

## Lâm Phan Tùng Anh- Ghent University- Belgium

Lam Phan Tung Anh is an alumnus of Biotechnology Course 31. He now finished the European Master Programme of Nematology financed by Erasmus Mundus scholarship. The host University is Ghent and satellite universities are Evora (Portugal), Bielefeld (Germany), Jaen (Spain).

The Master thesis is about “Interactions of glyoxylate cycle genes”. This thesis focuses on the glyoxylate cycle which is attributed to longevity of *Caenorhabditis elegans*. The result shows that apart from the key gene *icl-1* which mediates the glyoxylate cycle, there is another gene previously known as a Pseudogene *C08F11.14* which is able to synthesize the enzymes of glyoxylate cycle (isocitrate lyase and malate synthase).

