

HUAZHONG AGRICULTURAL UNIVERSITY

研究生教育

EDUCATION OF POSTGRADUATES

中國 湖北 武漢 Wuhan Hubei China



主 編: 華中農業大學研究生處

印 刷: 武漢測繪科技大學印刷中心

印刷日期: 一九九九年十一月

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75.50

共中央總書記、國家主席江澤民 中農業大學百年校慶題詞



國務院副總理李嵐 清視察我校國家重 點實驗室

Vice-Premier Li Langging visits the State Key Lab

農業部部長陳耀邦在 鄧子新教授的實驗室 Minister of MOA Mr. Chen Yaobang in Prof. Deng Zixin's lab





校長張端品教授授 予畢業生博士學位 President Prof. Zhang Duanpin awards Ph D degree to graduates

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圖書館 Library

研究生論文答辯 Viva of graduates



馬鈴薯試管種薯 Potato microtubers

教學大樓 Teaching Building







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學校概况

華中農業大學是直屬中華人民共和國農業部領導的全國重點大學,是首批獲得博士學位和碩士學位授予權的單位。學校座落在武漢市南湖獅子山,占地面積495公頃。校園依山傍水,風景秀麗,環境幽雅,是教學與科學研究的理想園地。

華中農業大學歷史悠久,其前身是1898年清光緒年間湖廣總督張之洞創辦的湖北農務學堂,1940年改建爲湖北省立農學院。1952年以武漢大學農學院和湖北省農學院爲基礎,加上中山大學、河南大學、南昌大學和廣西大學等校農學院及湖南農學院的部分系、科,組建成立華中農學院。1985年更名爲華中農業大學。在已逾百年的辦學歷程中,學校沉澱和積纍了較豐富的辦學思想和辦學經驗,形成了"團結、勤儉、求是、奮進"的校風。

學校設有生命科學技術、經濟貿易、土地管理、水產、畜牧獸醫、文法、工程技術、成人教育等8個學院和農學、植物保護、資源環境與農業化學、園藝、林學、食品科學技術、外語、基礎課等8個直屬系(部)。有3個國家級重點學科,9個部省級重點學科,5個博士后科研流動站,21個博士點專業,38個碩士點專業,28個本科專業,且學科、專業覆蓋經濟學、法學、文學、理學、工學、農學、管理學等七大學科門類。華中農業大學經過幾代人的努力和奮鬥,已經由單一的農科大學發展成爲以生命學科爲特色,農(含農、林、牧、副、漁)、理、工、文、法、經、管相結合的多科性、綜合性農業大學。

學校擁有一支結構合理、學術水平高、綜合素質好的師資隊 伍。在836名專職教師中,有教授107名,副教授262名;中國 科學院院士2名,中國工程院院士2名。一批中青年學術帶頭人 脱穎而出,在國內外科學領域產生了較大的影響。其中,1人被 聘爲國家重大基礎研究項目首席科學家;2人獲國家杰出青年科 學家獎,40人被評爲國家級、部(省)級有突出貢獻的中青年專家,4人被選入國家首批"百千萬人才工程"第一、二人才層次。

學校研究生教育始于五十年代初期,八十年代初期招收博士研究生。1952年至今,我校共爲國家培養和輸送了5萬多名畢業生,其中博士、碩士1600余人。他們中間有的已成爲中國科學院院士、中國工程院院士,有的已成爲國內外著名的農業科學家、教育家和社會活動家。畢業生中具有高級技術職稱和擔任縣級以上領導干部的近2萬人。目前,全日制在校生爲7000余人,其中研究生爲750余人。

學校科學研究事業發展迅速。近十年來,學校建立了作物遺傳改良國家重點實驗室,農業微生物等4個農業部重點開放實驗室,微生物農藥國家工程研究中心、國家家畜工程技術中心、國家作物種質和品種改良油菜分中心等9個中心、桔柑研究所等24個研究所(室)。共承擔國家重大基礎研究、國家農作物轉基因專項、"863"計劃、國家自然科學基金、攀登計劃、國家科技攻關、省市科技攻關、部委重點計劃和國際合作等各級各類科研項目1476項,經費近2.0億元。獲科研成果獎219項,授權專利25項,尤其在應用基礎和高新技術研究方面形成了明顯的優勢和特色,部分學科領域的研究已達到國際先進水平。學校積極參與國家經濟建設,加快科研成果轉化,纍計推廣科研成果和適用技術150多項,新增社會經濟效益年均10多億元。

學校十分重視國際學術交流和科技合作,先后與美國、加拿大、俄羅斯、瑞典等18個國家和地區的35所高等院校、科研機構以及14個國際基金組織建立了科研合作和學術交流的聯系。

面向新世紀,華中農業大學將繼續秉承百年形成的優良傳統和辦學思想,力争用15年左右的時間,把學校建設成爲特色 鮮明,優勢突出,在國際上有較大影響的農業大學。

Introduction

Huazhong Agricultural University is a state key university affiliated to the Ministry of Agriculture of the People's Republic of China. It is one of the first universities which are qualified to confer doctor and master degrees. Located at the foot of Shizishan mountain of Wuhan, covering a land of 495 hectares, the university could be a most desirable place for studying and scientific research.

Huazhong Agricultural University has a long history. It was initiated in 1898 by Zhang Zhidong, the governor of Huguang of Qing Dynasty, and named Hubei Agricultural School. In 1940, it was renamed Hubei Provincial Agricultural College. 1952 witnessed the s et up of Huazhong Agricultural College based on the amalgamation of the Agricultural College of Wuhan University, Hubei Agricultural College and the relative departments or sections of Zhongshan University, Henan University, Nanchang University, Guangxi University and Hunan Agricultural College. It was named Huazhong Agricultural University in 1985. Over the past 100 years, deep thought and experience on education have been achieved, while Unity, Hardworking, Thriftiness, Realism and Devotion are held as the University Spirit.

The university consists of 8 colleges and 8 departments. They are the colleges of Life Science, Economics and Trade, Land Administration, Aquatics, Animal Husbandry and Veterinary Science, Literature and Law, Technical Engineering and Adult Education, the departments of Agronomy, Plant Protection, Environmental Resources and Agricultural Chemistry, Horticulture, Forestry, Food Science, Foreign Language and Basic Courses. There are 3 state key subjects, 9 provincial key subjects, 5 post—doctoral stations, 21 doctoral specialties, 38 master specialties and 28

undergraduate specialties which have covered the study of economics, law science, literature, natural science, engineering, agronomy and administration. It is a comprehensive agricultural university featured in life science.

Among 836 professional teachers, there are 107 professors, including 2 academicians of the Chinese Academy of Science, 2 academicians of the Chinese Academy of Engineering, and 262 associate professors. A group of young and middle-aged academic leaders are standing out and voicing their achievements. Of them, one is entitled to be the leading scientist in his field of the key fundamental research projects of the country, 2 are awarded the state outstanding Young Scientist Prize, 40 are praised to be the young and middle-aged experts who have made great contributions on the state or provincial level. Post-graduate education started in the early fifties. Early eighties saw the first group of doctoral students. More than 50,000 graduates, including 1,600 doctors and masters have been trained and educated in the university since 1952. There are now academicians, famous agricultural scientists, educationists and noted public figures among them, About 20,000 of them are making prominent achievements in academic areas and also in governmental administration. The university now has more than 7.000 full-time students, including 750 post-graduate students.

The scientific research work has experienced rapid developments over the past 10 years. The State Key Laboratory of Crop Genetic Improvement, 4 key laboratories of Agricultural Ministry, the State BT Engineering Research Center, the State Animal Engineering Technology Center, the Rape Seed Sub—Center of the State Crop Improvement and

other 6 centers, the Orange Research Institute and other 23 institutes have been set up. There are 1476 important research projects of the state, ministry, provincial and other levels which have been conducting on a total expense of 200 million yuans, 219 of them have won the scientific research awards, 25 have been patented. It all explains that the research work of the university is featured with great achievements particularly in basic—application and high—tech fields, let alone that some of the research is at the leading position in the world. The involvement in the economic development of the country has accelerated the utilization of the achievements with an increased social economic benefit worth of 1 billion yuan every year from the spread of over 150 applicable techniques.

The international cooperation is also of an important concern of the university. The relationship of cooperative research and academic exchanges with 35 universities, research institutions and 14 international funds of the United States, Canada, Russia, Sweden and other 18 countries or districts has been set up.

Facing the new century, with the excellence of the tradition and education thought over the past 100 years, it is determined to develop the university into an agricultural university of unique features and of great influence in the world in near future.

華中農業大學具有博士、碩士學位授予權的學科、專業

Disciplines and Specialties Conferring Doctor and Master Degrees

Law Science

Sociology

Science

櫃

Meteorology

Zoology

水生生物

Nervous Biology

Hydrology

發育生生

生物化學與分子生物學大 生物物理學太

Biochemistry & Molecular Biology Biological Physics Growth Biology

Physiology Microbiology Botanye Genetics 微生物學大 生理學★ 遺傳學木

細胞生物學★ Cellular Biology

Ecology

生態學太

Engineering Science

發酵工程

農業機械化工程

農產品加工及貯藏工程★ 環境工程

Frmentation Engineering

Agricultural Mechanization Engineering

Environmental Engineering

Agricultural Products Processing & Storage Engineering

Agronomy Science

作物栽培與耕作學大 作物遺傳育種大 植物營養學★ 林植物與觀賞園藝 物病理學

農業昆蟲與害蟲防治

動物遺傳育種與繁殖大 營養與飼料科學 **秦**爾

基礎獸醫學 床獸醫學

水産養殖★

管理學

經濟與管理 農業經濟管理大 土地資源管理

Crop Cultivation & Farming Science

Soil Science 土壤學* Crop Breeding & Genetics

果樹學★ Pomology Vegetable Science Plant utriology

Landscape Plants & Ornamental Horticulture

Plant Pathology

Agricultural Entomology & Pest Control Pesticides

Animal Breeding, Genetics & Reproduction Animal Nutrition & Feed Science

Preventive Veterinary Medicine 預防獸醫學 Basic Veterinary Medicine

Clinic Veterinary Medicine

Aquaculture Science

漁業資源

Fishery Resources

Science Management Agroeconomic Management

Educational Economics & Management and Resources Management 備注:★表示該專業具有博士學位授予權

社會學 (030301)



課后輔導 Coaching After Class

社會學是全國高等農林院校同類學科中最先獲得碩士學位授予權的專業,建有農村社會學研究所。主要研究方向有農村社會學、城市(鎮)社會學、大衆傳播社會學、經濟社會學、青年社會學。研究生畢業后能在教育與科研機構、黨政機關、企事業單位、社會團體從事社會研究與調查、政策研究與評估、社會規劃與管理、發展研究與預測等工作。

主要學習課程:

碩士: 社會學理論社會學研究方法社會統計學

本專業教授: 李守經、王緒朗