Ms. LI Xuegian

Department of Biomedical Engineering

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EDUCATION

Sep. 2013-Jul. 2017 College of Plant Science, Jilin University

Degree: B.S.

Major: Biotechnology

Sep. 2014-Jul. 2016 College of Computer Science and Technology, Jilin University

Dual Degree: B.E.

Major: Computer and Application

ACADEMIC RECORDS

GPA Overall 3.50/4.0 (88.31/100)

RESEARCH EXPERIENCE

Mar. 2016-May.2017 Performing research on cloning and functional identification of the strong

promoter Pefl of Botrytis cinerea independently

Oct. 2014- May.2017 Leader of the National University Student Innovation Program team

Undertaking a project "Research on Distribution Model of Nuclei of

Multinuclear Fungi—Botrytis cinerea"

Sep. 2014- Jun. 2017 Member of Host-Microbe Molecular Interaction Laboratory

Doing research on pathogenesis of Botrytis cinerea

Mar. 2015- Jun. 2016 Performed research on molecular dissection of Septin protein Sep4 in

mediation of infection structure formation

Jul. 2014- Aug. 2014 Member of Maize Biology Lab

Learned basic experiment skills in the lab and assisted the seniors' research

Pollinated corns in Daxi Farm

Jan. 2014- Feb. 2014 Practiced in Anhui Academy of Applied Technology

Participated in a provincial project "Comprehensive Exploitation of

Jiuhua Polygonatum sibiricum"

Conducted seed selection, tissue culture, physical and chemical inspection

TEACHING EXPERIENCE

Jul. 2015- Aug. 2015 Served as a private tutor in Changehun during summer vacation

Taught a junior high school student mathematics and physics

ACADEMIC HONORS

2013-2016 Academic Achievement Scholarship every semester sponsored by Jilin

University

2013- 2016 Outstanding Student Medal of College each year

2013- 2014 Individual Scholarship sponsored by Jilin University

SIGNIFICANT AWARDS

Mar. 2016 First Place for Jilin College Student Bridge Championships

Sep. 2015 Third Prize of China Undergraduate Mathematical Contest in Modeling

(CUMCM) in Jilin Province sponsored by China Society of Industrial

and Applied Mathematics (CSIAM) and Ministry of Education

First Place for Jilin College Student Bridge Championships

May. 2015 Second Prize for Brand C in 2015 National English Competition for College

Students (NECCS)

Mar. 2015 Second Prize of 2014-2015 Winter Vacation Social Practice Contest

sponsored by College of Plant Science

Third Place for Jilin College Student Bridge Championships

Nov. 2014 Second Place for Herbarium Contest sponsored by College of Plant Science

Sep. 2014 Seventh Place for the Women's 1500m of Jilin University Sports Meeting

Jun. 2014 Excellence Award for "Reading During Spring and Summer" Essay

Competition sponsored by Jilin University

Apr. 2014 Third Place for Changehun College Student Bridge Competition

SOCIAL ACTIVITIES & MEMBERSHIP

Mar. 2014-Sep. 2015 Vice-President of Yonghe Bridge League of Jilin University

Dec. 2013-Dec. 2015

Joined an organization "Walk with Light" caring for autistic children

PUBLICATION

Nov. 2016 The septin protein Sep4 facilitates host infection by plant fungal pathogens via mediating initiation of infection structure formation. Hui-Qiang Feng^{1a}, Gui-Hua Li^{1a}, Song Yang¹, Shun-Wen, Du¹, Xue-Qian Li¹, Paul de Figueiredo^{2, 3, 4}, Qing-Ming Qin^{1, 5*}. Environmental Microbiology

HOBBIES

Reading; Running; Playing Bridge; Playing piano; Programming; Playing sports