Marc Sabat

Kaleidoskop für Gerd Lünenbürger

for string ensemble

PLAIN SOUND MUSIC EDITION
Kaleidoskop für Gerd Lünenbürger (2011)
for string ensemble

composed during a one-year residency in Rome
at the Accademia Tedesca Villa Massimo

This work is the third in an ongoing cycle of works—preceded by WAKE for JIM (2007) for computer-controlled piano and 2nd WAKE (for Bob) (2009) for 31-tone Fokker Organ. The pitch material consists of all nodes upon which one of the first 12 harmonic partials may theoretically be produced on violin, viola, or cello. These nodes (as stopped pitches) are distributed in time by assuming a raised cosine curve glissando of log(frequency) across the available range and a duration of 3 minutes. Each tone is played with a sharp clear attack (possibly noisy) as harmonic, and then softly sustained as a stopped pitch. The overlapping of instruments produces a slowly rising band of pitch and a counterpoint of natural harmonics.

The music is a remembrance of the remarkable recorder player and teacher Gerd Lünenbürger and was written for Ensemble Kaleidoskop Berlin.

Rome, 18 December 2011
To coordinate, follow a stopwatch or conductor (in 5) — exact synchronization of parts is not necessary.
Each player to play as many notes from the given part as possible.

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give each new note a clear accent, played from the string (collé) poco al pont.,
then sustain softly ord. until next attack; on stopped notes begin by sounding the
harmonic at that node (light finger pressure), then press down to sound the written pitch.
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\[ \text{\textit{sempre simile}} \]
gradually lift finger to produce harmonic

(continue playing stopped note whilst other players go gradually back to harmonics)

gradually lift finger to produce harmonic

(continue playing stopped note whilst other players go gradually back to harmonics)

gradually lift finger to produce harmonic

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gradually lift finger to produce harmonic

gradually lift finger to produce harmonic

remain on harmonic

remain on harmonic

remain on harmonic

remain on harmonic