## On music derived from language Clarence Barlow UC Santa Barbara

This talk outlines techniques I have developed and used since 1971 to transform aspects of language into performable music, classed below as

- I. Orthographic Metamorphosis: graphemes translated into melodies and chords,
- II. Phonetic Composition: phonemes treated as musical timbres,
- III. Electronic Transformation: the electroacoustic alteration of speech,
- IV. "Synthrumentation": acoustic instruments spectrally synthesizing speech,
- V. "Spectastics": tone-clouds generating phonemic timbres,
- VI. "Sound Wave Surfing": free motion in time along sound waves, and
- VII. Semantic Composition: acoustic instruments playing meaningful sentences built on a special vocabulary and grammar.