

UBC Teaching and Learning Enhancement Fund

Final Report – maximum 2 pages

Project Name: Vancouver Trees mobile app

Date: 2 June 2015

Submitted by: Douglas Justice

Year of Funding: 2014

Summary of Work Accomplished

The Vancouver Trees app is designed for students in LARC 530 -Trees and Shrubs in the Landscape (formerly LARC 316). The app includes most of the cultivated and commercially available trees in the Vancouver area. Users of the app can browse text, search a library of tree images, view tree locations on Google Maps and create favourite plant lists, either to share or create a personal archive for quick referencing. Searches can be performed on a wide range of criteria, including physical features, site conditions, nativity, hardiness and recommended uses. The app should help users to recognize, correctly name and understand the characteristics of most trees growing in the Vancouver area, and allow them to make informed decisions when planting and designing with trees. The app will be formally launched in the autumn and made available to the incoming LARC 530 students at the beginning of their course in September.

Evaluation of Project's Success

(Include evidence of rigorous evaluation.)

Development is now completed and iPad and iPhone versions of the app are now available through the iTunes Store.