

Project Update: June 2015

Partial Report 1 (Reporting Period: March-June 2015)

1. Selection of two replicates for each urban agricultural systems (organoponics, organic farms and intensive production plots) in Alamar and Cojimar localities at Habana del Este municipality. The organoponics with different crops grown in organic substrates and agro-ecological management, the organic farms with crop rotation and use of organic amendments at the time of harvest, and the intensive plots with use of machinery, chemical fertilizers and pesticides (see annexed photos on project page).
2. Definition of the time of macrofauna sampling in July-2015.
3. New pictures of soil macrofauna are being taken from collection material for committed pamphlets.
4. Participation at International Congress of Soil Science 2015, happened from June 3rd to 5th 2015 in Havana with the work: The edaphic macroinvertebrates as bioindicators of land use intensity and soil quality in Western Cuba. In this work was promoted, to a scientist level, the practical indicators of soil macrofauna to assess soil quality, as a result of first RSG and an extension in second RSG.

