Collapse
for three cellos, two basses, and two percussionists

by

M. Scott Johnson
Collapse

this is a work created to be accessible to persons with hearing-impairments, through the music itself as well as through visual elements of the performance and vibrotactile stimulation

- instances of repeat signs followed by numbers (eg. "x16"), this number includes the initial statement
- this work is intended to be performed with some sort of visual element that corresponds and enhances the music
  - all instruments should be visible at all times of the performance (for the audience to see bowings, etc.)
  - a video is available to be played along during the performance
    a click track may be used to insure that the performance syncs up with the video
  - another visual medium may be used (such as dance, special staging, or lighting)
  - you may choose to present something other than the narrative of a star collapsing, presenting the idea of “collapse” and the expanding and contracting motion in a different way
- the sensation of vibrations from the music plays an important role in the musical narrative and reception of the work
  - choose a performance space that is conducive to the vibrations in the music, if one is not available, use amplification as needed (subwoofers, etc.)
  - external vibrotactile aids may be used to enhance this experience, inflated balloons are an excellent aid, and can be handed to all members of the audience with instructions
- the final section of the piece (with graphic notation) should be performed as smoothly as possible.

Percussion Used

<table>
<thead>
<tr>
<th>percussionist 1</th>
<th>percussionist 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 timpani:</td>
<td>2 timpani:</td>
</tr>
<tr>
<td>32&quot; - G</td>
<td>28&quot; - A</td>
</tr>
<tr>
<td>25&quot; - Db</td>
<td>23&quot; - E</td>
</tr>
<tr>
<td>21&quot; - A</td>
<td>bass drum</td>
</tr>
</tbody>
</table>
The Steady Heartbeat of a Star ($\downarrow = 74$)

M. Scott Johnson
Vlc. 1

\[ \text{tutti} \]

\[ \text{cresc. poco a poco} \]

\[ \text{espress.} \]

Vlc. 2

\[ \text{tutti} \]

\[ \text{cresc. poco a poco} \]

\[ \text{espress.} \]
Collapse

Vlc. 1

Vlc. 2

Vlc. 3

Cb. 1

Cb. 2

Timp. 1

B. Dr.

cresc. poco a poco
cresc. poco a poco
cresc. poco a poco
cresc. poco a poco
cresc. poco a poco

cresc. poco a poco
cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

let ring
A Red Giant ($\frac{q}{60}$)

Collapse
Collapse

Vlc. 1

Vlc. 2

Vlc. 3

Cb. 1

Cb. 2

Timp. 1

Timp. 2

B. Dr.
89 (gradual accel.)

Vlc. 1

Vlc. 2

Vlc. 3

Cb. 1

Cb. 2

Timp. 1

B. Dr.

(Collapse)
(gradual accel.)

95

Vlc. 1

Vlc. 2

Vlc. 3

Cb. 1

Cb. 2

Timp. 1

B. Dr.

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

cresc. poco a poco

Collapse
116 (gradual accel.)
Collapse

(Gradual accel.)
White Dwarf \( \dot{\phi} = 100 \)

Vlc. 1

Vlc. 2

Vlc. 3

Cb. 1

Cb. 2

Timp. 1

Timp. 2

\( pp \)

sul tasto

\( \dot{o} \)

\( \dot{\dot{o}} \)

\( \dot{\dot{b}} \)

\( \dot{b} \)

ord.

\( \dot{o} \)

\( \dot{\dot{o}} \)

\( \dot{\dot{b}} \)

\( \dot{b} \)

ord.
molto accel. (\( \dot{\phi} = 250 \))

Vlc. 1

Vlc. 2

Vlc. 3

Cb. 1

Cb. 2

Timp. 1

Timp. 2

bass drum

\( \text{molto accel.} \quad (\dot{\phi} = 250) \)
From Supernova to Black Hole (smoothly)

slow gliss.

slow gliss.

slow gliss.

legato - bow as necessary

slow gliss.

slow gliss.

(highest pitch possible)

(highest pitch possible)

(highest pitch possible)

(highest pitch possible)

slow gliss.

slow gliss.

slow gliss.