Seán Clancy

Changing Rates of Change

Symphony Orchestra

2012

Instrumentation

3 x Flutes (Flute 1 doubling Piccolo)
2 x oboes (+ 1 Cor Anglais)
3 x Bb Clarinets
2 x Bassoon (+ 1 Contrabassoon)

4 x Horns in F
3 x Bb Trumpets
3 x Trombones
1 x Tuba

Percussion (3 Players)
Player 1 – Glockenspiel (with brass mallets)
Player 2 – Marimba & Vibraphone (with hard/rubber mallets)
Player 3 - Bass Drum (Concert) (with bass drum stick) & Brake Drum (with brass mallet)

16 x Violins I
14 x Violins II
12 x Violas
10 x Cellos
8 x Double Basses

Score written in C.
Piccolo sounds up an octave.
Contrabassoon sounds down an octave.
Glockenspiel sounds up 2 octaves.
Double Bass sounds down and octave.
Accidentals hold for the full bar & are cancelled in the next bar unless otherwise stated.
From rehearsal mark O Glissandi should be executed by sweeping a little past the notated pitch and then back up to the notated pitch creating a slight *wah wah* effect.
All other notational devices are standard.

Commissioned by RTÉ Lyric FM & IMRO as part of The RTÉ lyric fm/IMRO Mentored Composition Bursary.

First performed by the RTÉ National Symphony Orchestra conducted by Gavin Maloney on 30 April 2012 in the National Concert Hall, Dublin.

Thanks to: Linda Buckley, Joe Cutler, and Howard Skempton.

Programme Note

Changing Rates of Change is an artistic intervention upon the Faith No More Song *Jizzlobber*. This song is incredibly interesting structurally as it contains several blocks of material which have little or nothing to do with one another. Material changes without the anxiety that is often felt by art music composers; however, the song still seems to work musically.

I have taken the structure and adapted it to my own ends predetermining the metrical schemata and rendering it more complex. Into this fixed template, I have poured all of my own original material whilst being mindful of the pacing and textures found in the original. However, rather than maintaining a predictable rate of change that can often be found in popular music (and Jizzlobber is no exception), this piece changes the rate of change adding an additional layer of unpredictability. By so doing, it is hoped that this piece has been a cathartic exercise in overcoming the anxiety of change, whilst highlighting the concepts of adaptive reuse and artistic intervention.

Changing Rates of Change

Seán Clancy

♩= 100 Mechanically, crisp & with clarity

A

3 x Flute — Solo — *mp*

2 x Oboe — Solo — *mp*

English Horn — *mp*

3 x Clarinet in B♭

2 x Bassoon

Contrabassoon

Horn in F 1 & 2

Horn in F 3 & 4

3 x Trumpet in B♭

3 x Trombone

Tuba

Glockenspiel (Percussion I) — with hard/brass mallets — *mf*

Marimba (Percussion II) — with hard/rubber mallets — *f*

Brake Drum — with hard/brass mallet — *mf*

Percussion III

Bass Drum — with bass drum mallet — *mf*

Violin I — sul ponticello — *sfz* — senza vib. — *p* — normale vib.

Violin II — sul ponticello senza vib. — *p*

Viola — Pizz. — *f*

Cello — Pizz. — *f*

Double Bass — Pizz. — *f*

B

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
Solo
mp
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
f
p
sul ponticello senza vib.
normale vib.
Vln. II
f
p
Vla.
Vc.
D.B.

13

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

13

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

13

Glk.

13

Mrb.

13

Brk.

Perc. III

13

B. Dr.

normale vib.

13

Vln. I

normale vib.

Vln. II

Vla.

Vc.

D.B.

C

Solo

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

D

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

25

a 2

mf

Arco vib.

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

31

a 3

E

mf

mp

Sempre aperto

Arco

37

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

37

Hn. 1, 2

Hn. 3, 4

Sempre aperto

3 x B♭ Tpt.

Sempre aperto

3 x Tbn.

Tuba

37

Glk.

37

Mrb.

37

Brk.

Perc. III

37

B. Dr.

37

Vln. I

Vln. II

Vla.

Vc.

D.B.

F

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

f

G ♩= 108 Legato, occasionally interrupted

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

sul ponticello
sul ponticello

55

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.

55

Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba

55

Glk.

55

Mrb.

55

Brk.
Perc. III
55
B. Dr.

55

Vln. I
Vln. II
Vla.
Vc.
D.B.

H

61

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

61

Hn. 1, 2

Cuivré *fff*

Hn. 3, 4

Cuivré *fff*

3 x B♭ Tpt.

Cuivré *ff* *mf*

3 x Tbn.

Cuivré *ff* *mf*

Tuba

Cuivré *fff* *f*

61

Glk.

ff *f*

61

Mrb.

61

Brk.

Perc. III

61

B. Dr.

fff

61

Vln. I

Vln. II

Vla.

Vc.

D.B.

I ♩= 100 Energetic & punctuated

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

divisi
pp
ff
f
mf
normale

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

J

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

79

pp

Pizz.

mp

sul ponticello senza vib.

mp

85

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.

ff

85

Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba

ff (f)

85

Glk.
Mrb.
Brk.
Perc. III
B. Dr.

ff

85

Vln. I
Vln. II
Vla.
Vc.
D.B.

ff

Arco

Pizz.

Arco normale vib.

K ♩= 92 Legato, with a sense of melancholy

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

p *mf* *ff*

L

97

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

p

2 x Bsn.

C. Bn.

97

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

97

Glk.

97

Mrb.

97

Brk.

mf

Perc. III

97

B. Dr.

97

Vln. I

Vln. II

Vla.

Vc.

D.B.

103

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

103

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

pp fff

103

Glk.

fff

103

Mrb.

103

Brk.

Perc. III

103

B. Dr.

fff

senza vib.

103

Vln. I

Vln. II

Vla.

Vc.

D.B.

pp fff

M

109

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

109

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

109

Glk.

109

Mrb.

109

Brk.

Perc. III

109

B. Dr.

109

Vln. I

Vln. II

Vla.

Vc.

sul ponticello senza vib.

D.B.

sul ponticello senza vib.

N

115

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

mp mf mp mf mp

C. Bn.

mp mf mp mf mp

115

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

115

Glk.

115

Mrb.

115

Brk.

Perc. III

115

B. Dr.

115

Vln. I

Vln. II

Vla.

Vc.

D.B.

O

121

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

mf mp mf mp mf mp

C. Bn.

mf mp mf mp mf mp

121

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

121

Glk.

121

Mrb.

121

Brk.

Perc. III

121

B. Dr.

121

Vln. I

Vln. II

Glissando slightly beyond notated pitch
then back to notated pitch.

Vla.

mp

normale vib.

Vc.

mp

normale vib.

D.B.

mp

127

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

mf *mp* *mf* *mp* *mf*

C. Bn.

mf *mp* *mf* *mp* *mf*

127

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

127

Glk.

f

Mrb.

127

Brk.

Perc. III

127

B. Dr.

Glissando slightly beyond notated pitch then back to notated pitch.

vib.

127

Vln. I

Glissando slightly beyond notated pitch then back to notated pitch.

vib.

mf

Vln. II

mf

Vla.

Vc.

D.B.

P

133

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

mf *p* *mp* *f* *ff*

139

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

mf f mf f mf

C. Bn.

mf f mf f mf

139

Hn. 1, 2

p mf

Hn. 3, 4

p mf

3 x B♭ Tpt.

p mf

3 x Tbn.

p mf

Tuba

p mf

139

Glk.

139

Mrb.

139

Brk.

Perc. III

139

B. Dr.

139

Vln. I

Vln. II

Vla.

3

Vc.

D.B.

Q

145

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

f *mf* *p*

151

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

151

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

151

Glk.

151

Mrb.

151

Brk.

Perc. III

151

B. Dr.

151

Vln. I

Vln. II

Vla.

Vc.

D.B.

R

157

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.

157

Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba

157

Glk.

157

Mrb.

157

Brk.
Perc. III

157

B. Dr.

157

Vln. I
Vln. II
Vla.
Vc.
D.B.

S

163

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

a 3

2 x Bsn.

C. Bn.

163

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

163

Glk.

(move to vibraphone)

163

Mrb.

163

Brk.

Perc. III

163

B. Dr.

163

Vln. I

Vln. II

Vla.

Vc.

D.B.

T

169

a 2 (player I to picc.)

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

Glk.

Mrb.

Brk.

Perc. III

B. Dr.

Vln. I

Vln. II

Vla.

Vc.

D.B.

U

175

3 x Fl.

2 x Ob.

a 2

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

Glk.

Mrb.

Brk.

Perc. III

B. Dr.

Vln. I

Vln. II

Vla.

Vc.

D.B.

181

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.

181

Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba

Cuivré

181

Glk.
Mrb.
Brk.
Perc. III
B. Dr.

181

Vln. I
Vln. II
Vla.
Vc.
D.B.

V À la sludge metal!

a 2 (+ picc. sounding 8va)

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

187

ff fff

a 2 a 3

(Vibraphone) (motor on, high speed) (l.v.)

193

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

193

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

193

Glk.

193

Mrb.

193

Brk.

Perc. III

193

B. Dr.

193

Vln. I

Vln. II

Vla.

Vc.

D.B.

W

199

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

199

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

199

Glk.

199

Mrb.

199

Brk.

Perc. III

199

B. Dr.

199

Vln. I

Vln. II

Vla.

Vc.

D.B.

205

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.

205

Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba

205

Glk.

205

Mrb.

205

Brk.
Perc. III

205

B. Dr.

205

Vln. I
Vln. II
Vla.
Vc.
D.B.

X ♩= 84 Like a disintegrating machine Y

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

217

3 x Fl.

2 x Ob.

E. Hn.

3 x B♭ Cl.

2 x Bsn.

C. Bn.

p

217

Hn. 1, 2

Hn. 3, 4

3 x B♭ Tpt.

3 x Tbn.

Tuba

217

Glk.

217

Mrb.

217

Brk.

Perc. III

217

B. Dr.

217

Vln. I

Vln. II

Vla.

Vc.

D.B.

Y ♩= 66 Breaking down

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

Z

229

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.

ffff
fff

Halts suddenly
& falls over with a thud

3 x Fl.
2 x Ob.
E. Hn.
3 x B♭ Cl.
2 x Bsn.
C. Bn.
Hn. 1, 2
Hn. 3, 4
3 x B♭ Tpt.
3 x Tbn.
Tuba
Glk.
Mrb.
Brk.
Perc. III
B. Dr.
Vln. I
Vln. II
Vla.
Vc.
D.B.