{Three quarter tone flat} \]
GREEN GLASS

Flute 1-2

Piccolo

Oboe

Clarinet 1-2

Clarinet 3

Bassoon

Horn 1-2

Horn 3-4

Trumpet 1-2

Trombone 1-2

Bass Trombone

Tuba

Timpani

Violin 1

Violin 2

Viola

Violoncello

Double Bass

Heavy, Dark

f

p

f

p

f

p

f

p

f

p

f

p

rolling on inverted sus. cym

(pp)

(pitches are approximate)

senza vibrato

divisi

senza vibrato

divisi

sul pont
*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
## Curriculum Vitae

**Name:** Carolann DeYoung

**Post-secondary Education and Degrees:**
- Acadia University
  - Wolfville, Nova Scotia, Canada

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

**Honours and Awards:**
- Western Graduate Research Scholarship
  - 2011-2013

- Jane MacIntyre & Jean P. Amy Memorial Award in Music
  - 2009

- Minnie A. Poole Scholarship
  - 2009

- E.A. Collins Award in Music Composition
  - 2008

- Keith L. Mailman Scholarship in Music
  - 2007

**Related Work Experience:**
- Teaching Assistant
  - The University of Western Ontario
  - 2011-2013

- Teaching Assistant
  - Acadia University
  - 2010-2011