



Acambay No. 93 Cumbria, Cuautitlán Izcalli, State of Mexico, Mexico



+52 5536687664



yumiko_240@hotmail.com



YURIKO PILAR CRUZ KOIZUMI

ACADEMIC EDUCATION

Currently: PhD student of Biological Sciences from Universidad Nacional Autónoma de México.

Master of Science in natural resource El Colegio de la Frontera Sur, ECOSUR-Campeche management and rural development student

Average: 9.2 Date: December 10, 2015

Degree: Biology Universidad Nacional Autónoma de México

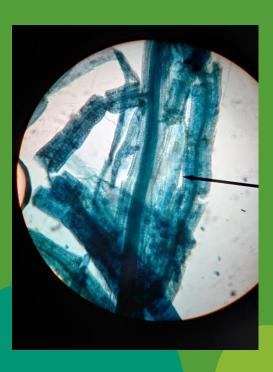
Average: 9.1 Date: June 1, 2010

ACTUAL RESEARCH

Name of the project: Functional traits of arbuscular mycorrhizal fungi (AMF) and dark septate endophytes (DSE) as indicators of ecosystems dynamics in the lowland forest at Calakmul, Campeche, Mexico.

Collaboration research: "Structuring processes in seasonally flooded and upland guayacán forests along a flood gradient in Calakmul, Campeche Mexico".





Last research: Evaluation of the organic and conventional production of Green tomato (*Physalis ixocarpa*) on the soil quality, diversity and productivity agricultural system in Calakmul Biosphere Reserve, Campeche, Mexico. Institution: El Colegio de la Frontera Sur, Unidad Campeche.

Publication RESEARCH

Cruz-Koizumi et al. 2018. Effects of Organic and Chemical Agriculture Systems on Arbuscular Mycorrhizal Fungi and Green Tomato Production in Calakmul, Mexico. Agricultural Sciences 9, 1145-1167 http://www.scirp.org/journal/as ISSN Online: 2156-8561 ISSN Print: 2156-8553

Cruz-Koizumi et al. 2017. The effect of organic and chemical fertilization in green tomato plants (Physalis ixocarpa Brot. Ex Horn) in Calakmul, Campeche (Mexico). Avances en Investigación Agropecuaria. Cruz et al. Aia. 21(2): 41-53 ISSN 0188789-0

WORK EXPERIENCE

Institution: National Research Institute of Forest, Agricultural

and Livestock
Position: Research

Date: February 2008-February 2011

Company: DIAAPROY SA. de CV.- National Commission Forest Position: reviewing in the national inventory forest and soil,

central south México

Date: January 2012- November 2012

Office: Environment and agricultural development municipal Position: Advisor and trainer agricultural in Teoloyucan, Mexico

State

Date: January 2013- May 2013

Institution: Autonomous National University of Mexico Position: assistant professor in the faculty to higher education

Cuautitlan

Date: June 2013 - December 2013

Institution: South Border School (ECOSUR)

Position: assistant research in the Ecological laboratory

Date: February 2016 – September 2018

Institution: The Graduate School (COLPOS).

Position: assistant research in the microbiology and genetic

laboratories

Date: April 2019 - July 2019