



河南大学 GLOBAL HENU



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WORLD FIRST-CLASS DISCIPLINE CONSTRUCTION
CHINA'S "DOUBLE FIRST-CLASS" UNIVERSITY

世界一流学科建设 国家“双一流”建设高校

明德新民 止于至善

School Spirit

Unity Diligence Discipline Modesty

校风

團結 勤奮 嚴謹 樸實

School Motto

Renew the people with illustrious virtue to the highest excellence

校训

明德新民 止于至善



Contents | 目录

- 01 About HENU / 关于河大
- 02 Study at HENU / 学习生活
- 03 Academic Research / 科学研究
- 04 Social Services / 社会服务
- 04 International Cooperation / 国际合作



ABOUT HENU
关于河大

HISTORY

历史

1912

HENU was founded.
河南大学成立。



1942

The school was officially renamed National Henan University, and became a comprehensive university with specializations in arts, science, engineering, agriculture, medicine and law.

学校被官方定名为国立河南大学，成为了一所兼具艺术、科学、工程、农业、医学以及法律等专业的综合性大学。



1952

It was reorganised into Normal University after the National adjustment of higher education in China.

在历经国家层面的高等教育调整后，学校整合成为了一所师范大学。

1984

The name "Henan University" was restored.
“河南大学”这一校名被重新启用。

2008

The university was developed by joint efforts of the Provincial Government & the Ministry of Education.

河南大学加入省部共建高校行列。



2017

Henan University was selected as a "Double First Class" University.
河南大学跻身“双一流”建设高校行列。

CAMPUS

校区



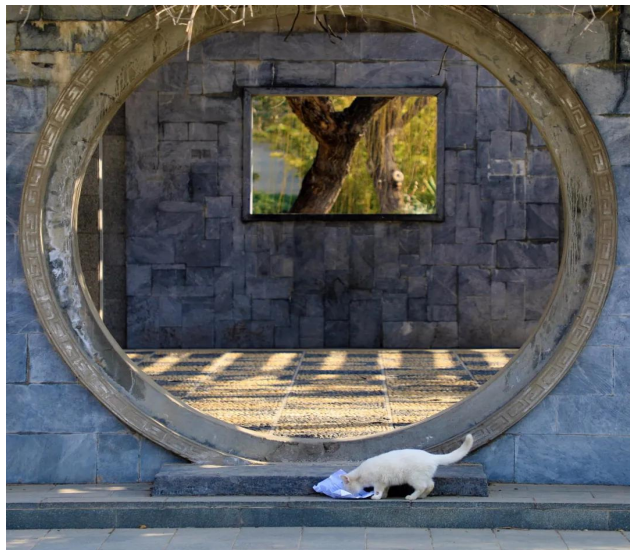
Minglun Campus
明伦校区



Jinming Campus
金明校区



Longzihu Campus (Zhengzhou)
龙子湖校区 (郑州)





Prof. Keping Lu
Secretary of the Party
Committee
卢克平
河南大学党委书记



Prof. Suojiang Zhang
President
张锁江
河南大学校长

China`s “Double First-Class” University
First-Class Discipline: Biology
ESI top 1% Disciplines: Chemistry, Material Science, Clinical Medicine, Engineering
“双一流”建设高校
一流学科：生物学
ESI 前1%学科：化学、材料科学、临床医学、工程

STUDY PROGRAM / 学习项目

98	48	21	115	50+
BACHELOR'S DEGREE PROGRAMS 本科学位项目	MASTER'S DEGREE PROGRAMS 硕士学位项目	DOCTORAL PROGRAMS 博士生项目	BILINGUAL COURSES 双语课程	STUDENT EXCHANGE PROGRAMS 交换生项目

STUDENT / 学生

46319	9360	411	850	600,000
STUDENTS 学生	GRADUATE STUDENTS 研究生	DOCTORAL STUDENTS 博士生	INTERNATIONAL STUDENTS 留学生	ALUMNI 校友

STAFF / 教职工

4421	1852	14	33	27
STAFF 教职工	PROFESSORS/ ASSOCIATE PROFESSORS 教授/副教授	ACADEMICIANS 院士	COLLEGES & SCHOOLS 学院	AFFILIATED DEPARTMENTS 附属机构



STUDY AT HENU
学习生活

- School of Chinese Language and Literature / 文学院
- School of History and Culture / 历史文化学院
- School of Philosophy and Public Management / 哲学与公共管理学院
- School of Marxism / 马克思主义学院
- School of Foreign Languages / 外语学院
- School of Physical Education / 体育学院
- School of Music / 音乐学院
- School of Fine Arts / 美术学院
- School of Martial Arts / 武术学院



- School of Mathematics and Statistics / 数学与统计学院
- School of Physics and Electronics / 物理与电子学院
- School of Chemistry and Chemical Engineering / 化学化工学院
- School of Life Sciences / 生命科学学院
- School of Environment and Planning / 环境与规划学院
- School of Civil Engineering and Architecture / 土木建筑学院
- School of Computer and Information Engineering / 计算机与信息工程学院
- School of Software / 软件学院
- School of Materials / 材料学院

- School of Education / 教育科学院
- School of Law / 法学院
- School of Economics / 经济学院
- School of Business / 商学院
- School of Journalism and Communication / 新闻与传播学院
- School of Cultural Industry and Tourism Management / 文化产业与旅游管理学院



- School of Basic Medical Sciences / 基础医学院
- School of Medicine / 临床医学院
- School of Pharmacy / 药学院
- School of Nursing and Health Sciences / 护理与健康学院
- School of Stomatology / 口腔学院

- The College of International Education / 国际教育学院
- Eurasian International School / 欧亚国际学院
- Miami College / 迈阿密学院
- International School for Chinese Language and Culture / 国际汉学院



ARTS & HUMANITIES 艺术人文	BA 本科	MA 硕士	Ph D 博士
School of Chinese Language and Literature	<ul style="list-style-type: none">Chinese Language and Literatureshǐ'jieTeaching Chinese to Speakers of Other LanguagesDrama and Film-and-Television Literature	<ul style="list-style-type: none">Chinese Language and LiteratureDrama and Film Studies	<ul style="list-style-type: none">Chinese Language and Literature
文学院	<ul style="list-style-type: none">中国语言文学对外汉语戏剧影视剧本	<ul style="list-style-type: none">中国语言文学戏剧影视研究	<ul style="list-style-type: none">中国语言文学
School of History and Culture	<ul style="list-style-type: none">HistoryWorld HistoryArchaeologyCultural Relics and Museology	<ul style="list-style-type: none">Chinese HistoryWorld HistoryArchaeology	<ul style="list-style-type: none">Chinese HistoryWorld HistoryArchaeology
历史文化学院	<ul style="list-style-type: none">历史世界史考古文物与博物馆学	<ul style="list-style-type: none">中国史世界史考古	<ul style="list-style-type: none">中国史世界史考古
School of Philosophy and Public Management	<ul style="list-style-type: none">PhilosophyAdministrative ManagementLabour and Social SecuritySocial Work	<ul style="list-style-type: none">PhilosophyPoliticsPublic Administration	
哲学与公共管理学院	<ul style="list-style-type: none">哲学行政管理劳动和社会保障社会工作	<ul style="list-style-type: none">哲学政治学公共管理	
School of Marxism	<ul style="list-style-type: none">Ideological and Political Education	<ul style="list-style-type: none">Marxist Theory	
马克思主义学院	<ul style="list-style-type: none">思想政治教育	<ul style="list-style-type: none">马克思主义理论	
School of Foreign Languages	<ul style="list-style-type: none">EnglishRussianJapaneseGermanFrenchTranslation	<ul style="list-style-type: none">Foreign Languages and Literatures	<ul style="list-style-type: none">Foreign Languages and Literatures
外语学院	<ul style="list-style-type: none">英语俄语日语德语法语翻译	<ul style="list-style-type: none">外国语言文学	<ul style="list-style-type: none">外国语言文学

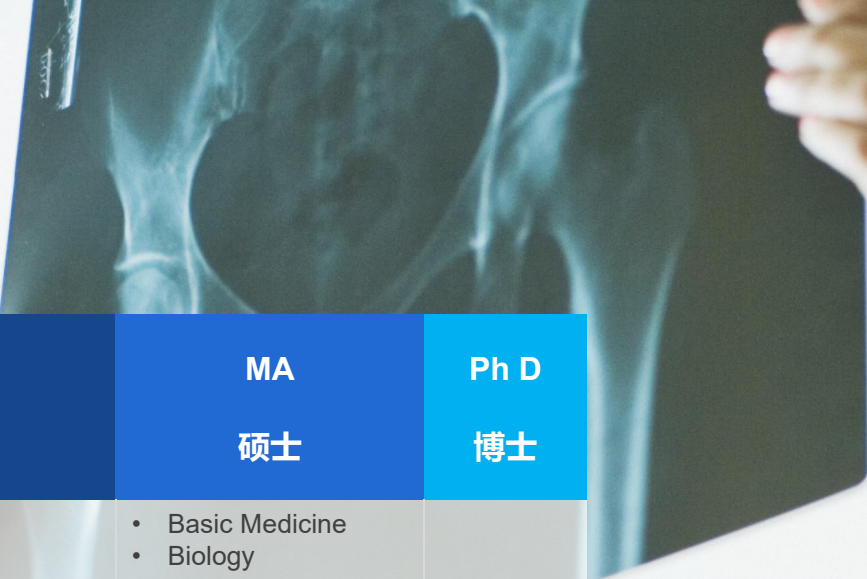
ARTS & HUMANITIES 艺术人文	BA 本科	MA 硕士	Ph D 博士
School of Physical Education	<ul style="list-style-type: none">Physical EducationMartial Arts and National Traditional SportsAthletic TrainingSport Dance	<ul style="list-style-type: none">Physical Education	<ul style="list-style-type: none">Physical Education
体育学院	<ul style="list-style-type: none">体育学武术和国家传统运动运动训练体育舞蹈	<ul style="list-style-type: none">体育学	<ul style="list-style-type: none">体育学
School of Music	<ul style="list-style-type: none">MusicologyMusic PerformanceChoreographyTheatre and Performance StudyCompositionArtistic Theory	<ul style="list-style-type: none">Music and DanceDrama and Film Studies	<ul style="list-style-type: none">Artistic Theory
音乐学院	<ul style="list-style-type: none">音乐理论音乐表演戏剧表演作曲艺术学理论	<ul style="list-style-type: none">音乐与舞蹈学戏剧与影视学	<ul style="list-style-type: none">艺术学理论
School of Fine Arts	<ul style="list-style-type: none">Fine ArtsCalligraphyPeinturePhotographyVisual Communication DesignEnvironmental DesignAnimation	<ul style="list-style-type: none">Fine ArtsDesign StudiesArtistic Theory	<ul style="list-style-type: none">Artistic Theory
美术学院	<ul style="list-style-type: none">美术书法绘画摄影视觉传播环境设计动画	<ul style="list-style-type: none">美术学设计学艺术理论	<ul style="list-style-type: none">艺术理论
School of Martial Arts		<ul style="list-style-type: none">Science of Physical Culture and Sports	
武术学院		<ul style="list-style-type: none">体育学	

SCIENCE & TECHNOLOGY 科学技术	BA 本科	MA 硕士	Ph D 博士
School of Mathematics and Statistics 数学与统计学院	<ul style="list-style-type: none">Mathematics and Applied MathematicsInformation and Computing ScienceStatisticsFinancial Mathematics <ul style="list-style-type: none">数学与应用数学信息与计算科学统计学金融数学	<ul style="list-style-type: none">MathematicsStatistics <ul style="list-style-type: none">数学统计学	<ul style="list-style-type: none">MathematicsStatistics <ul style="list-style-type: none">数学统计学
School of Physics and Electronics 物理与电子学院	<ul style="list-style-type: none">PhysicsMeasuring & Control Technology and InstrumentationsCommunication EngineeringElectronic Science and Technology <ul style="list-style-type: none">物理学测控技术与仪器通信工程电子科学与技术	<ul style="list-style-type: none">PhysicsOptical EngineeringElectronic Science and Technology <ul style="list-style-type: none">物理学光学工程电子科学与技术	<ul style="list-style-type: none">Physics <ul style="list-style-type: none">物理学
School of Chemistry & Chemical Engineering 化学化工学院	<ul style="list-style-type: none">ChemistryApplied Chemistry <ul style="list-style-type: none">化学应用化学	<ul style="list-style-type: none">ChemistryChemical Engineering and TechnologyEnvironmental Science and Engineering <ul style="list-style-type: none">化学化学工程与技术环境科学与工程	<ul style="list-style-type: none">Chemistry <ul style="list-style-type: none">化学
School of life Sciences 生命科学学院	<ul style="list-style-type: none">Biological SciencesBioengineering <ul style="list-style-type: none">生物科学生物工程	<ul style="list-style-type: none">BiologyEcology <ul style="list-style-type: none">生物学生态学	<ul style="list-style-type: none">BiologyEcology <ul style="list-style-type: none">生物学生态学

SCIENCE & TECHNOLOGY 科学技术	BA 本科	MA 硕士	Ph D 博士
School of Environment and Planning 环境与规划学院	<ul style="list-style-type: none">Geography SciencePhysical Geography and Resource EnvironmentHuman Geography and Urban and Rural PlanningGeographic Information ScienceEnvironmental Science <ul style="list-style-type: none">地理科学自然地理与资源环境人文地理和城乡规划地理信息科学环境科学	<ul style="list-style-type: none">GeographySurveying and MappingEcologyEnvironmental Science and Engineering <ul style="list-style-type: none">地理学测绘生态学环境科学与工程	<ul style="list-style-type: none">Geography <ul style="list-style-type: none">地理学
School of Civil Engineering and Architecture 土木工程学院	<ul style="list-style-type: none">ArchitectureUrban and Regional PlanningCivil Engineering <ul style="list-style-type: none">建筑学城乡规划土木工程	<ul style="list-style-type: none">Civil EngineeringDesign Studies <ul style="list-style-type: none">土木工程设计学	
School of Computer and Information Engineering 计算机与信息工程学院	<ul style="list-style-type: none">Computer Science and TechnologyBig Data Science and TechnologyInformation SecurityAutomation <ul style="list-style-type: none">计算机科学与技术大数据科学与技术信息安全自动化	<ul style="list-style-type: none">Computer Science and TechnologySoftware EngineeringControl Science and Engineering <ul style="list-style-type: none">计算机科学与技术软件工程控制科学与工程	<ul style="list-style-type: none">Software Engineering <ul style="list-style-type: none">软件工程
School of Software 软件学院	<ul style="list-style-type: none">Software EngineeringInternet Engineering <ul style="list-style-type: none">软件工程网络工程		

SOCIAL SCIENCES 社会科学	BA 本科	MA 硕士	Ph D 博士
School of Education 教育科学院	<ul style="list-style-type: none"> Pedagogy Educational Technology Pre-school Education Applied Psychology <ul style="list-style-type: none"> 教育学 教育科技学 学前教育 	<ul style="list-style-type: none"> Pedagogy Psychology <ul style="list-style-type: none"> 教育学 心理学 	<ul style="list-style-type: none"> Pedagogy Psychology <ul style="list-style-type: none"> 教育学 心理学
School of Law 法学院	<ul style="list-style-type: none"> Law <ul style="list-style-type: none"> 法学 	<ul style="list-style-type: none"> Law <ul style="list-style-type: none"> 法学 	
School of Economics 经济学院	<ul style="list-style-type: none"> Economics International Economics and Trade Public Finance Finance Economic Statistics Insurance <ul style="list-style-type: none"> 经济学 国际经济与贸易 财政学 金融学 经济统计 保险 	<ul style="list-style-type: none"> Theoretical Economics Practical Economics Statistics <ul style="list-style-type: none"> 理论经济学 应用经济学 	<ul style="list-style-type: none"> Theoretical Economics Practical Economics Statistics <ul style="list-style-type: none"> 理论经济学 应用经济学
School of Business 商学院	<ul style="list-style-type: none"> Business Administration Marketing Finance Management Accounting Human Resource Management Electronic Commerce Logistics Management <ul style="list-style-type: none"> 工商管理 市场营销 金融管理 会计 人力资源管理 电子商务 物流管理 	<ul style="list-style-type: none"> Management Science and Engineering Business Administration <ul style="list-style-type: none"> 管理科学与工程 工商管理 	<ul style="list-style-type: none"> Business Administration <ul style="list-style-type: none"> 工商管理

SOCIAL SCIENCES 社会科学	BA 本科	MA 硕士	Ph D 博士
School of Journalism and Communication 新闻与传播学院	<ul style="list-style-type: none"> Journalism Editing And Publishing Internet and New Media Advertising Art of Broadcasting and Hosting Radio & Television Editing and Directing <ul style="list-style-type: none"> 新闻学 编辑出版 网络与新媒体 广告学 播音与主持 广播电视编导 	<ul style="list-style-type: none"> Journalism and Communication Drama and Film Studies <ul style="list-style-type: none"> 新闻与传播 戏曲影视研究 	
School of Cultural Industry and Tourism Management 文化产业和旅游管理学院	<ul style="list-style-type: none"> Tourism Management Cultural Industry Management <ul style="list-style-type: none"> 旅游管理 文化产业管理 	<ul style="list-style-type: none"> Tourism Management <ul style="list-style-type: none"> 旅游管理 	



MEDICINE 医学	BA 本科	MA 硕士	Ph D 博士
School of Basic Medical Sciences 基础医学院	<ul style="list-style-type: none">• Clinical Medicine• Stomatology• Pharmacology• Pharmaceutical Preparations• Chinese Pharmacology• Clinical Pharmacology• Nursing Science <ul style="list-style-type: none">• 临床医学• 口腔学• 药理学• 药物制剂• 中药学• 临床药理学• 护理学	<ul style="list-style-type: none">• Basic Medicine• Biology <ul style="list-style-type: none">• 基础医学• 生物学	
School of Clinical Medicine 临床医学院	<ul style="list-style-type: none">• Clinical Medicine <ul style="list-style-type: none">• 临床医学	<ul style="list-style-type: none">• Clinical Medicine• Social Medicine and Health Management <ul style="list-style-type: none">• 临床医学• 社会医学与卫生管理	
School of Pharmacy 药学院	<ul style="list-style-type: none">• Pharmacy• Chinese Pharmacology• Pharmaceutics• Clinical Pharmacology <ul style="list-style-type: none">• 药学• 中药学• 药剂学• 临床药理学	<ul style="list-style-type: none">• Pharmacy• Chinese Pharmacology <ul style="list-style-type: none">• 药学• 中药学	
School of Nursing and Health 护理与健康学院	<ul style="list-style-type: none">• Nursing Science <ul style="list-style-type: none">• 护理学	<ul style="list-style-type: none">• Nursing Science <ul style="list-style-type: none">• 护理学	
School of Stomatology 口腔医学院	<ul style="list-style-type: none">• Stomatology <ul style="list-style-type: none">• 口腔医学		

TEACHING FACILITY

教学设施

•Classroom

278 classrooms provide about 30,000 seats for students, the classrooms are equipped with modern teaching facilities such as video surveillance, multimedia teaching equipment, etc.

•Library

2 University comprehensive libraries, 1 Science and Technology Plagiarism Search Center of the Ministry of Education, 1 Ancient Book Restoration Center and 120 specialised libraries cover an area of 86,276m². There are 11,182,153 books and documents in libraries, including paper and electronic copies.

•Sports

110 sport venues include 4 comprehensive gymnasiums and 106 expertised sport venues such as athletic fields and halls, basketball and volleyball halls, badminton and tennis courts, a swimming pool, etc.

•Dormitory

65 halls of residence are equipped with heaters, fans, air-conditioners, bathroom facilities and contain 44963 beds.

•Dining Halls

16 dining halls serve healthy and delicious food and beverages to the university faculty and students.



•教室

278间教室配有视频监控、多媒体教学设备等现代化教学设施，并提供了约3,0000个座位供学生使用。

•图书馆

学校拥有2所综合性图书馆，1所教育部科技学术不端文献检测中心，1所古籍修复中心以及120所专业图书资料室，共占地约8,6276平方米。图书馆共收藏约1118,2153册各类纸质和电子版书籍文献。

•运动场馆

学校拥有110个运动场所，其中包括4间室内运动体育馆和106所专业体育运动场地，比如田径运动场、篮球排球场、羽毛球网球场以及露天游泳池等。

•学生宿舍

学校拥有65座学生宿舍楼，皆配有供暖设备、电风扇、空调、洗浴设施，提供了共约4,4963间床位。

•食堂

16所食堂为师生们提供健康而美味的食物以及各种饮品。

STUDENT CLUBS

学生社团

Henan University has 129 student clubs which satisfy students' different interests. The clubs covers various fields: Politics, Academic Science and Technology, Innovation and Entrepreneurship, Culture and Sports, etc. Moreover, diverse activities organized by student clubs play an important role in "Second Classrooms" education, which provide students with colourful campus life and practices.

河南大学拥有129个学生社团，满足学生的不同兴趣爱好。活跃的学生社团为学生带来丰富的社团活动，涉及政治学、学术类科学技术、创新与创业、文化与运动等领域。此外，由学生社团组织的社团活动不但独具多样化，而且在“第二课堂（学生自主交流）”教育中发挥重要的作用，给学生营造了丰富多彩的校园生活。



“

Long history, profound culture, tireless instruction, down-to-earth study, provide excellent academic atmosphere for students.

”

悠久的历史、深厚的文化底蕴、诲人不倦的师道，脚踏实地的学道共同为学生提供了一个良好的学术氛围。.

International Students 留学生

Henan University is the first one to accept overseas students in Henan province. The academic programme in teaching Chinese as a second language at Henan University was originally designed in 1985. Up to the present, more than 4500 overseas students from more than 50 countries including Japan, Republic of Korea, Thailand, Germany, The U.S.A, Australia, Russia, Vietnam, Nepal, Canada, Israel, Italy, France, etc. have been enrolled at Henan University.

The International School for Chinese Language and Culture at Henan University was founded to meet demands of overseas students and provide them with better services. ISCLC staff is highly-qualified and takes responsibility for life and study of overseas students. ISCLC offers programmes for non-degree and degree overseas students. Overseas students are encouraged to make their academic choices according to their time schedules.

河南大学是河南省第一所开始招收留学生的高校。河南大学的对外汉语教学这一学术课程最初在1985年开设。迄今已有超过50个国家的4500多名来自日本、韩国、泰国、德国、美国、澳大利亚、俄罗斯、越南、尼泊尔、加拿大、以色列、意大利、法国等国的留学生在河南大学注册入学。

为满足留学生的求学需求并提供更为优质的学习体验，河南大学国际汉学院在时势的召唤下应运而生。国际汉学院具有高素质的教职工队伍，秉执着负责好留学生学习与生活事宜的信念。

学院为留学生提供各类学位和非学位课程，这使得留学生能够自主地根据个人学业计划来选修自己理想的课程。





ACADEMIC REASEARCH
科学研究



LABS AND CENTER
实验室与研究中心

INTERDISCIPLINARY RESEARCH

跨学科研究

6

State Key Labs & Centers

国家重点实验室/
研究中心

6

Key
Labs & Centers
of the Ministry of
Education

教育部重点实验
室/研究中心

62

Provincial Key
Labs & Centers

河南省省级重点
实验室研究中心

State Key Laboratory/Center
国家重点实验室/研究中心

SN	Name	Website
1	State Key Laboratory of Cotton Biology 棉花生物学国家重点实验室	http://cps.henu.edu.cn/English.htm
2	National & Local Joint Engineering Research Center for Applied Technology of Hybrid Nanomaterials 纳米杂化材料应用技术国家地方联合工程研究中心	http://ercn.henu.edu.cn/yw/Hom.htm
3	Joint National Laboratory for Antibody Drug Engineering 抗体药物开发技术国家地方联合工程实验室	http://ktyw.henu.edu.cn/
4	National & Local Joint Engineering Research Center for High-efficiency Display and Lighting Technology 高校显示与照明技术国家地方联合工程研究中心	http://enlab.henu.edu.cn/
5	National R & D Center for Edible Fungus Processing Technology 国家食用菌加工技术研发专业中心	
6	Collaborative Innovation Center on Yellow River Civilization 黄河文明省部共建协同创新中心	http://hhwm.henu.edu.cn/

Education Ministry Key Laboratory/Center
教育部重点实验室/工程研究中心

SN	Name	Website
1	Key Lab for Special Functional Materials 特种功能材料教育部重点实验室	http://lab.henu.edu.cn/
2	Key Laboratory of Plant Stress Biology 植物逆境生物学教育部重点实验室	http://csai.henu.edu.cn/
3	Engineering Research Center of Energy Saving and Resistance Reducing Additives 节能减阻添加剂教育部工程研究中心	http://ercn.henu.edu.cn/
4	Key Laboratory of Geographic Technology for the Middle and Lower Yellow River Regions 黄河中下游数字地理技术教育部重点实验室	http://geotec.henu.edu.cn/
5	Key Research Institute of Yellow River Civilization and Sustainable 黄河文明与可持续发展研究中心	http://hhwm.henu.edu.cn/
6	Center for Sports Reform and Development 体育改革与发展研究中心	

State Key Laboratory of Cotton Biology 棉花生物学国家重点实验室

Key Laboratory of Plant Stress Biology 省部共建作物逆境适应与改良国家重点实验室



The State Key Laboratory of Cotton Biology was established in April, 2011, and approved in June, 2011 by the Ministry of Sci-Tech of China. The Key laboratory of Plant Stress Biology was named as Provincial Key Laboratory in March 2005, and being elevated as the Key Laboratory of the Ministry of Education in July, 2005.

Research Interests

- Crop stress response and signal transduction
- Crop development and adaptation to stress
- Interaction of crop biotic factors and ecological regulation
- Crop resistance improvement and germplasm innovation

Published Papers



Patents



Awards



植物逆境生物学重点实验室2005年3月被确定为河南省省级重点实验室，2005年7月成为教育部重点实验室。2011年12月与中国农业科学院棉花研究所联合建设的“棉花生物学国家重点实验室”成功获批。2012年获批“作物逆境生物学河南省协同创新中心”。2016年获批“作物逆境生物学创新引智基地”（高等学校学科创新引智计划，简称“111计划”）。目前，实验室拥有省级第一层次重点学科2个（生物学和生态学）。

实验室针对国际农业科技前沿并结合国家需求与黄淮海区域特点，开展与旱地农业生产实践相关的重大基础理论和技术开发研究。围绕国家农业可持续发展重大需求，瞄准国际植物科学发展的前沿领域，根据实验室的研究特色和优势，开展与逆境农业生产实践相关的重大创新性基础和应用基础研究。

研究方向

- 作物胁迫响应与信号转导
- 作物发育与逆境适应
- 作物生物因子相互作用与生态调控
- 作物抗性改良与种质创新

<http://cps.henu.edu.cn/English.htm>

National & Local Joint Engineering Research Center for Applied Technology of Hybrid Nanomaterials

纳米杂化材料应用技术国家地方联合工程研究中心

Chemistry Preparation
of Nanomaterials

纳米材料制备化学

Naomaterials
for Lubrication

纳米润滑材料

Industrial Pilot Base

中试基地
(纳米材料规模化制备)

Environmental and
Energy Catalysis

能源与环境催化

Organic Functional
Materials

有机功能材料

The National & Local Joint Engineering Research Center for Applied Technology of Hybrid Nanomaterials (ERCN) was established by the National Development and Reform Commission in December 2015.

The ERCN aims at resolving basic scientific issues and breaking through bottlenecks related to industrial preparation and application of nanomaterials.

A large number of high-performance nanomaterials, such as Cu nanoparticles as a lubricant additive, surface-modified silica nanoparticles, titanium dioxide-derived nanomaterials, and transparent conductive oxide nanoparticles, have been experimentally produced in ERCN.

As a progressive research institute with high competitiveness and distinct advantages in preparation and industrial application of nanomaterials, ERCN is ready for academic exchanges and cooperation with related individuals and institutions at home and abroad.

纳米杂化材料应用技术国家地方联合工程研究中心由国家发展和改革委员会于2015年12月批准建设。中心拥有化学一级学科博士学位授予权、硕士学位授予权及其博士后流动站，材料科学与工程一级学科硕士学位授予权。中心设立纳米材料制备化学、纳米润滑材料、能源与环境催化以及有机功能材料等四个研究室和一个产业化中试基地。拥有价值4000余万元的分析仪器和中试设备，3000平方米的专用实验室和1500平方米的中试厂房，是集产、学、研于一体的综合性科研机构，同时也是实验室研究成果工程化，工程化技术产业化的研发平台。

中心以国家战略和市场需求为导向，研究纳米材料宏量制备及应用中的基础科学问题和关键技术难题，发展高性能、多功能纳米材料的规模化制备技术，形成自主知识产权和关键核心技术。培养相关专业的研发和工程技术人才。多年来在纳米杂化材料研发方面开展了系统的研究工作，利用原位表面修饰技术制备了系列纳米材料，该方法能解决纳米材料表面物理、化学稳定性差，易团聚等技术难题，同时赋予材料特定的功能性。

<http://ercn.henu.edu.cn/yw/Hom.htm>



Joint National Laboratory for Antibody Drug Engineering 抗体药物开发技术国家地方联合工程实验室

The Joint National Laboratory for Antibody Drug Engineering was approved by the National Development and Reform Commission in September 2016. The laboratory works with platforms for drug targets screening, antibody development, antibody function evaluation, cell lines construction, antibody quality and control, lab and pilot batch technological development, and technological development of clinical diagnostic antibodies. The Laboratory aims at R&D of original antibody drugs, biosimilars, diagnostic antibodies, and antibody drugs CRO/CMO.

Research Interests

- Antibody drugs
- Antibody engineering
- Immunotherapy
- Gene therapy

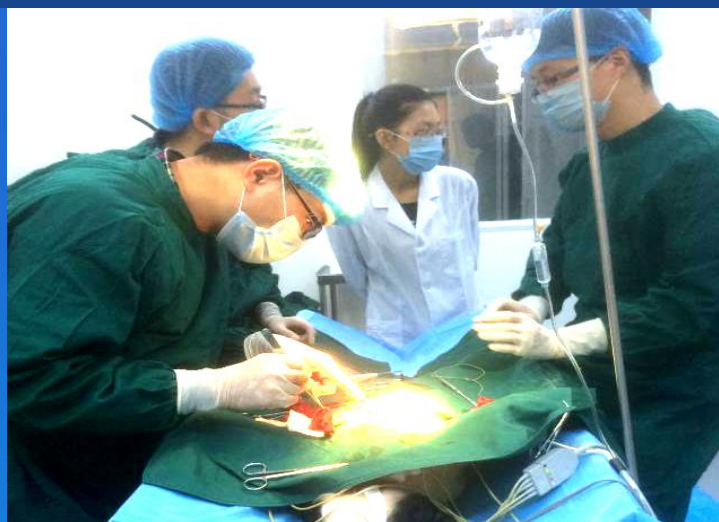
抗体药物开发技术国家地方联合工程实验室（简称抗体药物实验室）是由河南大学承建，华兰生物工程股份有限公司（华兰生物）和河南省生物工程技术研究中心（河南生物）共建的国家级工程实验室。抗体药物实验室2016年9月经国家发展与改革委员会批准建设，主要从事抗体药物及抗体诊断试剂的研发。

实验室主要从事原创性抗体药物及诊断抗体研发，并聚焦以下领域：心血管疾病、分子伴侣与眼相关疾病、肿瘤及炎症疾病、病毒及病毒性疾病。目前拥有完善的靶点筛选、抗体制备与改造、抗体功能评价、细胞株构建、抗体质量标准与控制评价、小试中试工艺技术开发和临床诊断抗体研发技术等平台。

研究方向

- 抗体药物
- 抗体工程
- 免疫疗法
- 基因疗法

<http://ktyw.henu.edu.cn>



Engineering Research Center for High-efficiency Display and Lighting Technology 高效显示与照明技术国家地方联合工程研究中心

The laboratory was established in 1986, and became the Key Laboratory of the Ministry of Education in 2003. In 2017 it was granted the status of the National & Local Joint Engineering Research Center for High-efficiency Display and Lighting Technology by the National Development and Reform Commission.

Research Interests

- Quantum dots light emitting displaying materials and devices
- Self-powered nano-optoelectronic devices
- High efficiency thin film photovoltaic materials and technology
- Nano-photoelectric biological diagnosis, treatment materials and techniques

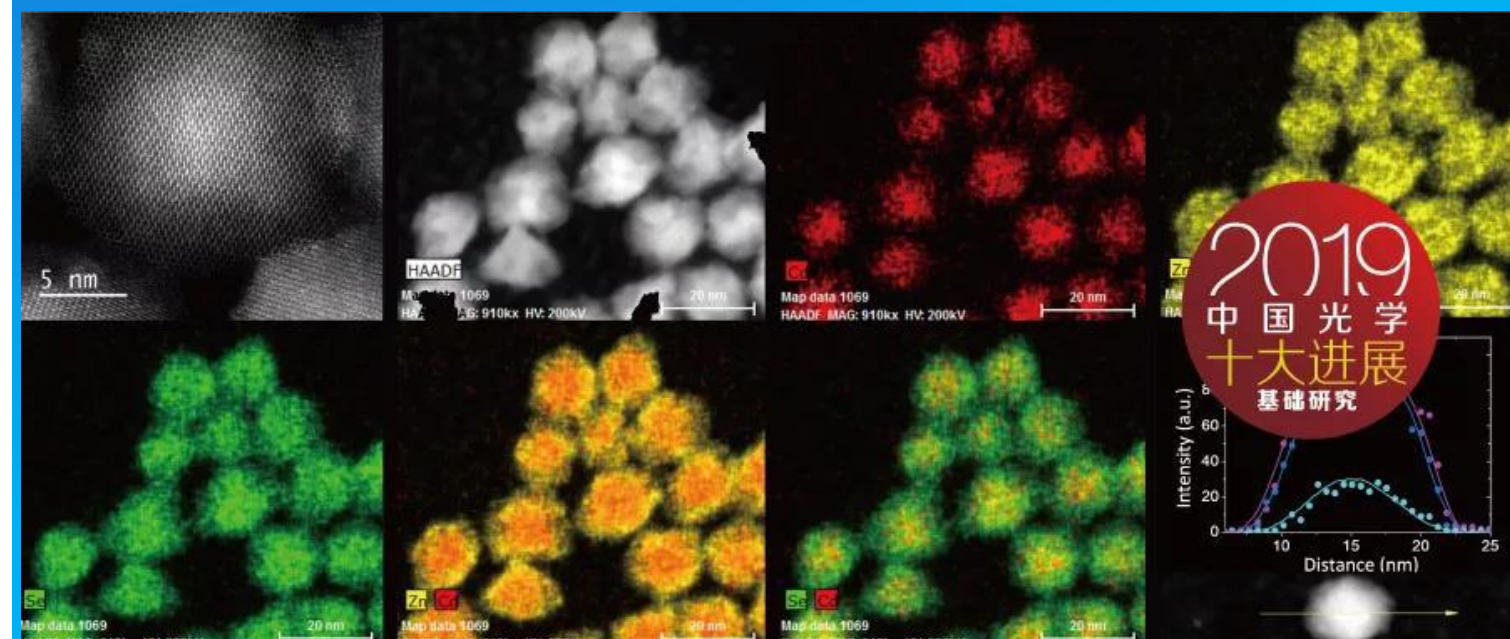
研究中心成立于1986年，并于2003年成为教育部重点实验室。2017年，经由国家发改委批准，该实验室以“高效显示与照明技术国家地方联合工程研究中心”的名称重新组建并挂牌成立。

中心紧紧抓住国家和河南大力发展电子信息 and 智能终端行业、打造全球重要的智能终端研发生产和电子信息产业基地的契机，针对新型显示与照明技术的迫切需求，突破量子点规模化制备、新型器件构筑、QLED在平板显示和高端照明领域中的应用等关键技术，特别是在制约QLED应用的关键技术瓶颈——蓝色 QLED综合性能方面，居于国际领先水平，在蓝色QLED器件的发光效率、亮度和寿命等关键技术指标上，保持着目前国际最高纪录。

研究方向

- 量子点发光显示材料与器件
- 自驱动纳米光电器件
- 高效薄膜光伏材料与技术
- 纳米光电生物诊疗材料与技术

<http://enlab.henu.edu.cn/>



National R&D Center for Edible Fungus Processing Technology 国家食用菌加工技术研发专业中心

The Center was established in July 2013, and approved in September 2018 by the Ministry of Agriculture and Rural Affairs, PRC.

The Center was named as Kaifeng Key Laboratory of Functional Components in Health Food in July 2013, and renamed as the Joint International Research Laboratory of Food & Medicine Resource Function, Henan Province, in August 2016.

Research Interests

- Research and development of new drugs by fungus and TCM
- The field of healthy food by fungus and TCM
- The field of special medical food by fungus

该中心于2013年7月以开封市保健食品功效成分研究重点实验室挂名组建，并于2016年8月重新挂名为河南省药食两用资源功能研究国际联合实验室。

国家食用菌加工技术研发专业中心是目前中原地区唯一一家国家级食用菌研发中心，主要围绕食用菌功效成分研究及精深加工、功能性食品与特殊人群膳食产品开发和原料及产品的检测技术等方面，实现食用菌、功能性食品深加工、精加工的开发。

研究方向

- 药用真菌与中药的研发
- 真菌类保健品与中药领域
- 特殊真菌类医疗食品领域



*Let food be thy medicine
and medicine be thy food
以食为药，进行食疗*



Key Research Institute of Yellow River Civilization and Sustainable Development 黄河文明与可持续发展研究中心

Collaborative Innovation Center on Yellow River Civilization 黄河文明省部共建协同创新中心

The Yellow River Civilization and Sustainable Development Research Center was established in 2002. In October 2004 it was asseverated as the key research institute of the Humanities and Social Sciences of the Ministry of Education.

In December 2018 the Collaborative Innovation Center on Yellow River Civilization was transformed into the Collaborative Innovation Center on Yellow River Civilization (established in cooperation of the Ministry of Education with the Province Authorities), which was built on the basis of the Yellow River Civilization and Sustainable Development Research Center.

河南大学坐落于黄河之滨，对黄河和黄河文明研究有着深厚的学术传统。新世纪以来，通过整合地理学、经济学、历史学、考古学、中国文学等传统优势学科，学校创建了黄河文明与可持续发展研究中心。2004年，经教育部批准，中心成为全国普通高等学校人文社会科学重点研究基地，是目前国内惟一的以黄河文明与沿岸地区可持续发展为研究对象的国家级综合性研究与咨询机构，下设黄河生态与可持续发展研究所、制度变迁与经济发展研究所、黄河文明研究所、中原文化与民俗研究所、古汉字研究所、回族研究所、时空综合人文社会科学实验室，建有大型数据库平台—黄河学综合数据库。

Research Interests

- Ecology and Sustainable Development
- Institutional Change and Economic Development
- Yellow River Civilization
- Central Plains Culture and Folklore
- Ancient Chinese Characters
- Spatio-temporal Comprehensive Social Science Computing

研究方向

- 生态学与可持续发展
- 制度变迁与经济发展
- 黄河文明
- 中原文化与民俗
- 古汉字
- 时空综合社会科学

<http://hhwm.henu.edu.cn/>



SOCIAL SERVICES

服务社会



COVID-19 Nucleic acid test
新型冠状病毒核酸检测试纸

Negative

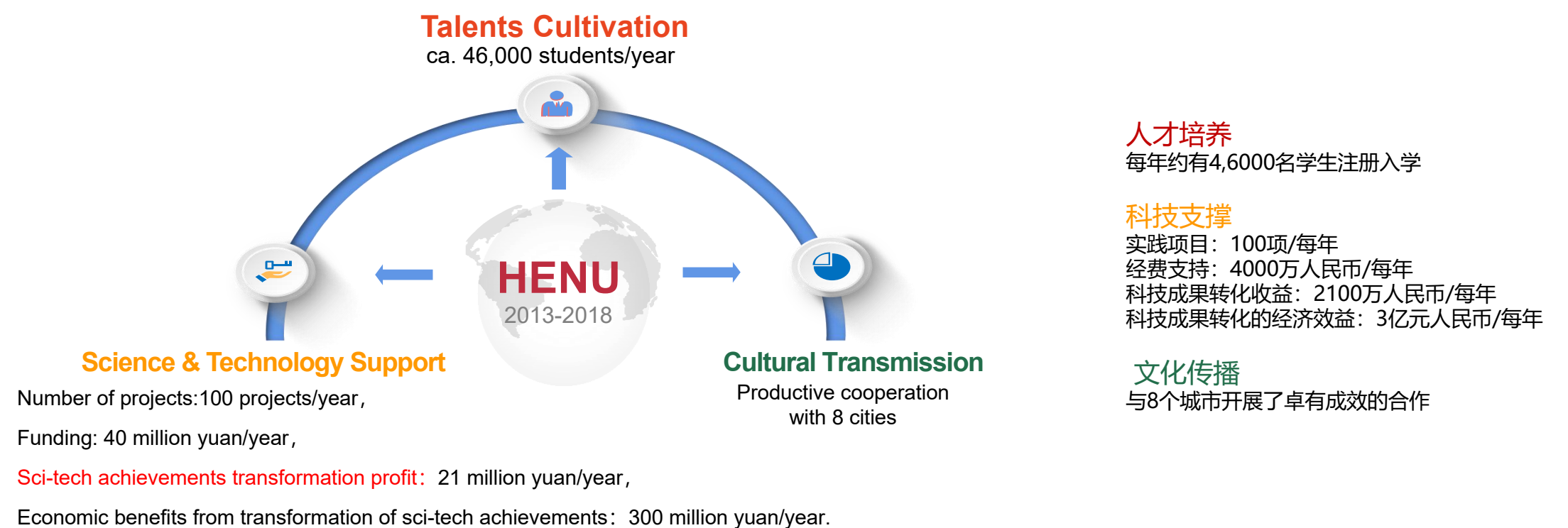
Positive

健康人

新冠病人



Talents Cultivation 人才培养



SOCIAL SERVICES 社会服务



National & Local Joint Engineering Research Center for Applied Technology of Hybrid Nanomaterials holds 65 granted patents, 25 of which have been transformed into productive forces, with 39,980,000 Yuan of economic benefits. The Center has launched 13 enterprises.

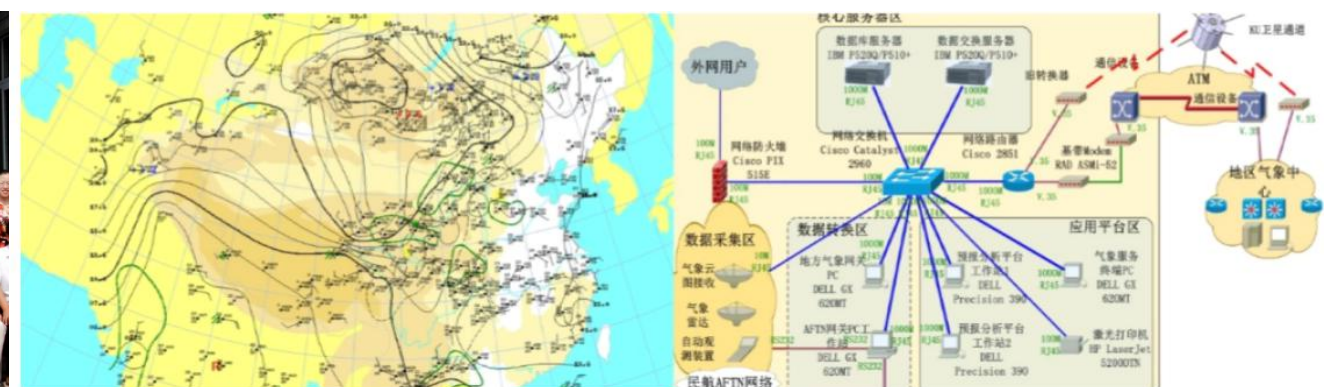
纳米杂化材料应用技术国家地方联合工程研究中心持有65项获批专利，其中有25项最终转化为了生产力，并带来了3998万元人民币的经济效益。该中心已建立了13家企业。

In cooperation with the Government of Kaifeng City, the Institute for the Song Dynasty Cultural Research carried out researches into the Song Dynasty cultural heritage, found out its cultural roots and created the Song Dynasty brand. The Song Dynasty Culture Forum was held in the Auditorium Building.

宋文化研究院曾与开封市政府就宋朝文化遗产的研究工作展开合作，并由此挖掘出了大宋文化之根，打造了宋文化品牌。图为在我校大礼堂举行的宋朝文化论坛。

Henan University established Modern Logistics Research Institute in cooperation with IBM and NEC.

河南大学与IBM和NEC两公司合作建立了现代物流研究院。



Henan University actively participated in the Zhengzhou Airport Economic Development Forum.

河南大学积极地参加在郑州举办的航空经济发展论坛。

The Civil Aviation Meteorological Security System developed by Henan University has been used in 48 airports nationwide. The project won the first prize of the Science and Technology Progress Award of Henan province in 2014.

由河南大学自主研发的民航气象信息综合处理系统在全国48个机场投入使用。该研究项目获得了河南省科学技术进步奖一等奖。

Research Base (RB) of Institute of Modern Agriculture and Biotechnology, HENU

河南大学现代农业与生物技术研究院 各研究基地



RB in Xinxiang, Henan
河南新乡



RB in Yuanyang, Henan
河南原阳



RB in Zhangzhuang,
Henan
河南张庄



RB in Yanglin, Shanxi
陕西杨凌



RB in Liuhe, Jiangsu
江苏六合

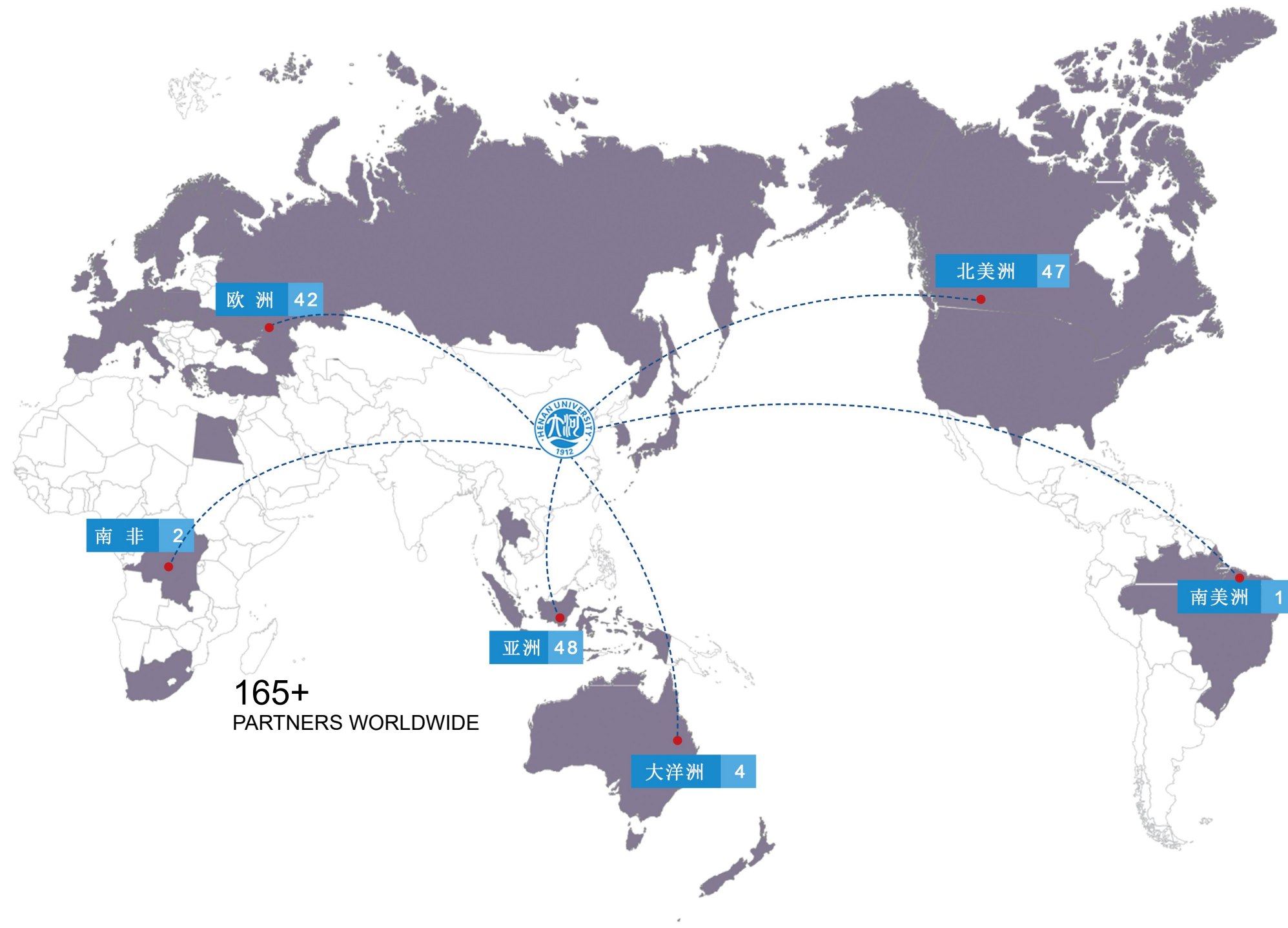


RB in Puyang, Henan
河南濮阳

RB in Lankao, Henan
河南兰考

ENGAGING WITH THE WORLD

与世界连接





OVERSEAS COOPERATIVE EDUCATION PROGRAMS
中外合作办学

SN	Partner University	BA program	专业
1	Victoria University (Australia) 维多利亚大学（澳大利亚）	<ul style="list-style-type: none">International Economy and TradeAccountingComputer Science and Technology	<ul style="list-style-type: none">国际经济与贸易会计计算机科学与技术
2	Monash University(Australia) 莫纳什大学（澳大利亚）	<ul style="list-style-type: none">FinanceStatistics	<ul style="list-style-type: none">金融统计学
3	Anhalt University of Applied Sciences(Germany) 安哈尔特应用科技大学（德国）	<ul style="list-style-type: none">International Economy and TradeBioengineering	<ul style="list-style-type: none">国际经济与贸易生物工程
4	Florida Institute of Technology (US) 佛罗里达科技大学（美国）	<ul style="list-style-type: none">Measuring and Control Technology and InstrumentationComputer Science and TechnologyBusiness Administration	<ul style="list-style-type: none">测控技术与仪器计算机科学与技术工商管理
5	Southern Federal University (Russia) 南联邦大学（俄罗斯）	<ul style="list-style-type: none">RussianEnvironmental Art DesignVisual Communication Design	<ul style="list-style-type: none">俄语环境艺术设计视觉传达设计
6	Belarusian State University (Belarus) 白俄罗斯国立大学（白俄罗斯）	<ul style="list-style-type: none">Arts of Broadcasting & Hosting	<ul style="list-style-type: none">播音与主持艺术
7	Old Dominion University (US) 欧道明大学（美国）	<ul style="list-style-type: none">Communication EngineeringElectronic Commerce	<ul style="list-style-type: none">通信工程电子商务
8	University of Huddersfield (UK) 哈德斯菲尔德大学（英国）	<ul style="list-style-type: none">Financial MathematicsCivil Engineering	<ul style="list-style-type: none">金融数学土木工程
9	University of Miami (US) 迈阿密大学（美国）	<ul style="list-style-type: none">Environmental ScienceCivil EngineeringScience and Technology of Electronic InformationAutomation	<ul style="list-style-type: none">环境科学土木工程电子信息科学与技术自动化



17 JOINT RESEARCH CENTERS
17个 联合研究中心

SN	RESEARCH CENTER	Website	SN	RESEARCH CENTER	Website
1	Joint Laboratory of Special Functional Materials 特种功能材料重点实验室	http://enlab.henu.edu.cn/	10	Joint Research Laboratory of environmental pollution control materials 河南省环境污染控制材料国际联合实验室	https://hx15800667.icoc.bz/
2	Joint Laboratory of Global Change Ecology 全球变化生态学实验室	http://gce.henu.edu.cn/index.htm	11	Joint Center for Biomedical Innovation (JCBI) 河南大学-麦考瑞大学生物医学联合创新中心	http://bs.henu.edu.cn/
3	Joint Laboratory for antibody drug engineering 抗体药物开发技术国家地方联合工程实验室	http://ktyw.henu.edu.cn/#	12	Joint Laboratory for Functional Research of Medicinal and Food Resources 河南省药食两用资源功能研究国际联合实验室	
4	Joint Laboratory of Neurological Diseases 河南省神经疾病国际联合实验室		13	Joint Laboratory of Nucleoprotein Gene Regulation 河南省核蛋白基因调控国际联合实验室	http://med.henu.edu.cn/info/1410/1110.htm
5	Joint Laboratory of Cellular Medical Engineering 河南省细胞医学工程国际联合实验室		14	Henan Chiral Chemistry International Science and Technology Cooperation Base 河南省手性化学国际科技合作基地	
6	Joint Laboratory of Pharmacodynamics of Traditional Chinese Medicine 中药药效国际联合实验室		15	International Research Center for Physical and Psychological Health of Vulnerable Populations 弱势群体身心健康国际合作研究中心	http://rsrq.henu.edu.cn/
7	Joint Laboratory of Digital Geography Technology 河南省数字地理技术国际联合实验室	http://geotec.henu.edu.cn/	16	National & Local Joint Engineering Research Center for Applied Technology of Hybrid Nanomaterials 河南大学纳米杂化材料应用技术国家地方联合工程研究中心	http://ercn.henu.edu.cn/index.htm
8	Cooperative Vehicular Networking Laboratory 河南省车联网协同技术国际联合实验室	http://vanet.henu.edu.cn/	17	Henan Key Laboratory of Polyoxometalate Chemistry 河南省多酸化学重点实验室	http://pom.henu.edu.cn/
9	Joint Laboratory of Sepsis 河南省脓毒症国际联合实验室				

Crop Stress Biology Innovative Intelligence Base ("111 Project")

作物逆境生物学创新引智基地 ("111"计划)

Awarded by Ministry of Education & Ministry of Science and Technology in 2016

2016年由教育部与科技部联合获批成立



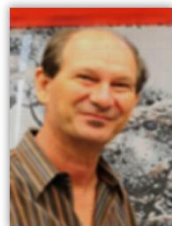
Alistair M. Hetherington
Professor. University of
Bristol, UK
英国布里斯托大学教授



Ken-ichiro Shimazaki
Professor. Kyushu University,
Japan
日本九州大学教授



David W. Galbraith
Professor. University of Arizona,
USA
日本九州大学教授



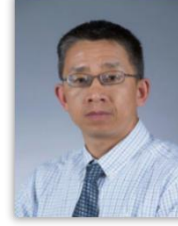
José R. Botella
Professor. University of
Queensland, Australia
澳大利亚昆士兰大学教授



Qisheng Song
Professor. University of
Missouri, US
美国密苏里大学教授



Jinggao Liu
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Jianming Yu
Associate professor. Iowa
State University, USA
美国爱荷华州立大学副教授

Bio-Nanomedicine

Henan Overseas Expertise Introduction Center for Discipline Innovation

生物纳米医学河南省高等学校学科创新引智基地

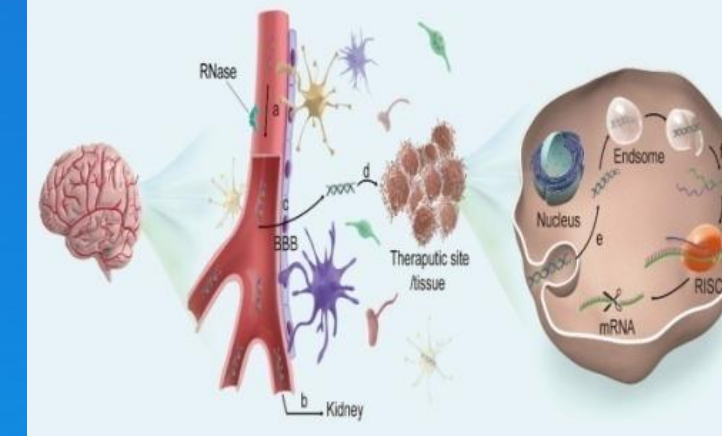


MACQUARIE
University

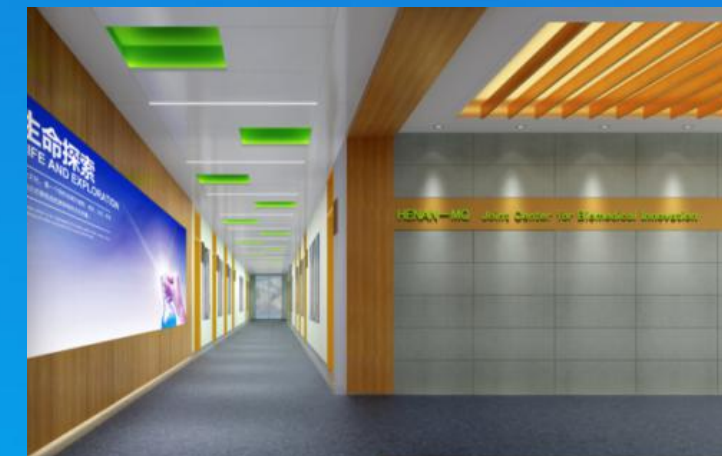
The School of Life Science includes distinguished professors and highly experienced senior teaching fellows from around the world. Faculty members are recruited worldwide up to standards of top world-class universities.

The Center mainly focuses on diagnostics and therapy of cancer and neurodegenerative diseases using nanoparticle technologies.

河南大学 - 麦考瑞大学生物医学联合创新中心 (JCBI) 有效利用河南大学和麦考瑞大学两校的优质资源, 打造国际一流的多学科交叉创新平台, 运用先进的生物医学以及纳米技术为癌症以及神经变性疾病的诊断和治疗提供解决方案, 使人类拥有更好地医疗健康和生活保障。



Review papers published in Trends in Biotechnology / 论文图



Glimpse of Laboratory / 实验室



Confocal Laser Scanning Microscope / 激光扫描共聚焦显微





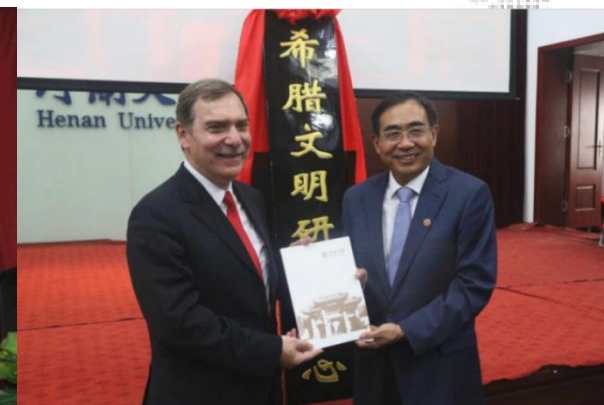
Prof. Freddy Boey, Deputy President of the National University of Singapore, visiting HENU.
新加坡国立大学副校长Freddy Boey教授来访



Prof. Jane SHAW, Pro Vice-Chancellor of the University of Oxford, visiting HENU.
牛津大学副校长Jane Shawn教授来访



The Confucius Institute jointly organized by HENU & Akron University
河南大学和美国阿克伦大学合作共建的孔子学院揭牌仪式



Greek Civilization Research Center, HENU
河南大学希腊文明研究中心揭牌仪式



Reporting concert performed by international artists
由国际艺术家参演的汇报音乐会



British football coaches Michael Hayward and Lee Manion at the School of Physical Education
英国足球教练迈克尔·海沃德和李·马尼恩访问体育学院



International ceramics artists performing at HENU
国际陶瓷艺术家在河大进行艺术表演



2nd Xia Culture International Forum
第二届“夏文化”国际研讨班



Vice-Rector of the People's Friendship University of Russia visiting the School of Journalism and Communication
俄罗斯人民友谊大学副校长访问河大新闻与传播学院



CES North America Conference co-hosted by HENU and the University of Michigan, 2015
由河南大学与密歇根大学共同主办的中国留美经济学会 (CES) 2015年北美会议



Matthew J. Wilson, President of Missouri Western State of University, lecturing at the School of Law, HENU
西密苏里州立大学校长马修·威尔逊在河大法学院做演讲



“China-Kazakhstan” Joint Research Center of Environmental Change and Human Civilization
“中国-哈萨克斯坦‘环境变化与人类文明’联合研究中心”揭牌仪式



WILEY-International forum on Nanotechnology
河南大学生物纳米技术国际研讨会



Computational Nanotechnology workshop
计算纳米技术学术研讨会



Students of the School of Mathematics and Information Science visiting USYD
我校数学与信息科学学院学生访问悉尼大学



Kaifeng, a historically and culturally prestigious city which used to be the capital for eight different dynasties in ancient times . A city with a long history and a hub for innovation, Kaifeng has something for everyone!

开封，八朝古都，历史文化名城，一个历史与创新交融之地，会给你带来无限惊喜！