## LINEAR RHYTHM CONCEPT

## **Definitions**

Rhythm

- a regulated series of pulses and sub-divisions

Pulse

- the basic, regular pulse of a rhythm; receives the number in a count, and is the bottom number of a time signature Sub-Division
- a numeric sectioning of pulse, often understood in 8th-notes, 8th-note triplets, 16th-notes, and 16th-note triplets Rhythmic Resolution
- the total number of events in a segment (measure) of rhythm; found by multiplying pulse times sub-division Trap Set
  - a collection of drums played with all four limbs, the standard drum set in typical bands

**Linear Drumming** 

- a melodic approach to trap-set playing, striking only one drum/implement at a time

Linear Cell

- an encapsulated series of events/movements in a small grouping, referred to by the number of events in that grouping Primary Accent
  - the first event in a Linear Cell, assigned the number 1

Sub Accent

- a second or third accented event in a Linear Cell, which can be accented as prominently as the Primary Accent, to a lesser degree, or not at all

Loop

- a cyclic repetition of a series of timed events, played without pause to create a "running" pattern of rhythm Ghost Notes
  - non-accented events in a rhythm cell

**Linear Integity** 

- the notion of encapsulating each Linear Cell, completing one before beginning another, even during manipulations such as Linear Fatback conversions

Fatback

- in a measure of 4/4 time, the placement of the primary snare drum accents on the Second and Fourth beats Linear Fatback
  - the adjustment of a Linear Drum line which allows a R- or L-Hand stroke to accent the snare drum on the Second and Fourth beats of a measure of 4/4 time

Soca/3-3-2

- a form of Popular West Indian music originated in the islands of Trinidad and Tobago. http://en.wikipedia.org/wiki/Soca\_music

## Resources

Gary Chaffee - a Boston-based drummer and one of the originators of Linear - www.garychaffee.com

Willowe Starling - an Ohio-based Dembek Drummer - www.truealternatives.net/drumming

Carla Fleming/3-3-3-4 Rhythm - the second half of the video is an example of this rhythm -

www.youtube.com/watch?v=QGsuwBQpyYM&feature=player\_embedded

Yagnimone 3/4 Section/7-5 mp3 - www.franksinger.com/linearConcept/owtAnD06YagnimoneMamaMBamba.mp3

The Fleming School of the Arts - www.theflemingschool.com

Frank Singer - www.franksinger.com

## **Further Study:**

 $\frac{www.franksinger.com/linearConcept/linearRhythmConcept001.htm}{www.franksinger.com/linearConcept/linearRhythmConcept002.htm}\\ \frac{www.franksinger.com/linearConcept/linearRhythmConcept001.htm}{www.franksinger.com/linearConcept/linearRhythmConcept003.htm}\\$ 

This document online:

www.franksinger.com/linearConcept/Resources\_Definitions.htm