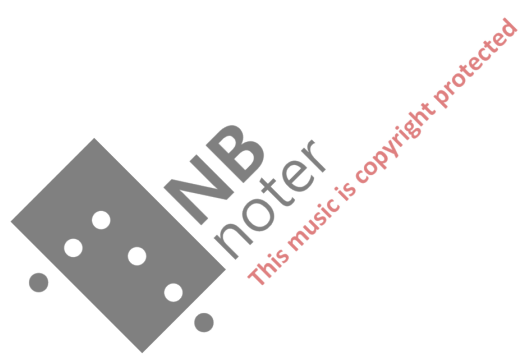


the center is everywhere

percussion trio





Kristine Tjøgersen: the center is everywhere (2016, rev. 2022)

Duration: Approx. 12 min.

Premiered by Pinguins Percussion Trio at Cycle Music and Art Festival, Kópavogur, Iceland, October 2016.

Commissioned by and written to Pinguins Percussion Trio.

Supported by Norwegian Arts Council.

Dedicated to David Attenborough on his 90th birthday.

Percussion techniques developed in collaboration with Pinguins (Jennifer Torrence, Sigrun Rogstad Gornæs and Ane Marthe Sørlien Holen).

The title is taken from a quote by Blaise Pascal (1623-1662):

Nature is an infinite sphere whose center is everywhere and whose circumference is nowhere.

Tape 1 is from Chapter XIV of *The Origin of Species* by Charles Darwin.

Tape 2 and 3 and the movie is from *David Attenborough Origin of Life, BBC Documentary, Animals & Nature.*

Bar 49-54 (H) is a quote from the artist Sophie's (1986-2021) song *lemonade*.

<https://open.spotify.com/track/390ey4VzRGd88FHKClfIG7?si=a01c94e3fe4e4f1c>

Please listen to this song to understand the interpretation of this section.

LIGHTS/VIDEO:

It must be possible to make the concert hall dark

Spot light with possibility to dim, for light on the bass drum/grand cassa

3 note stand lights

Video screen or wall that is possible to project on

Projector

2 flash lights

SOUND:

Amplification of:

1 bass drum/grand cassa

2 floor toms

1 snare drum

1 bucket with water

The sound of Tape 1 goes to PA

Tape 2 and 3 goes to 1 vibration speaker placed on the bass drum/grand cassa (if not possible to find vibration speaker - use the PA)

It is click-track on the end-movie and the musicians need to hear the click track in ear.

The sound of this video does not go to the PA.

Percussion 1

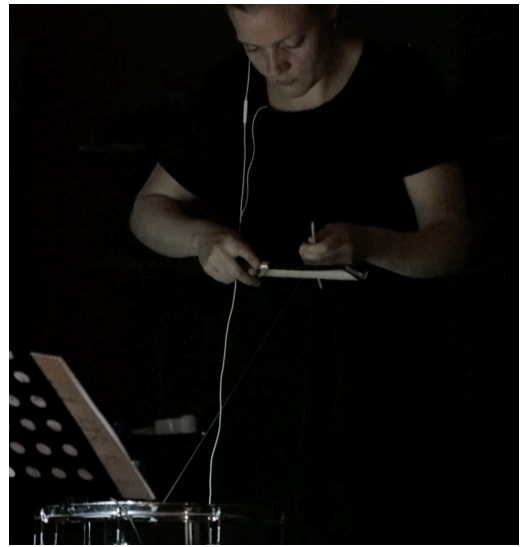
- 1 bass drum/grand cassa
- Tuning forks tuned in G1, E1, A1
- Snare drum with fish line
- Bow
- Drumstick
- Dreadlock brush
- Harmonica in C

Percussion 2

- 2 crotales
- 2 flash lights
- Tuning forks tuned in A and H
- 1 small or medium floor tom with elastic thread
- 1 drum stick
- Plastic tube
- Superball
- Dreadlock brush
- Harmonica in G

Percussion 3

- 1 large floor tom with elastic thread
- 1 drum stick
- Wavy plastic sheet
- Plastic tube
- Bucket with water
- Foot pump
- Dreadlock brush



Snare drum with fish line, Ane Marthe Sørlien Holen's invention



Plastic tube



Bucket with water and foot pump



Floor tom with elastic thread



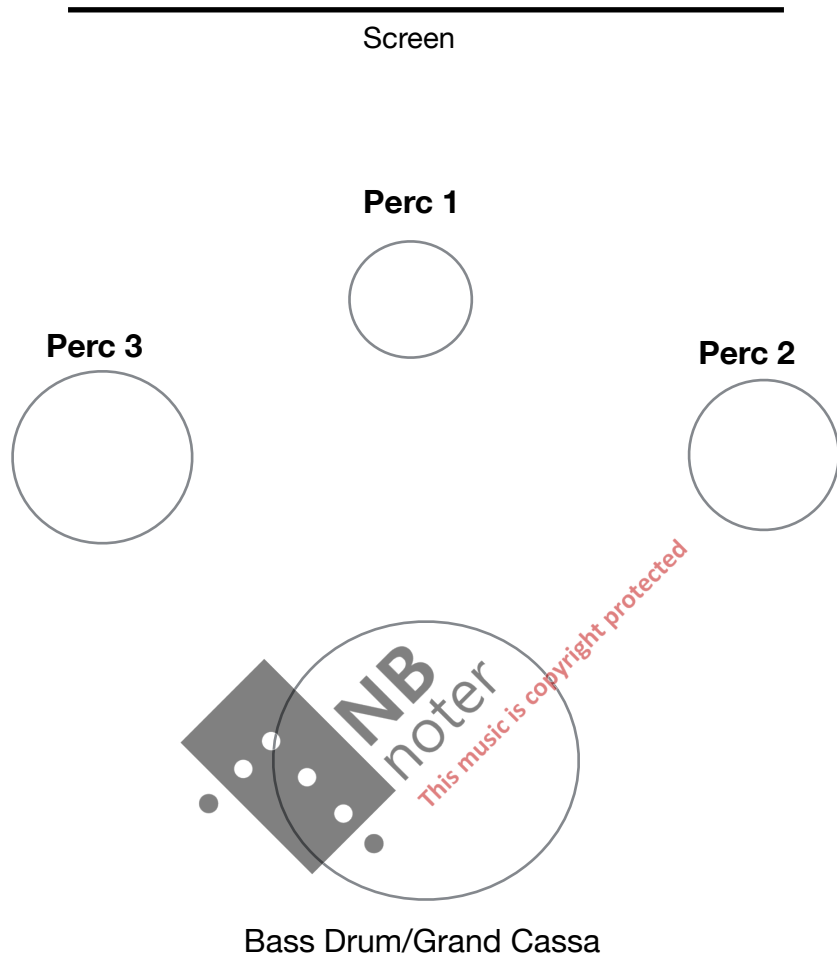
Superball mallet



Dreadlock brush

NB
noter
This music is copyright protected

Stage plot



Audience



Dur: approx. 12 min

the center is everywhere

for Pinguins

dedicated to David Attenborough for his 90th birthday

the piece starts in darkness

Kristine Tjøgersen 2016
revised version 2022

spin crotales on grand cassa

flash light on crotales when they spin on grand cassa

light off when crotales stop spin

Percussion 1

Percussion 2

Percussion 3

Perc. 1

Perc. 2

Perc. 3

Perc. 1

Perc. 2

Perc. 3

hit and slide drumstick on rubber band attached to floor tom

A

B

START TAPE 1 (dur: 0:32)

There is grandeur in this view of life, with its several powers, having been originally breathed into a few forms, or into one; and that, whilst this planet has gone cycling on according to the fixed law of gravity, from so simple a beginning, endless forms, most beautiful and most wonderful, have been, and are being, evolved.

slowly fade in spot light on grand cassa

Lights

Perc. 1

Perc. 2

Perc. 3

tuning forks on grand cassa

START TAPE 1 - sound in speakers

turn on notestand lights

tuning fork on floor tom

turn on notestand lights

continue with quite long pauses in between each slide, approx. 4 slides during the text

START WHEN TAPE ENDS

C

$\text{♩} = 90$

Perc. 1

Perc. 2

Perc. 3

hit and slide drumstick on rubber band attached to floor tom

put the vibration speaker on grand cassa, then move slowly to snare drum

battuto

16

Perc. 2

Perc. 3

battuto

21

Perc. 2

Perc. 3

D (section D lasts between 1 - 2 minutes)

Perc. 1

Perc. 2

Perc. 3

bow on fish line

noise impro

lion's roar with nails

slide plastic tube on drum rim

wavy plastic sheet on rubber band

p

mp

mf

Perc. 1

Perc. 2

Perc. 3

superball on drumskin

continue with wavy plastic sheet on rubber band

f

f

mf

f

energetic, wild

Perc. 1
Perc. 2
Perc. 3

ff
ff
ff

Perc. 1
Perc. 2
Perc. 3

P
p

plastic tube in the air

NB noter
This music is copyright protected

E TAPE 2 (dur: 0:39)

It always seems to me that fossils are some of the most romantic things on this planet. I mean, if you came across a pebble like this for example, and you just happened to knock it with your geological hammer which happened to be around at that time, but if you just hit it with a hammer, and split it, and it opened like that. Wouldn't you think that was remarkable? And that hasn't seen the light of day for 400 million years, and you are the first person ever to clap eyes on it. Isn't that the most romantic thing ever? I certainly find it so.

delicate

Perc. 1
Perc. 2
Perc. 3

pp/ppp
ppp
p

leave gaps in between

plastic tube in the air

START TAPE 2 - connected to vibration speaker on bass drum

2/4
2/4
2/4

F ♩ = 69

battuto on string

Perc. 1 *mf* *mp*

Perc. 2 *mp*

Perc. 3 slide plastic tube on drum rim *mf*

Perc. 1 *ff*

Perc. 2 *ff*

Perc. 3

fast tremolo with drumstick on rim

Perc. 1

Perc. 2 prepare superball mallet

Perc. 3

G gasp! (inward breathing)

gasp! (inward breathing) + high pitch sound with bow sim

Perc. 1 *mf*

superball on drumskin

slide plastic tube on drum rim

Perc. 2 *mf/f* *mp*

gasp! (inward breathing)

plectrum on wavy plastic sheet

Perc. 3 *mf* *mp*

39

4/4

$\text{♩} = 66$

battuto on string

gasp! (inward breathing) + high pitch sound with bow

Perc. 1 *p* *mf* *p* 3

battuto on string

fast drag and release of the rubber band "whip sound"

Perc. 2 *p* *ff* *f* *f*

battuto on string

fast drag and release of the rubber band "whip sound"

Perc. 3 *p* *ff* *f* *mp*

bubble water in bucket with foot pump

41

5 6 6

5 5

2/4 3/8 2/4 2/4

gasp! (inward breathing) + high pitch sound with bow

battuto on string

Perc. 1 *mp* *p* *mf* *mf* 5

battuto on string

battuto on string

Perc. 2 *f* *f* *mf* 5

battuto on string

Perc. 3 *f* *mf* 5

45

2/4 3/8 3/4 3/4 4/4

H ♩ = 72

Perc. 1: *ff* (triplets), *mf* (whistle (start on different tones))

Perc. 2: *f* (pizzicato with finger on string), *mf* (whistle (start on different tones))

Perc. 3: *f* (bubble water in bucket, release), drumstick on wavy plastic sheet

52

Perc. 1: *sim.*, triplets

Perc. 2: *sim.*

Perc. 3: *sim.*, drumstick on wavy plastic sheet

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approx. 12 sec.

♩ = 63

Perc. 1: *mp* to *pp* (bow on string noise impro), *mp* (slide the side of dreadlock brush on the rim), *mf* (tuning forks on drum)

Perc. 2: *mp* (slide the side of dreadlock brush on the rim), *mf* (tuning forks on drum)

Perc. 3: *f*

I

TAPE 3 (dur: 1:18)

Eyes can tell a surprising amount about how and where an animal lived.

This one, with its eyes on turrets, probably lived in the sea where it was gloomy, but nonetheless there was enough light for the animal to be able to see on either side of it.

This one, on the other hand, has eyes also on turrets, but at the top it has flanges like sun shades, so it's likely that it lived in the shallow sunlit sea, and valued shades over its eyes so it did not get docile.

This one, however, has very reduced eyes, and it may well be that it skated along the mud along the bottom, where it was gloomy anyway, and there wasn't much to see, so like an animal living in a cave, it slowly lost the use of its eyes.

And finally there is this creature, and this is the one I think is particularly delightful, this one has its eyes on stalks, and probably lived under the mud gobbling up food there, with just its eyes peeking out of the top, to see if it was danger around.

60

slide the side of dreadlock brush on the rim

Perc. 1

4/4 4/4 2/4 3/4 5/4 6/4

mp

slide the side of dreadlock brush on the rim

Perc. 2

4/4 4/4 2/4 3/4 5/4 6/4

mp

START TAPE 3
connected to vibration speaker on bass drum

Perc. 3

4/4 4/4 2/4 3/4 5/4 6/4

mf

67

hit tuning forks together

Perc. 1

5/4 3/4 7/4 4/4 6/4

mf

hit tuning forks together

Perc. 2

5/4 3/4 7/4 4/4 6/4

mf

slide the side of dreadlock brush on the rim

Perc. 3

5/4 3/4 7/4 4/4 6/4

mp

mf

mf

72

hit tuning forks together

Perc. 1

6/4 4/4 3/4 4/4 2/4 4/4

hit tuning forks together

Perc. 2

6/4 4/4 3/4 4/4 2/4 4/4

mf

hit tuning forks together

Perc. 3

6/4 4/4 3/4 4/4 2/4 4/4

mp

TAPE 3 ENDS

START AFTER TAPE 3 ENDS

79

Perc. 1 *mp* hit tuning forks together

Perc. 2 *mp* hit tuning forks together

Perc. 3 *mf* *mp*

84

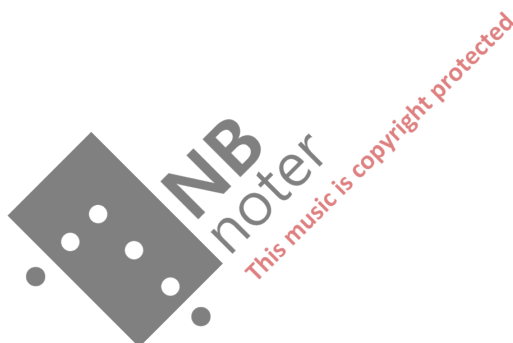
Perc. 1 *mf*

Perc. 2 *mf*

Perc. 3 *mf*

VIDEO
clicktrack count-in 4 beats

click track in ears



1

Perc. 1 harmonica C *mp*

Perc. 2 harmonica G *mp*

Perc. 3 imitate David Attenborough talking *parlando* *f* *mf*

7

Perc. 3

