

NAME AND SURNAME

German Vighi



+32 470956724

german.vighi@kuleuven.be

Skype german.vighi@kuleuven.be

Date of birth 10/15/1989 | Nationality Argentine - Italian

EXECUTIVE SUMMARY

- Experience in plant physiology and molecular biology
- Knowledge in apple breeding and apple orchard management
- Specialised in agriculture and plant biotechnology
- Great flexibility and adaptation to changing circumstances

EDUCATION AND TRAINING

2019-Present

PhD student – KU Leuven

Modulating flowering behaviour in apple (*Malus x domestica*) for accelerated breeding and improved fruit productivity

2017-2019

M.Sc. Plant Biotechnology - University of Turin, Italy

Grade: 106.9/110

2018

Internship in Agrinova Research Center, Torino, Italy

Activities: Isolation and characterization of *Aspergillus flavus* isolated from *Corylus avellana*

2008-2013

Agricultural Engineering – Universidad Nacional del Litoral, Argentina

Grade: 7.56/10

March 2011-November 2013

Internship in Horticulture department

Activities: Low chilling requirement apple trees and peach trees phenology and dormancy studies.

WORK EXPERIENCE

2019-Present

Master's thesis project

The regulation of phosphate starvation responses by strigolactones in *Solanum lycopersicum*. **Supervisor:** Prof Schubert Andrea (andrea.schubert@unito.it)

August 2014-November 2016

Assistant herd manager in Canterbury Pampas Ltd. New Zealand

Activities: relief milking, fertilization, feed and grass management

November 2012-December 2013

Engineering thesis project

Comparison of the dormancy process in low chilling requirements apple-trees and peach-trees. **Supervisor:** Prof. Gariglio Norberto (ngarigli@fca.unl.edu.ar)