

## CV

### Wadih Ghanem

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### Education

**2017-Present; Graduate student at Purdue University**, Entomology department, Ian Kaplan Lab of Insect Ecology.

**2014 -2016 MSc Major in Plant Sciences; MSc Minor in Entomology**, Wageningen University, Wageningen, The Netherlands.

Date of graduation September 2016

**2010 – 2014 Bachelor of Science in Agriculture Sciences**, American University of Beirut, Beirut, Lebanon.

Date of graduation: June 2014

### Workshops and Conferences

**February 3 – 5, 2014: Global Forum for Agriculture Innovations, Abu Dhabi, United Arab Emirates**

Was selected to attend the first annual agriculture innovations conference in UAE, where I was exposed to different new technological advancements in the field of agriculture and food science as well as participating in round table discussions on topics concerning water efficiency to plant growing methods.

**September 1 – 14, 2012: Conservation Agriculture International Summer School Program**

I was chosen by my department to participate in the summer program, “Promoting Conservation Agriculture in the Arab Region” sponsored by *DAAD* -German academic exchange service. The summer school program was an intensive two week, field training and theory course. It focused on the techniques, technologies and different concepts of conservation agriculture, which include: planting methods, harvesting methods, and pest and disease control. The course put great emphasis on group work with students from different countries. We were required to attend numerous lectures and interactive field visits, as well as conducting experiments on the weed seed bank in conservation agriculture compared to conventional agriculture.

## **Work experience**

**July-August, 2012:** Intern at *Jardin Vert* Landscaping Company, Zekrit, Lebanon.

I was trained in plant production methods, irrigation methods, pruning, and grafting methods as well as setting irrigation systems for ornamental and landscape plants.

Reference: Sami Al Mendelek, +961 3 402168

## **Activities**

**2010 – 2014:** Member of the Agriculture Student Society, AUB.

**2012 – 2013:** Elected as cabinet member for the Agriculture student society in AUB 2012/2013

**2013 – 2014:** Member of the Secular Club, AUB.

## **Skills**

### **Computer skills:**

Microsoft office applications

Basic SPSS skills

STATISCA statistical analysis

### **Languages:**

English – Spoken, Read, Written, Fluent

Arabic – Spoken, Read, Written, Fluent

### **Lab Techniques:**

Soil Sampling/testing

DNA/RNA extraction

PCR programming for DNA/RNA multiplication

Insect rearing of greenhouse pests