Linguistics 415
Phonetics

Using VowSyn

(1) Open Matlab.

(2) Set the Current Folder in Matlab to the downloaded and de-archived folder **vowsyn.zip**. One way to do this is to simply drag and drop the **vowsyn** folder onto the command line of the Command Window in Matlab.

(3) Type **vowsyn** into the command window and hit return. The vowsyn interface will pop open.

(4) Use the sliders to manipulate the values of F0 and F1-F3.

(5) Click SYNTHESIZE to hear synthesized vowel with those slider settings.

(6) To save the synthesized vowel in a WAV file, click SAVE.

(7) To also save the slider specifications for the vowel, check the **"save specifications to data structure"** box before clicking SAVE.