MAT 594CB (cross-listed as INT 94LQ, CS 105 and MUS 211A):

Time: Fall 2015, Tuesdays 3-6 pm.

Room: Music Building 1145 (at the "Music Bowl").

Content: This seminar offers ten illustrated lectures in which Prof. Barlow demonstrates how music can be derived from language, other music, algorithms, visual images and sound recordings. In these lectures, he will profusely illustrate these concepts by his own compositions, in addition to those of contemporary colleagues. All students will be expected to write a brief report on the class at the end of the course, explaining what they gained from it week by week.

Schedule:

Oct.  6*  Music from Language (1)
Oct. 13  Music from Language (2)
Oct. 20  Music from Music (1)
Oct. 27  Music from Music (2)
Nov.  3   Music from Algorithms (1)
Nov. 10  Music from Algorithms (2)
Nov. 17  Orchideæ Ordinariae, an orchestral piece incorporating the above
t.b.a.    Music from the Visual
Nov. 24  Music from Recordings (1) – CCU, a soundscape piece based on sounds of Calcutta
Dec.  1   Music from Recordings (2) – Zero Crossing, based on sounds of around the world

* this course will begin in the second week of the quarter.