

# Yuyao Kong

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## Education

2015.09-now Master of agricultural engineering China Agricultural University  
Research area: Protected horticulture

2011.09-2015.07 Bachelor of agricultural water conservancy engineering  
North China university of water resources and electric power

## Research Experiences

- Participated in the project “ Component thermal technology and intelligent control system research of sunlight greenhouse ” .(data collection and analysis)
- Designed and developed an indoor planting device.(developed the environment controlled system, built up the model of the device, designed the experiment and treatments, collected and analyzed data)
- Participated in a project of researching effects of different irrigation quantity and farming methods on growth and development of winter wheat in 2015 in Chinese Academy of Agricultural Sciences(CAAS).

**Patent:** A new indoor micro-nanometer bubble hydroponic device

## Grants:

- Master academic scholarship of China agricultural university
- Excellent student scholarship of North China university of water resources and electric power
- Academic scholarship of North China university of water resources and electric power

## Computer skills:

- Microsoft Office(Word, Excel, PowerPoint)
- CAD(structures of some engineering and devices drawing)
- SOLIDWORKS(three-dimensional engineering drawing)
- SPSS(data analysis)