

# 2025 年报

# ANNUAL REPORT



**ZJE**

浙江大学爱丁堡大学联合学院  
ZJU-UoE INSTITUTE

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# ABOUT US

# 学院概况



浙江大学爱丁堡大学联合学院（Zhejiang University-University of Edinburgh Institute, ZJE）是浙江大学和英国爱丁堡大学合作设立的非独立法人中外合作办学机构。学院扎根中国大地，融合东西方教育理念，依托学校多学科综合性优势，面向未来开展生命健康领域前沿基础研究，实施疾病诊疗的尖端科技研发，以“全人培养，全球浸染、全链实践”为理念培养医学复合型拔尖创新人才。

学院汇聚国际一流师资，设有生物医学、生物信息学双学位本科专业2个，浙大单学位及爱大单学位硕、博士研究生，浙大爱大双学位博士研究生等研究生项目5个。截止2025年12月，学院在册本科生589人（含国际留学生8人），研究生181人（含国际留学生11人）。



The Zhejiang University-University of Edinburgh Institute (ZJE) is a collaboration in the field of Biomedical Sciences between Zhejiang University in China and The University of Edinburgh in Scotland, United Kingdom. ZJE takes root in China, integrates Eastern and Western educational concepts, relies on the comprehensive advantages of multiple disciplines, carries out cutting-edge basic research in the field of life and health in the future, implements research and development of cutting-edge technologies in disease diagnosis and treatment, and cultivates top-notch innovative medical compound talents with the concept of "whole-person cultivation, global immersion and whole-chain practice."

ZJE brings together world-class faculty, and has two dual-degree undergraduate programmes of biomedical science and biomedical informatics, five postgraduate programmes. Upon December 2025, there are 589 undergraduates (including 8 international students) and 181 Postgraduate students (including 11 international students).

# 领导 Leadership



浙江大学爱丁堡大学联合学院院长 | 浙江大学医学院  
病理与病理生理学系教授 | 浙江大学求是特聘教授 |  
博士生导师

Dean of ZJE, Professor of Department of Pathology and Pathophysiology, Zhejiang University

柯越海 | KE YUEHAI

全面主持学院各项工作及党务工作

负责学院发展战略和规划, 学院可持续发展, 学科建设, 人才引进, 空间资源管理, 安全稳定等方面工作  
Responsibilities: ZJE overall operation, including: strategy and development, development of discipline, faculty recruitment and career development, finance and sustainability, space resource allocation, safety management

SUE WELBURN

浙江大学爱丁堡大学联合学院执行院长 | 爱丁堡大学  
全球健康研究所所长 | 爱丁堡大学全球发展副校长 |  
博士生导师

Executive Dean of ZJE, Professor of pathogeny microbiology, Assistant Principal for Global Health of University of Edinburgh, Vice Principal for Global Access of University of Edinburgh



负责学院日常工作  
负责与爱丁堡大学的合作协调, 财务与可持续发展, 师资培育与招生, 本科生、研究生教育教学和教学质量  
控制, 科研与企业合作, 宣传与推广, 国际合作, 科研与技术转化, 发展联络等工作

Responsibilities: ZJE strategy and development, finance and sustainability, faculty development and student recruitment, undergraduate and postgraduate programmes and teaching including QAE, research and entrepreneurship, external relations, communications and marketing, international collaboration in research and translation, alumni network



浙江大学爱丁堡大学联合学院副院长 | 副教授 |  
博士生导师

Vice Dean of ZJE, Associate Professor

陈迪 | CHEN DI

负责组织、干部, 学生事务, 本科生招生, 宣传, 行政团队管理等方面工作  
协助分管本科生教育、党务、财务, 空间资源管理等工作

Responsibilities: Administration of ZJE, student affairs, undergraduate recruitment, marketing, assisting in undergraduate programmes, financial management and space resource allocation

刘琬璐 LIU WANLU

浙江大学爱丁堡大学联合学院副院长 |  
副教授 | 博士生导师

Vice Dean of ZJE, Associate Professor



负责科研管理、国内合作、学术组织与创新生态  
协助分管学科建设、研究生教育, 师资招募与人才培养等工作

Responsibilities: local collaboration and research strategic plan, academic and innovative ecosystem, assisting in development of discipline, postgraduate programmes, faculty recruitment and career development



刘坚 LIU Jian

浙江大学爱丁堡大学联合学院  
院长助理, 助理教授, 研究员, 博  
士生导师

协助分管科研管理工作

Assistant Dean of ZJE, Assistant Professor

Assisting with scientific research  
management



黄雯雯 HUANG Wenwen

浙江大学爱丁堡大学联合学院  
院长助理, 副教授, 博士生导师

协助分管教育教学工作

Assistant Dean of ZJE, Associate Professor

Assisting with education related management



袁渊 YUAN Yuan

浙江大学爱丁堡大学联合学院  
院长助理, 助理教授, 研究员, 博  
士生导师

协助分管学生工作

Assistant Dean of ZJE, Assistant Professor

Assisting with student supporting related  
affairs



# ACADEMIC TEAM

# 人才队伍

学院严格遵循两校引才标准实施全球招聘，逐步构建起高水平、国际化的专聘教师队伍

全职师资  
Full-time Faculty

5人 国家级人才  
National-level Talents

8人 省部级人才  
Provincial-level Talents

31人

29人 兼聘师资  
Part-time Faculty

43% 外籍教师占比达  
The International Scholar

学院现有专聘教师31人，含国家级人才5人、省部级人才8人。国家级人才涵盖国家高层次人才特殊支持计划科技创新领军人才、“长江学者”青年项目、国家优青（海外）及外国优青项目等。

同时，学院现有兼聘教师队伍29人，含浙江大学全球杰出教席1人、浙江大学兼职教授1人，以及来自爱丁堡大学和校内其他院系的教学骨干师资。

教师队伍中，外籍教师占比达43%，以国际化人才集群为引擎，深度构建多元包容的人才生态，全面赋能学院中外合作本科教学创新与科研合作网络建设，为服务国家及学校教育对外开放战略提供核心人才支撑。

Under the joint talent standards of both universities, the Institute rigorously implements global recruitment, and it is establishing a high-caliber, international full-time faculty team. Currently, the full-time faculty team comprises 31 members, including 5 national-level talents and 8 provincial/ministerial-level talents. The national-level talents encompass distinguished scholars recognized under the National High-Level Talent Support Programme, the "Changjiang Scholars" Youth Programme, the NSFC Overseas Young Scholars Fund, and the NSFC Young International Scientists Programme.

Meanwhile, the Institute maintains a part-time faculty team of 29 members, featuring 1 holder of Zhejiang University's Global Distinguished Educator Programme, 1 Zhejiang University Part-time Professor, and distinguished teaching experts from the University of Edinburgh and other schools at Zhejiang University.

Notably, 43% of the total faculty are international scholars, forming a globally integrated talent cluster that catalyzes the development of a diverse and inclusive academic ecosystem. This framework comprehensively empowers innovation in transnational collaboration on undergraduate education and global research networks, serving as a cornerstone for advancing national and university strategies in educational opening-up.

## 新晋师资

## ZJE NEW FACULTY MEMBERS

### MA Liang 马亮

研究员  
Assistant Professor

研究领域：细胞生物学和生物化学  
Research Field: Cell Biology and Biochemistry



### ZHEN Yuanli 甄园丽

研究员  
Assistant Professor



研究领域：肿瘤与细胞生物学  
Research Field: Cancer Biology and Cell Biology

### CHEN Yishan 陈奕姗

研究员  
Assistant Professor

研究领域：再生医学与糖科学  
Research Field: Regenerative Medicine and Glycoscience



### HUA Yu 华余

研究员  
Assistant Professor



研究领域：天然基因驱动与有性生殖  
Research Field: Natural Gene Drive and Sexual Reproduction

### CAI Yanyan 蔡艳艳

研究员  
Assistant Professor

研究领域：肿瘤生物学  
Research Field: Cancer Biology



ZJE

浙江大学爱丁堡大学联合学院  
ZJU-UE INSTITUTE

# ZHEJIANG UNIVERSITY-UNIVERSITY OF EDINBURGH JOINT INSTITUTE

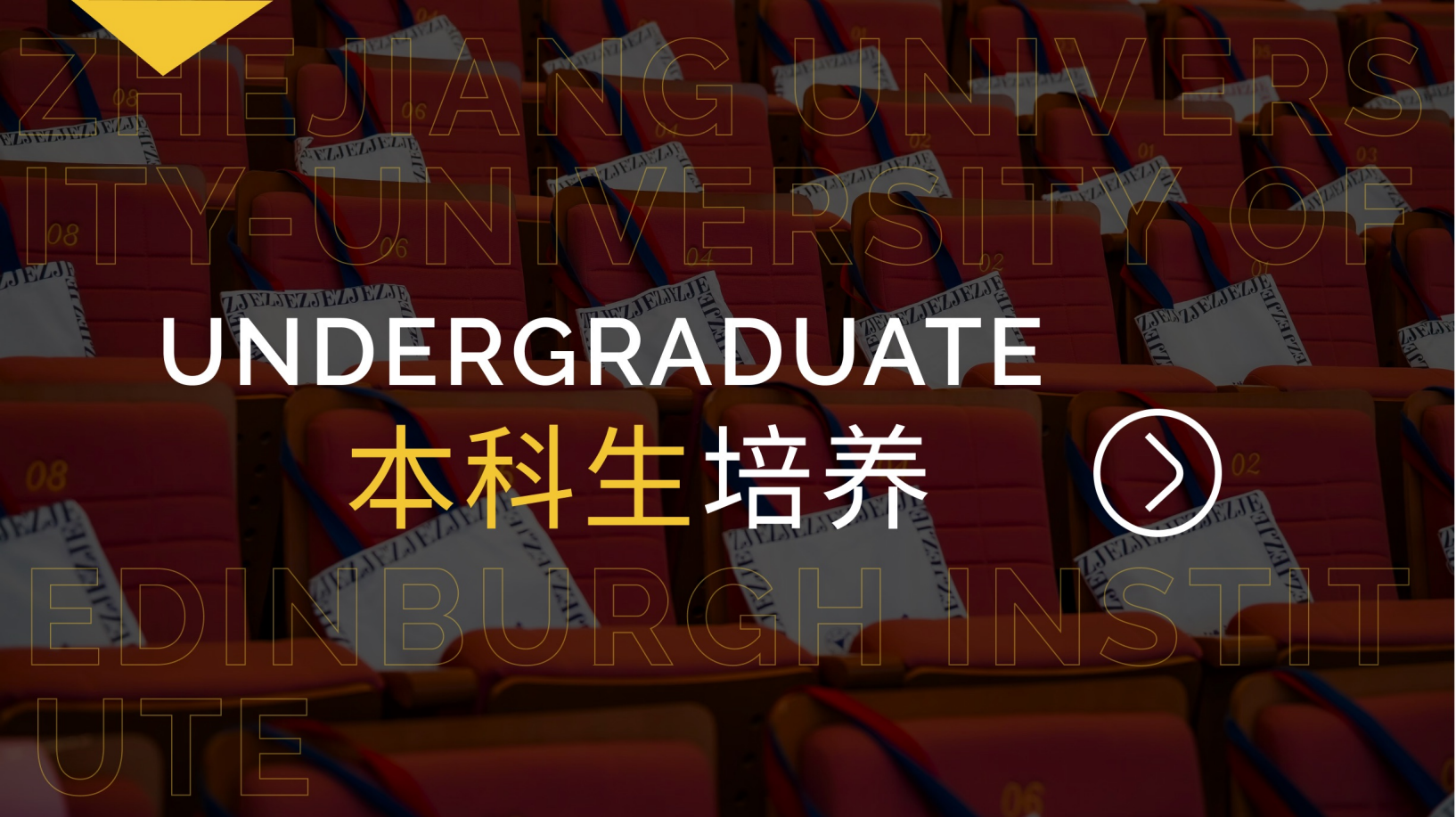
01 本科生培养 Undergraduate

02 研究生教育 Postgraduate

A man in a kilt playing bagpipes at a graduation ceremony. The background shows a crowd of people, some in graduation gowns, and a banner that says "GRADUATION".

# UNIVERSITY OF GH INSTITUTE

EDUCATION  
教育教学



ZHEJIANG UNIVERSITY-UNIVERSITY OF

# UNDERGRADUATE

## 本科生培养



EDINBURGH INSTITUTE

学院积极探索本科教学管理模式的升级，持续规范教学实施计划和教学质量监控体系，结合科研训练，培养自主学习，协同学生工作完善学业帮扶；各类教学例会实时把控教学进程，全方位、多维度，稳步提高教学质量。

2025年度共运行2024-25学年春夏学期及2025-26学年秋冬学期合计本科四个年级31门专业课程；参讲师资包括ZJE32人、UoE18人、ZJU87人及ZJUI3人，合计140人；全年课程运行良好，无重大教学事故发生。

本年度教学创新成果显著，学院以“生物信息学拔尖人才培养模式创新与实践”项目斩获浙江大学教学成果奖一等奖；在AI赋能教学改革领域，3名老师获得教改立项；青年教师培养成效同样突出，1名老师在浙江大学青教赛中荣获优胜奖，彰显了学院本科教学师资队伍队伍的扎实成效。

ZJE actively explored the undergraduate teaching management and consolidated the responsibility of course delivery, optimized the teaching quality assurance system, constantly revised the relevant teaching regulations, and achieved satisfactory results.

In 2025, 31 courses were running in the spring-summer semester of the 2024-25 academic year and the autumn-winter semester of the 2025-26 academic year. There are 140 participating instructors, including 32 from ZJE, 18 from UoE, 87 from other schools of main campus and 3 from ZJUI.

This year has witnessed remarkable achievements in teaching innovation. The project "Innovation and Practice in the Elite Talent Cultivation Model for Bioinformatics"

was awarded the First Prize of the Zhejiang University Teaching Achievement Award. In the field of AI-enabled teaching reform, three faculty members secured teaching reform project grants. Additionally, notable progress was made in the development of young faculty, with one faculty member receiving the Excellence Award in the Zhejiang University Teaching Competition for Young Faculty. These accomplishments highlight the solid effectiveness of the college's undergraduate teaching faculty.

## 招生

## 01 Enrollment

学院顺利完成第十届本科生录取工作并取得好成绩。招生人数达新高，完成教育部批准满额指标。通过单列招生和综合评价模式，共在浙江、河北、广东和山东等15个省市录取145名中国籍学生，报到145人。另有1名医学实验班（临床八年制）学生，5名国际生，其中2人来自于印度尼西亚，1人来自马来西亚，1人来自缅甸，1人来自泰国。

ZJE successfully completed the recruitment of the tenth cohort of undergraduate students and achieved an overall improvement. A total of 151 students were recruited from 15 Chinese provinces and overseas, of whom 151 registered, 1 student of 8-year MD program, 5 international students from Indonesia (2), Malaysia (1), Myanmar (1), Thailand (1).

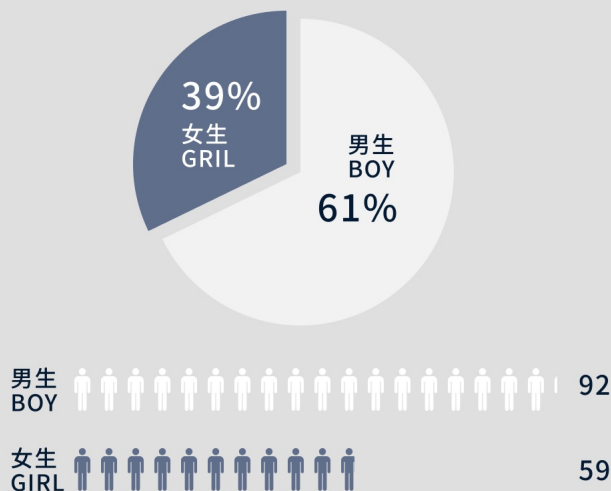
## 新生省份结构

Provincial structure of new students

PROVINCE 省份	NUMBER 人数
浙江	60
广东	11
山东	11
上海	3
江苏	6
河北	11
安徽	5
福建	5
湖南	5
河南	5
辽宁	4
吉林	5
江西	4
四川	6
湖北	3

## 新生性别结构

Gender structure of students



# 毕业

## 02 Graduate

2025届本科生毕业生135人，其中生物医学专业94人，生物信息学专业41人。134名毕业生均顺利获得浙江大学和爱丁堡大学两校学位，1人获得浙大单学位，其中19人获得爱丁堡大学荣誉一等学士学位，102人获荣誉二等一学位，11人获荣誉二等二学位，2人获普通学位。

总体深造率为85.2%。其中，赴国（境）外深造的学生共63人，占毕业生总人数的46.67%，包括攻读博士学位13人、硕士学位50人。另有41名本科生获得全国推荐免试攻读研究生资格，推免比例达30.37%。在这批推免生中，37人选择攻读博士学位（含2人为硕博连读项目），4人攻读硕士学位，攻读博士学位的比例高达90.2%。此外，还有11人通过其他方式升学，其中3人考取研究生，8人通过申请制进入博士阶段学习。

In the 2025 undergraduate cohort, there were 135 graduates. Among them, 134 successfully obtained dual degrees from both ZJU and UoE. The overall further education rate reached 85.2%.

A total of 63 students chose to pursue studies abroad, accounting for 46.67% of all graduates, with 13 enrolling in doctoral programs and 50 in master's programs.

Additionally, 41 undergraduates were granted the National Postgraduate Entrance Examination Exempted qualifications to pursue postgraduate studies, representing a recommendation rate of 30.37%. Among these recommended students, 37 opted for doctoral programs, while 4 chose master's programs, resulting in a doctoral pursuit rate of 90.2%.

Furthermore, 11 students secured further education through other pathways, of whom 3 were admitted via entrance examinations and 8 entered doctoral programs through application-based systems.

毕业深造率  
Further Studies

85.2%

博士录取率  
PhD acceptance rate

50.43%

# 科研训练

03

Research Training

## 部分发表文章

04

Publication list

姓名NAME	论文标题 TITLE	杂志名称 JOURNAL
Huang Xianzhe	Canonical and noncanonical NOTCH signaling in the nongenetic resistance of cancer: distinct and concerted control	Frontiers of Medicine
Shen Yu	Pan-Cancer Analyses of Necroptosis, Pyroptosis and Ferroptosis Related Genes Reveal TLR4 as A Potential Therapeutic Target	Journal of Cellular and Molecular Medicine
Jiang Hangyuan	Start the engine of neuroregeneration: A mechanistic and strategic overview of direct astrocyte-to-neuron reprogramming	Ageing Research Reviews
Huang Yawen	Zona Incerta: A Bridge for Infant-Mother Interaction	Neuroscience Bulletin
Ma Jiayue	Making cells inter-connected for signaling communication: a developmental view of cytonemes	Cell Communication and Signaling
Wu Di	Trogocytosis: An underappreciated but vital cellular process in the nervous system	BMC Medicine
Jiang Hangyuan	Neuroimmune suppression and anhedonia in post-traumatic stress disorder: connecting central and peripheral immunity	Psychoradiology
Zhou Ziyu	Dual-Selection Strategy for Generating Knock-Out Lines of Human Embryonic Stem Cells	Journal of Cellular and Molecular Medicine
Feng Boshi	Transcriptomic analysis of the m6A reader YTHDF2 in the maintenance and differentiation of human embryonic stem cells	Stem Cells
Yang Bo	Radiology-based artificial intelligence for predicting targeted therapy response in pan-cancer: a comprehensive review	Journal of Translational Medicine
Deng Yishu	AI-based neoadjuvant immunotherapy response prediction across pan-cancer: a comprehensive review	Cancer Cell International
Wu Ziyu	Universal CAR cell therapy: Challenges and expanding applications	Translational Oncology

学院本科生年度以第一作者发表论文12篇，以共同作者参与发表17篇。2025年学院第八期SRTP科研训练项目共32组学生完成自主选题并顺利通过开题答辩、中期检查，由2023级学生主导立项，获得国家级立项3项，省级立项2项，校级立项8项，院级立项19项。所有项目涉及76名ZJE学生，共获得学校与学院相关部门下发80800元科研经费资助。

This year, ZJE undergraduates published a total of 12 papers as the first author, and another 17 papers were published as co-authors.

In 2025 ZJU SRTP (Student Research Training Program), ZJE students obtained 3 national level projects, 2 provincial level projects, 8 ZJU-level projects, 19 ZJE level projects. All projects involved a total of 76 ZJE students, who received research funding amounting to 80,800 RMB from relevant departments of the ZJU.



# 荣誉

05  
Honour



# 2024-2025学年我院本科学生共获得

## 国家奖学金

14人

## 浙江大学奖学金

146人

【一等27人 二等34人 三等85人】

## 浙江省政府奖学金

23人

## 浙江大学优秀学生

50人

## 小米奖学金

1人

## 学院学业奖学金

215人

【一等14人 二等35人 三等64人  
学业优秀奖学金102人】

## 浙江大学“标兵”系列荣誉称号


348人

## 新生奖学金

2人

In the academic year of 2024-2025, ZJE students has won 14 national scholarships, 23 Zhejiang provincial government scholarships, 1 Xiaomi student scholarship, 146 Zhejiang University Scholarships (27 first-class, 34 second-class, and 85 third-class students), 50 outstanding students of Zhejiang University, 348 honorary titles of "model" of Zhejiang University, and 215 academic scholarship of ZJE (14 first-class, 35 second-class, 64 third-class and 102 academic excellent), 2 freshman scholarship of ZJE.

荣誉名称 Awards	姓名 Name			
国家奖学金 National Scholarship	俞心语 YU Xinyu	蒋杭沅 JIANG Hangyuan	李净眉 Li Jingmei	陈语墨 CHEN Yumo
	沈煜 SHEN Yu	潘冠强 PAN Guanqiang	何柳 HE Liu	瞿清悦 QU Qingyue
	陈昕悦 CHEN Xinyue	蒋一心 JIANG Yixin	董楚画 DONG Chuhua	黄宁玉 HUANG Ningyu
	陈凯琳 CHEN Kailin	李牧轩 LI Muxuan		
浙江省政府奖学金 Zhejiang Province Scholarship	吴迪 WU Di	嵇姝涵 JI Shuhan	李泰霖 LI Tailin	梁笑然 LIANG Xiaoran
	祁意城 QI Yicheng	吕思远 LYU Siyuan	陈奕儒 CHEN Yiru	乐言 LE Yan
	李易诚 LI Yicheng	冉嘉忆 RAN Jiayi	卞严志 BIAN Yanzhi	袁屹洲 YUAN Yizhou
	景泽虞 JING Zeyu	王慧然 WANG Huiran	张嘉怡 ZHANG Jiayi	李卓颖 LI Zhuoying
	江睿颖 JIANG Ruiying	王轶睿 WANG Yirui	林奕成 LIN Yicheng	郝子腾 HAO Ziteng
	郭嘉琪 GUO Jiaqi	潘铭轩 PAN Mingxuan	郑博文 ZHENG Bowen	



# 创新创业

## INNOVATION AND ENTREPRENEURSHIP

本年度学院积极完善“全链实践”培育环节，加强Biomed-X创新创业实验室建设。与企业共建实习实践基地，共形成12家企业的多样化实习实践基地链条，为学生提供一线实践科研经验，为其今后职业生涯带来更多思考。

与创新创业实验室协同，进一步优化和规范学生加入团体、参加竞赛、评优奖励等机制，评奖评优细则里有关竞赛的部分进一步完善。设计科创竞赛支持机制，筛选了6支科创竞赛队伍进行孵化培育，参加iGEM竞赛、“舜宇杯”第九届全国大学生生命科学竞赛及浙江省国际大学生创新大赛国赛。

ZJE actively improved the "whole-chain practice" cultivation link, enhanced Biomed-X innovation and entrepreneurship lab. ZJE established a practice base with enterprises, forming a diversified practice practice base chain of 12 enterprises, providing students with front-line practice and research experience, and bringing more thinking for their future career.

在与创新创业实验室的协同配合下，本年度进一步优化并规范了学生加入团队、参与竞赛、评优奖励等相关工作机制，同步完善了评奖评优细则中涉及竞赛评价的相关内容。以此为基础，系统设计了科创竞赛支持体系，并重点筛选了5支科创竞赛团队进行针对性孵化培育。

我们积极组织学生参加iGEM竞赛、美国大学生数学建模竞赛、中国国际大学生创新大赛（2025）等高水平科创赛事，并取得一系列突破性成果：其中，1支队伍在iGEM大赛中荣获金奖，本科生组全球总排名第三，创下近十年来浙江大学在该赛事中的最佳战绩；2支队伍在中国国际大学生创新大赛（2025）国际赛道中斩获国家级银奖；另有4支队伍通过“鹃湖梦想·第一桶金”创新创业大赛初审，成功晋级决赛路演阶段。

本年度共有54名学生积极参与各项创新创业工作，在团队协作、项目推进与竞赛实践中表现突出，展现出良好的创新素养与实践能力。

In collaboration with the Innovation and Entrepreneurship Laboratory, we have optimized mechanisms for student team participation, competitions, and awards, and refined related evaluation criteria. A support system for sci-tech competitions was established, with five teams receiving incubation.

In 2025, one team won the gold medal in the "iGEM" competition, ranking third globally in the undergraduate group, marking the best record in Zhejiang University's history in nearly a decade. Two teams secured silver medals in the international track of the China International College Students' Innovation Competition (2025). Four teams passed the preliminary review of the "Juanhu Dream · First Pot of Gold" Innovation and Entrepreneurship Competition and were selected for the final roadshow. 54 students actively participated in innovation and entrepreneurship activities, demonstrating strong practical and collaborative skills.

## LIST OF STUDENTS ENROLLED IN THE INNOVATION AND ENTREPRENEURSHIP LAB

# 创新创业实验室入驻学生名单

邓湘蓉 DENG Xiangrong  
乐言 LE Yan  
潘冠强 PAN Guanqiang  
瞿清悦 QU Qingyue  
杨雨甜 YANG Yutian  
江芸畅 GANG Yunchang  
韦思琦 WEI Siqi

潘枫岚 PAN Fenglan  
胡奕 HU Yi  
沈梓珩 SHEN Ziheng  
张欣悦 ZHANG Xinyue  
王嘉耀 WANG Jiayao  
章昊圣 ZHANG Haosheng  
霍董婷 ZHAI Dongting  
陈炫竹 CHEN Xuanzhu  
许书睿 XU Shurui  
王展鹏 WANG Zhanpeng

龙灿荣 LONG Canrong  
李卓颖 LI Zhuoying  
劳衍 LAO Kan  
陈晗虞沫 CHEN Hanyumuo  
段博朝 DUAN Bochao  
蒋琪婧 JIANG Qijing  
刘同桐 LIU Tongtong  
唐婉灵 TANG Wanling  
周隽乐 ZHOU Junle  
黄宁玉 HUANG Ningyu

王玉铭 WANG Yuming  
刘思亮 LIU Siliang  
陈徐帆 CHEN Xufan  
章震霆 ZHANG Zhenxing  
李芃玮 LI Pengwei  
李晨铭 LI Chenming  
陈昕悦 CHEN Xinyue

## 实践基地列表

## 07 List of Practice Bases

1. 浙江大学爱丁堡大学联合学院-迪安诊断技术集团股份有限公司学生实习实践基地 ZJE-DIAN DIAGNOSTICS Practice Base
2. 浙江大学爱丁堡大学联合学院-苏州工业园区学生实习实践基地 ZJE-Suzhou Industrial Park Practice Base
3. 浙江大学爱丁堡大学联合学院-艾立康药业股份有限公司 ZJE-Alicorn Practice Base
4. 浙江大学爱丁堡大学联合学院-杭州艾迪康医学检验中心有限公司 ZJE-ADICON Practice Base
5. 浙江大学爱丁堡大学联合学院-浙江普康生物技术股份有限公司 ZJE-Zhejiang Pukang Biotechnology Co.,LTD Practice Base
6. 浙江大学爱丁堡大学联合学院-北京奇科创咨询有限公司 ZJE- Beijing Qikechuang Consulting Co., Ltd Practice Base
7. 浙江大学爱丁堡大学联合学院-浙江昂大久力生物制药有限公司 ZJE-ANG DA JIU LI Practice Base
8. 浙江大学爱丁堡大学联合学院-杭州杰毅生物技术有限公司 ZJE-Matrix Practice Base
9. 浙江大学爱丁堡大学联合学院-海宁市产业技术研究院再生医学材料中心 ZJE-Regenerative Medical Materials Center, Haining Industrial Technology Research Institute Practice Base
10. 浙江大学爱丁堡大学联合学院-浙江天科高新技术发展有限公司 ZJE-Zhejiang Tianke Practice Base
11. 浙江大学爱丁堡大学联合学院-杭州艾森医药研究有限公司 ZJE-ACEA Practice Base
12. 浙江大学爱丁堡大学联合学院-杭州先导医药科技有限责任公司 ZJE-Hangzhou Pioneer Pharmaceutical Technology Practice Base

# POSTGRADUATE

## 研究生培养



本年度学院研究生项目稳步发展，培养模式不断优化的同时规模逐步扩大，在籍研究生181人，其中硕士生57人，博士生124人。

This year, ZJE postgraduate programmes developed steadily, and the training model is constantly optimized. As of December 2025, there are 180 graduate students, including 57 master students and 124 PhD students.

The scale of postgraduate enrollment has steadily expanded, and the quality of admitted students has also continued to improve. In 2025, ZJE enrolled a total number of 34 doctoral students and 19 master's students. The dual-doctoral program, rigorously aligned with the standards of the UoE, selected 11 students for the dual-degree pathway. In the same year, the UoE program admitted 37 master's students and 8 doctoral students, reflecting a 21% overall increase in intake. Among these new students, 80% hold degrees from internationally renowned universities.

### 招生

#### 01 Enrollment

学院研究生招生规模稳步扩大，生源质量持续提升。2025年共录取博士研究生34人（含留学生2名）、硕士研究生19人（含留学生1名），博士名额同比增长34%，优质生源率提升至77%。其中，26级直博生源中985高校比例达86%，同比增长11%；双博士项目严格对标爱丁堡大学标准，选拔11人进入双学位通道。同年，外方研究生项目录取硕士37人、博士8人，总量增长21%，其中80%新生持有海外知名高校学位。

### 毕业

#### 02 Graduate

2025届研究生毕业生24人，11人为博士，13人为硕士。目前已就业18人。

There were 24 postgraduate graduates in 2025, including 11 doctoral graduates and 13 master's graduates. Currently, 18 of them have secured employment.

# 2024-2025学年 我院研究生在各类评优评奖中表现突出

国家奖学金

4人

竺可桢奖学金

1人

优秀研究生

38人

先进班级

2个

五好研究生

24人

优秀研究生干部

12人

研究生单项荣誉

21人

In the 2024-2025 academic year, graduate students in our college received 4 National Scholarship awards, 1 Zhu Kezhen Scholarship award, 38 were recognized as Outstanding Graduate Students, 24 as Five-Good Graduate Students, 12 as Outstanding Graduate Student Cadres, and 21 received individual honors. Additionally, 2 classes were awarded the title of Advanced Class.

荣誉名称 Awards	姓名 Name
国家奖学金 National Scholarship	薛子为 XUE Ziwei      邵奇哲 SHAO Qizhe 田若楠 TIAN Ruonan      杨欣宜 YANG Xinyi
竺可桢奖学金 Zhu Kezhen Scholarship	薛子为 XUE Ziwei
五好研究生 “Well Rounded” Graduate Student	徐真键 XU Zhenjian      吴欣怡 WU Xinyi      孙宇宸 SUN Yuchen 彭佳华 PENG Jiahua      王伊萌 WANG Yimeng      杨欣宜 YANG Xinyi 李诗棋 LI Shiqi      余润昌 YU Runchang      于丁一 YU Dingyi 赵晶晶 ZHAO Jingjing      王舟玥 WANG Zhouyue      童玲玲 TONG Lingling 许含章 XU Hanzhang      韦叶雨 WEI Yeyu      薛河陵 XUE Heling



# ZHEJIANG UNIVERSITY-UNIVERSITY OF EDINBURGH INSTITUTE

- 01 科研项目 Research Projects
- 02 部分文章 Part of Publications
- 03 研究中心 Research Centres
- 04 实验动物中心 ZJE Laboratory Animal Centre



# UNIVERSITY OF INSTITUTE



RESEARCH  
科研学术



2025年，学院科研工作成果丰硕，在项目立项、学术交流与论文发表等方面均实现新突破。在科研项目方面，学院共获批国家自然科学基金项目8项，总命中率28.57%。其中，重大研究计划项目首次获批1项，实现该类项目“零的突破”；面上项目获批2项，命中率11.76%；青年科学基金项目获批5项，命中率100%；浙江省自然科学基金项目2项，包括青年科学基金项目1项、杰出青年科学基金延续资助项目1项。

在论文发表方面，学院师资以第一作者或通讯作者身份在学术期刊上发表论文共计89篇，其中高水平学术论文34篇，特色国际合作论文15篇。

In 2025, ZJE achieved remarkable results in scientific research, with new breakthroughs in project funding, academic exchange, and paper publication. In terms of research projects, the college secured 8 grants from the National Natural Science Foundation of China (NSFC), with an overall funding rate of 28.57%. These included 1 Major Research Plan project—marking ZJE's first-ever breakthrough in this category; 2 General Programs (11.76% success rate) and 5 Youth Programs (100% success rate). ZJE also obtained 2 grants from the Natural Science Foundation of Zhejiang Province, including 1 Youth Programs and 1 continuation grant for the Outstanding Youth Scientists Project.

Regarding publications, ZJE produced 89 SCI papers (with ZJE as the first/corresponding author affiliation), including 34 high-level academic papers and 15 distinctive international collaborative papers.

# RESEARCH PROJECTS

# 科研项目

## 项目来源

PROJECT SOURCES

## 项目名称

PROJECT TITLE

## 项目负责人

PROJECT LEADER

国家自然科学基金委  
NSFC

TCR 高通量捕获和数字化表征及其在强直性脊柱炎中的应用  
High-throughput capture and digital characterization of TCR and its application in ankylosing spondylitis

刘琬璐  
LIU Wanlu

国家自然科学基金委  
NSFC

KDM3A介导的表观遗传重编程在胰腺癌免疫逃逸中的作用及其靶向策略研究  
The Role of KDM3A-mediated Epigenetic Reprogramming in Immune Escape in Pancreatic Cancer and Its Targeting Strategies

周卓龙  
ZHOU Zhuolong

国家自然科学基金委员会  
NSFC

USP12/46介导的角蛋白去泛素化在毛发形成和毛囊周期中的作用及机制  
Role and Mechanism of USP12/46-mediated Keratin Deubiquitination in Hair Formation and Hair Follicle Cycle

张倩婷  
ZHANG Qianting

国家自然科学基金委  
NSFC

检查点蛋白B7-H3通过细胞内及细胞外机制促进结节性硬化综合征肾病发展的研究  
Research on microneedle patches loaded with engineered extracellular vesicles promoting scar-free wound healing in the skin by regulating fibroblast reprogramming.

LIU Heng-Jia

国家自然科学基金委  
NSFC

PABPN1调控的mRNA稳态维持在小鼠精子发生过程中的功能研究  
Study on the mechanism of Zfp467 regulating the regenerative potential of polyploid hepatocytes.

曹慧文  
CAO Huiwen

国家自然科学基金委  
NSFC

mRNA翻译起始因子4G通过保守的几丁质酶组织特异性调控衰老的分子机制研究  
Molecular Mechanism of mRNA Translation Initiation Factor 4G Tissue-specific Regulation of Senescence through Conserved Chitinase

臧潇  
ZANG Xiao

国家自然科学基金委  
NSFC

溶酶体异质性参与细胞膜修复的研究  
Study on lysosomal heterogeneity involved in cell membrane repair

徐伟娜  
XU Weina

国家自然科学基金委 NSFC	基于定向缠绕吸附仿生电极的术中神经损伤量化研究 Quantitative Study of Intraoperative Neural Damage Based on Directional Winding Adsorption Biomimetic Electrode	王声铭 WANG Shengming
浙江省自然科学基金委员会 ZJNSF	肺鳞癌化免耐药的机制研究和潜在应用 Study on the Mechanism and Potential Application of Immunization and Drug Resistance in Lung Squamous Cell Carcinoma	刘坚 LIU Jian
浙江省自然科学基金委员会 ZJNSF	补体C3调控髓源性抑制细胞促进结节性硬化症肾肿瘤进展机制研究 Complement C3 promotes TSC-associated renal tumor progression by regulating myeloid-derived suppressor cells (MDSCs)	LIU Heng-jia

## PART OF PUBLICATIONS 部分文章

作者 AUTHORS	论文标题 TITLE	杂志名称 JOURNAL
Yiheng Lan#, Zhen Xia#, <b>Qizhe Shao#</b> , Peng Lin, Jinhong Lu, <b>Xiaoying Xiao</b> , Mengyue Zheng, <b>Di Chen*</b> , Yanmei Dou*, Qi Xie*	Synonymous mutations promote tumorigenesis by disrupting m6A-dependent mRNA metabolism	Cell
Ariadna E. Morales#, <b>Yue Dong#</b> , Thomas Brown, Kaushal Baid, Dimitrios - Georgios Kontopoulos, Victoria Gonzalez, Zixia Huang, Alexis-Walid Ahmed, Arkadeb Bhuinya, Leon Hilgers, Sylke Winkler, Graham Hughes, <b>Xiaomeng Li</b> , <b>Ping Lu</b> , <b>Yixin Yang</b> , Bogdan M. Kirilenko, Paolo Devanna, Tanya M. Lama, Yomiran Nissan, Martin Pippel, Liliana M. Dávalos, Sonja C. Vernes, Sebastien J. Puechmaile, Stephen J. Rossiter, Yossi Yovel, Joseph B. Prescott, Andreas Kurth, David A. Ray, Burton K. Lim, Eugene Myers, Emma C. Teeling, Arinjay Banerjee, <b>Aaron T. Irving*</b> , Michael Hiller*	Bat genomes illuminate adaptations to viral tolerance and disease resistance	Nature
<b>Kexin Nie</b> , <b>Zhang Fan</b> , Wei Sun, Boxuan Wu, Sicheng Zhou, <b>Hang Zhao</b> , <b>Junhan Ou</b> , <b>Ting Ji</b> , <b>Jingyi Tian</b> , Wei Wei, <b>Hongwei Ouyang*</b> , <b>David C Hay*</b> , <b>Wenwen Huang*</b>	Ultrafast crosslinking, strongly adhesive de novo protein hydrogels promote cartilage regeneration	Bioactive materials
<b>Jin Zhang#</b> , <b>Yashi Gu#</b> , <b>Lingling Tong#</b> , <b>Boshi Feng</b> , Shenghua Dong, <b>Qizhe Shao</b> , <b>Yanxi Chen</b> , <b>Huanchang Tu</b> , <b>Ziqi Wang</b> , <b>Yueqi Wang</b> , <b>Xiang Li</b> , <b>Honglin Yu</b> , Ziyang Lin, Xueting Wang, Zhenfu Li, Zhipeng Ai, Yangquan Xiang, <b>Zhiwei Jiang</b> , Zixin Jin, <b>Zhengyi Li</b> , <b>Yuxin Chen</b> , <b>Zuolin Shen</b> , Chenyang Huang, Jianzhao Liu, <b>Jian Liu</b> , Pengfei Xu, You Yu, Peng Xia, Hongqing Liang*, Huilin Huang*, <b>Di Chen*</b>	IGF2BP1 restricts the induction of human primordial germ cell fate in an m6A-dependent manner	Cell Stem Cell
<b>Ruonan Tian #</b> , <b>Ziwei Xue #</b> , <b>Yiru Chen</b> , <b>Yicheng Qi</b> , Jian Zhang, Jie Yuan, Dengfeng Ruan, Junxin Lin, Jia Liu, Di Wang, Youqiong Ye, <b>Wanlu Liu*</b>	Integrating cross-sample and cross-modal data for spatial transcriptomics and metabolomics with SpatialMETA	Nature communications
<b>Ziqi Wang#</b> , <b>Honglin Yu#</b> , <b>Zhaoyu Gu</b> , <b>Xiaohui Shi</b> , <b>Jiayue Ma</b> , <b>Qizhe Shao</b> , <b>Yao Yao</b> , <b>Shuo Yao</b> , <b>Yan Xu</b> , <b>Yashi Gu</b> , <b>Jiayue Dai</b> , <b>Qi Liu</b> , <b>Jingyan Shi</b> , <b>Rujie Qi</b> , <b>Yue Jin</b> , <b>Yuqian Liu</b> , <b>Xinchen Shen</b> , <b>Wenwen Huang</b> , <b>Heng-Jia Liu</b> , Min Jin, <b>Wanlu Liu</b> , <b>Matthew Brook*</b> , <b>Di Chen*</b>	RNA-binding proteins DND1 and NANOS3 cooperatively suppress the entry of germ cell lineage	Nature communications
Xiaoyang Liu#, <b>Jia Dong#</b> , <b>Zhongshu Wu</b> , Jiarong Cui, Yixin Zheng, <b>Min Zhou*</b>	Microalgae-based hydrogel drug delivery system for treatment of gouty arthritis with alleviated colchicine side effects	Bioactive materials
<b>Heng-Jia Liu#*</b> , Remi Diesler#, Joelle Chami, <b>Boxiang Wu</b> , Heng Du, <b>Yue Jin</b> , Melissa Daou, Nicola Alesi, Damir Khabibullin, Caroline Leroux, Vincent Cottin, Lloyd G Cantley, Udo Rudloff, Elizabeth P Henske	Modulation of infiltrating CD206+ macrophages restricts progression of pulmonary lymphangioleiomyomatosis	The European respiratory journal
<b>Chenxin Wang</b> , <b>Jingjing Ding</b> , <b>Chao Wang</b> , <b>Maiyong Zhang</b> , <b>Junjie Wu</b> , <b>Bowen Chen</b> , <b>Hui Yang</b> , <b>Ting Gang Chew*</b>	The mechanoresponsive chromosomal passenger complex sustains furrow ingression under confinement	Journal of molecular cell biology
<b>Jizhun Wu#</b> , Lu Zhang#, <b>Zihan Zhao</b> , <b>Yuping Liu</b> , <b>Zhengxing Li</b> , <b>Xiaohang Feng</b> , <b>Lin Zhang</b> , <b>Xiang Yao</b> , Jun Du, Liang Chen*, <b>Zhuolong Zhou*</b>	Advancing T-cell immunotherapy for cellular senescence and disease: Mechanisms, challenges, and clinical prospects	Ageing research reviews

# RESEARCH CENTRES

# 研究中心

学院专项支持四个主题式研究中心开展丰富充实的学术活动。各中心通过邀请研究领域知名专家作学术报告、爱丁堡大学高年级博士生座谈等多样性的活动，面向师生活跃了学术生活；举办了中心年度总结会，增加了中心的凝聚力；以中心为品牌，参加优秀大学生夏令营推介，并赴外省高校进行研究生项目宣讲。

ZJE provides special support for the four research centers to carry out rich and fulfilling academic activities. Each center enlivens academic life for faculty and students by inviting renowned experts in their fields to give academic reports, organizing discussions with senior Ph.D. students from the University of Edinburgh, and conducting a variety of other activities. They have held annual summary meetings to enhance the centers' cohesion; for the first time, the centres participated in the promotion of excellent summer camps for university students as a brand and went to the universities in other provinces for the postgraduate project promotion.

Centre for Cellular  
Biology and Signalling  
细胞精细结构信号传导中心



Centre for Regeneration  
and Cell Therapy  
再生医学与干细胞治疗研究中心



Centre for Biomedical  
Systems and Informatics  
生物医学系统与信息学中心



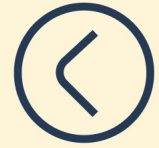
Centre for Infection  
Immunity and Cancer  
感染免疫和癌症中心



Biomedical Health and Translational Research Centre  
生物医学与工程转化中心 (BHTRC)

RESEARCH  
CENTRES

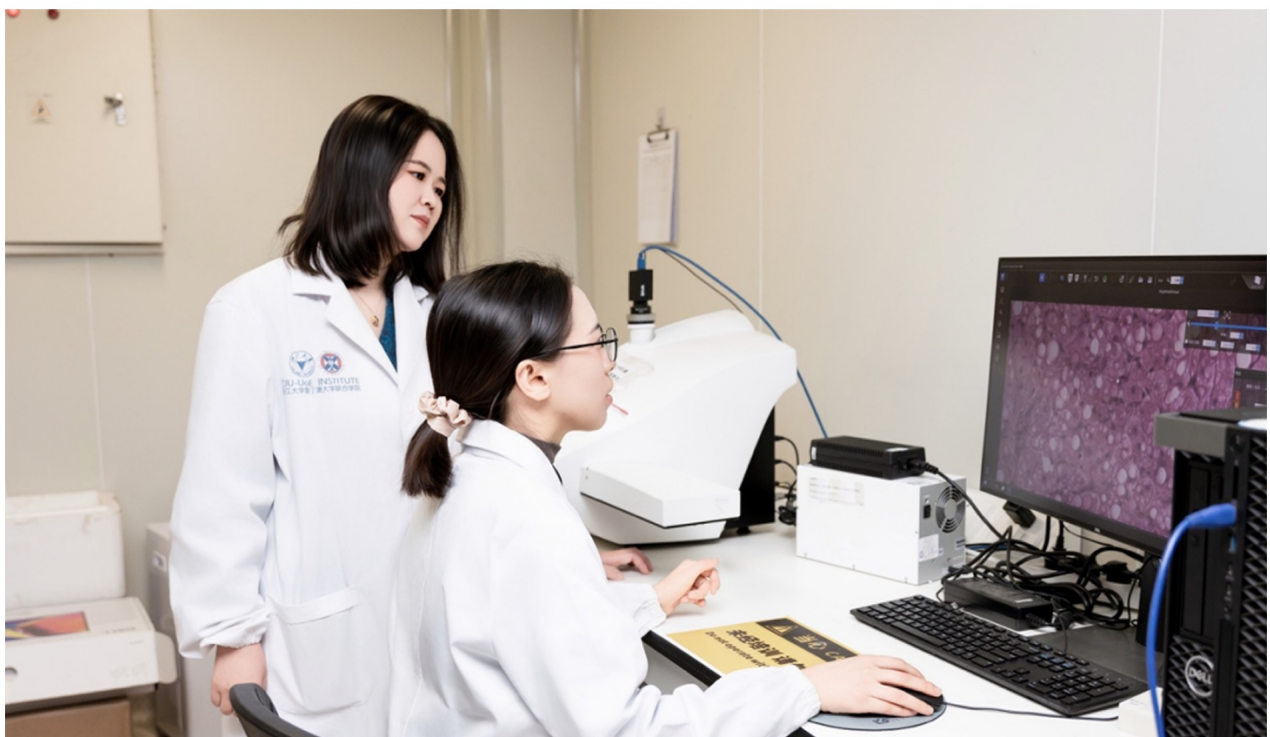
# ZJE CORE FACILITY

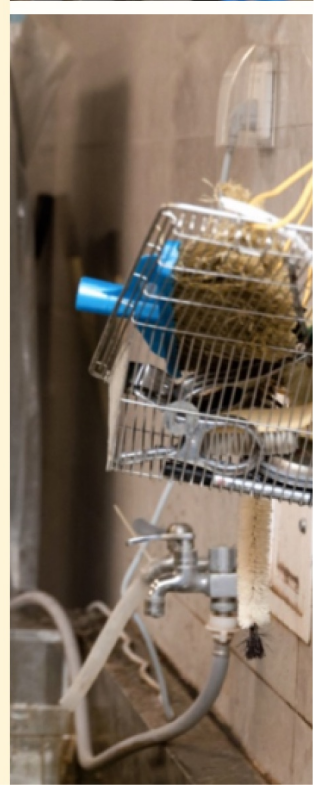


## 公共技术平台

学院公共技术平台全面支持校区科研单位的各种需求，现有共享大型仪器41台，价值超4000万元，为校内外近40个课题组或单位提供了科研服务支撑，全年累计服务约4.6万小时，同比增长30%；其中50万元以上大型仪器设备总机时数2.29万小时，同比增长20%。2025年，学院积极推进科研基础设施资源整合工作，作为试点单位全面并入浙江大学分析测试管理服务平台，经系统对接、数据迁移及运维调试等系列工作，实现平稳过渡与稳定运行。

This year, ZJE core facility fully supported the various needs of scientific research institutions in the campus, shared 41 large instruments and has provided service support for more than 40 research groups inside and outside the campus. The cumulative service is about 46,000 hours, representing a year-on-year increase of 30%; Among these, the total machine hours for large instruments costing over 500,000 RMB amount to 22,900 hours, marking a year-on-year growth of 20%. As a pilot unit, ZJE was fully integrated into the Analysis and Testing Management Service Platform of Zhejiang University. Following a series of dedicated works including system docking, data migration, operation, maintenance and debugging, it successfully accomplished a smooth transition and stable operation of the platform.





# ZJE LABORATOR ANIMAL CENTRE

## 实验动物中心



实验动物中心紧密围绕学院科研发展需求，在持续保障安全规范运行的基础上，实现多项管理与服务创新。本年度，中心饲养规模稳步扩大，笼位总量同比增长4.8%，饲养费收入达239万元，同比增长8.4%，并继续保持连续五年安全“零事故”运行。

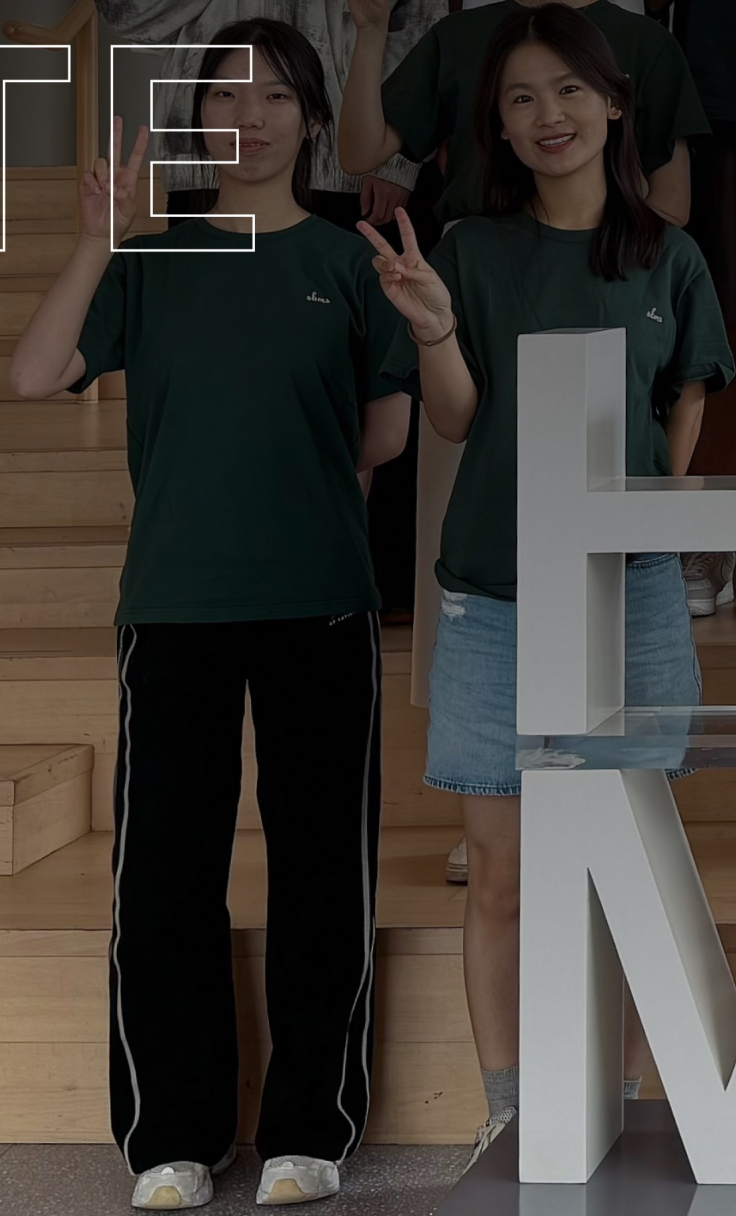
管理体系持续优化创新，正式建立“兽医初审-AWERB评审-ACUC终审”三级双语伦理审查体系，形成具有特色的“ZJE方案”，全年高效完成59份实验方案审查。通过深化信用分管理、对接学校财务平台及规划数字化运维，管理效能显著提升。

服务支撑能力进一步增强，通过精准调研与快速响应机制，新增设备10余台套。积极推进暂养间扩建与行为学实验室改造，持续拓展资源整合，打通校内外ABSL-2设施、行为学平台及特殊动物模型的共享渠道。全年累计为师生提供全方位技术代管服务，代管动物260余只，组织培训158人次。

实验动物中心本年度通过体系创新与服务优化，构建了安全、高效、规范的科研支撑平台，为学院的前沿探索与人才培养提供了持续助力。

This year, ZJE core facility fully supported the various needs of scientific research institutions in the campus, shared 41 large instruments and has provided service support for more than 40 research groups inside and outside the campus. The cumulative service is about 46,000 hours, representing a year-on-year increase of 30%; Among these, the total machine hours for large instruments costing over 500,000 RNB amount to 22,900 hours, marking a year-on-year growth of 20%. As a pilot unit, ZJE was fully integrated into the Analysis and Testing Management Service Platform of Zhejiang University. Following a series of dedicated works including system docking, data migration, operation, maintenance and debugging, it successfully accomplished a smooth transition and stable operation of the platform.

ZHEJIANG  
UNIVERSITY-UNIVERSITY  
EDINBURGH  
UNIVERSITY



UNIVERSITY OF  
GHENT

KU  
GEO



EVENTS  
事迹&活动



## 2024年工作总结会 暨2025年教职工新年联欢会

ZJE 2024 ANNUAL REVIEW CONFERENCE  
& 2025 NEW YEAR PARTY

2025年1月2日，ZJE 2024年工作总结会暨2025年迎新年联欢会在国际校区圆正酒店1层国际厅举行。我们共同回顾硕果累累的2024，展望充满希冀的2025。

On January 2, 2025, ZJE held the 2024 Annual Conference & 2025 New Year Party in the Yuanzheng Hotel. We are all gathering to jointly review the fruitful achievements of 2024 and look forward to the promising year of 2025.



## ZJE师生前往爱丁堡大学 参加WINTER SCHOOL

ZJE WINTER SCHOOL TO UNIVERSITY OF  
EDINBURGH

2025年1月11日至19日，ZJE的15位师生跨越八千公里，参加了为期9天的爱丁堡Winter School活动，深入探访了爱丁堡、格拉斯哥、邓迪和圣安德鲁斯四座城市的知名高校。

From January 11 to 19, 2025, fifteen students and faculty members from ZJE participated in a 9-day Winter School program at the University of Edinburgh. During this academic expedition, they visited renowned universities across four Scottish cities: Edinburgh, Glasgow, Dundee, and St Andrews.



## ZJE接待香港大学李嘉诚医学院师生访问

ZJE RECEIVED A VISIT FROM STUDENTS AND FACULTY  
OF THE UNIVERSITY OF HONG KONG LI KA SHING  
FACULTY OF MEDICINE.

2025年3月9日至16日，香港大学李嘉诚医学院师生一行18人赴ZJE参加内地与港澳高等学校师生交流计划项目。ZJE院长柯越海，执行院长Sue Welburn，副院长叶治国、徐素宏等出席系列交流活动。

From March 9 to 16, 2025, a group of 18 faculty members and students from The University of Hong Kong Li Ka Shing Faculty of Medicine visited ZJE to participate in the Mainland, Hong Kong and Macao Higher Education Teacher-Student Exchange Programme project. ZJE Dean Yuehai Ke, Executive Dean Sue Welburn, Vice Deans Zhiguo Ye and Suhong Xu attended the series of activities.

## ZJE代表团 出访新西兰、澳大利亚

ZJE DELEGATION VISITS NEW ZEALAND, AUSTRALIA

2025年3月12日至17日，ZJE代表团与医学院、基础医学院、附属医院组成访问团，共同出访奥克兰大学、莫纳什大学和昆士兰大学，同时在墨尔本和布里斯班举办浙江大学医学专场海外中国学者见面会，吸引近百名学者参会交流。

From March 12 to 17, 2025, ZJE, together with Zhejiang University School of Medicine, School of Basic Medical Sciences and Affiliated Hospitals, visited the University of Auckland, Monash University and the University of Queensland, and at the same time hosted overseas Chinese scholars' meetings in Melbourne and Brisbane.



## ZJE第二届“生物医学-X沙龙”

THE SECOND SESSION OF THE ZJE BIOMEDICAL-X SALON

2025年3月26日，ZJE第二届“生物医学-X沙龙”在ZJE 2A203报告厅顺利举行。本次沙龙以“重塑生机”为主题，特邀四位国内生物医学领域的顶尖学者，围绕再生医学、生命科学交叉研究等前沿方向展开深度探讨，为与会师生带来了一场精彩纷呈的学术盛宴。

On March 26, 2025, the second “Biomedical-X Salon” of ZJE was successfully held in the Room 2A-203. Themed “Regenerative Vitality,” the Salon invited four leading domestic scholars in the field of Biomedical Science to engage in an in-depth discussion on cutting-edge topics such as Regenerative Medicine and Interdisciplinary Life Science Research, offering participants a splendid academic feast.

# EVENTS



## ZJE图像工作站正式启动

### ZJE IMAGING WORKSTATION OFFICIALLY LAUNCHED

2025年4月22日，ZJE公共技术平台图像工作站正式投入使用，并引入生命科学领域常用的3D可视化图像分析软件Imaris。作为重要的科研设施，该工作站具备强大计算能力，可高效处理复杂图像数据，与Imaris软件结合，为科研人员开展多维图像处理工作提供了有力支持。

On April 22, 2025, the Imaging Workstation of the ZJE Public Technology Platform was officially put into operation, equipped with Imaris, a widely used 3D visualization and image analysis software in the life sciences. As a key research facility, the workstation provides strong computing power for efficient processing of complex imaging data. Integrated with Imaris, it offers robust support for researchers in conducting multidimensional image analysis.

## 新加坡浙江大学海外学者交流会及校友交流活动顺利举行

### ZJE SINGAPORE OVERSEAS SCHOLARS FORUM AND ALUMNI EXCHANGE EVENT

2025年4月24日，ZJE副院长叶治国、院长助理周婕率代表团一行4人在新加坡举办浙江大学海外学者交流会（生物医学专场），吸引了来自新加坡国立大学和南洋理工大学等高校的20余名研究生和博士后参与。

On April 24, 2025, the Global Talent and Alumni Gathering of ZJE was successfully held in Singapore. The event attracted over 20 graduate students and postdoctoral researchers from leading institutions such as the National University of Singapore and Nanyang Technological University.

## ZJE巴塞罗那招生宣讲会圆满举行

### ZJE HOSTS SUCCESSFUL ADMISSIONS SEMINAR IN BARCELONA

2025年5月10日，ZJE在西班牙巴塞罗那孔子文化学校Diputacion校区举办招生宣讲会。活动吸引了来自巴塞罗那及周边地区的260余名高中生及家长参与。

On May 10, 2025, ZJE conducted an enrollment information session at the Diputació Campus of Confucius Culture School in Barcelona, Spain. The seminar drew participation from more than 260 high school students and their parents across Barcelona and neighboring regions.

## ZJE成功举办2025年中国细胞生物学学会实验室开放日活动

### ZJE SUCCESSFULLY HOSTS 2025 LABORATORY OPEN DAY EVENT BY THE CHINESE SOCIETY FOR CELL BIOLOGY

2025年5月16日，中国细胞生物学学会全国联动实验室开放日在ZJE成功举办。本次活动由刘琬璐老师与陈迪老师课题组联合承办，吸引了23位海宁市高级中学师生参与，通过“学术讲座+实验室探秘+动手实践”三位一体的沉浸式体验，开启了一场别开生面的科学之旅。

On May 16, 2025, the nationwide Laboratory Open Day event organized by the Chinese Society for Cell Biology was successfully held at ZJE. Co-hosted by the research teams of Professor LIU Wanlu and Professor CHEN Di, the event attracted 23 teachers and students from Haining Senior High School. Through an immersive experience combining academic lectures, lab tours, and hands-on activities, the participants embarked on a unique scientific journey.



## ZJE首届 IIC 年度国际研讨会成功举办

### ZJE SUCCESSFULLY HOLDS FIRST IIC ANNUAL INTERNATIONAL SYMPOSIUM

2025年5月24日，首届ZJE感染免疫与癌症研究中心年度国际研讨会在浙江大学国际校区举办。这场集结了国内外顶尖学者的高端学术会议，不仅展示了中国在该领域的前沿成果，更搭建了一个激发创新思维的跨界交流平台。

On May 24, 2025, ZJE successfully held First IIC Annual International Symposium at Zhejiang University International Campus. This high-level academic conference brought together leading scholars from around the world, not only showcasing China's cutting-edge achievements in the field but also establishing a cross-disciplinary platform to inspire innovative thinking.

## 浙江大学校友总会ZJE校友分会成立大会暨理事会一届一次会议举行

### ZJE ALUMNI ASSOCIATION INAUGURATION CEREMONY & FIRST COUNCIL MEETING OF THE FIRST SESSION WAS HELD

2025年6月5日，浙江大学校友总会ZJE分会成立大会暨理事会一届一次会议在浙江大学国际校区隆重举行。浙江大学发展联络办公室副主任、校友总会常务副秘书长黄任群到会指导，ZJE创院院长欧阳宏伟，ZJE院长柯越海，ZJE历任和现任院领导出席会议，浙江大学国际校区党委副书记、纪委书记瞿海东及国际校区相关部门负责人、ZJE校友代表等四十余位嘉宾参加会议，共谋校友分会未来发展。大会由ZJE副院长叶治国主持。

On June 5, 2025, ZJE Alumni Association Inauguration Ceremony & First Council Meeting of the First Session was held, along with the first session of its first council meeting, at Zhejiang University International Campus. The event was attended by Renqun Huang, Deputy Director of the Zhejiang University Development and Liaison Office and Executive Deputy Secretary-General of the Alumni Association; ZJE founding Dean Hongwei Ouyang; current ZJE Dean Yuehai Ke; former and current ZJE leadership; Haidong Quan, Deputy Party Secretary and Secretary of the Discipline Inspection Commission of the International Campus, as well as representatives from relevant departments of the International Campus and ZJE alumni. Over forty guests gathered to discuss the future development of the Alumni Association. The meeting was chaired by Zhiguo Ye, Vice Dean of ZJE.

## 第四届紫鹃青年学者论坛圆满完成

### ZJE THE 4TH ZIJUAN YOUNG SCHOLARS FORUM

2025年6月6日，ZJE第四届紫鹃青年学者论坛圆满举行。本次论坛由ZJE、浙江大学生命演化研究中心和ZJE党总支联合主办，浙江大学基础医学院高峰学科项目协办。来自校内各单位的近80余位师生齐聚一堂，围绕“生命密码的双重叙事：干细胞的可塑性 VS 演化的必然性”这一主题，展开了深入的学术交流与思想碰撞。

On June 6, 2025, the 4th Zijuan Young Scholars Forum was held by the ZJE, the Centre for Evolutionary & Organismal Biology, Zhejiang University, with the support of the the Peak Discipline Project of the School of Basic Medical Sciences of Zhejiang University. Nearly 80 faculty and students gathered to explore the theme "The Dual Narrative of the Life Code: The Plasticity of Stem Cells VS the Inevitability of Evolution".

## ZJE师生参加香港大学李嘉诚医学院夏令营

### ZJE PARTICIPATE IN SUMMER CAMP AT HKU LI KA SHING FACULTY OF MEDICINE

2025年6月8日至15日，ZJE师生一行二十余人前往香港大学李嘉诚医学院参加以“*Innovation in Biomedical Sciences*”为主题的暑期交流活动。这也是继今年3月香港大学师生来访ZJE后的友好回访。

From June 8 to 15, 2025, over twenty faculty and students from ZJE took part in a summer exchange program themed "Innovation in Biomedical Sciences" at the Li Ka Shing Faculty of Medicine, The University of Hong Kong. This visit also served as a reciprocal exchange following the visit of HKU faculty and students to ZJE in March this year.



## 2025年度GPB组学与生物信息学前沿研讨会圆满召开

### 2025 GPB OMICS & BIOINFORMATICS FRONTIERS SYMPOSIUM SUCCESSFULLY CONCLUDES

2025年7月11日至13日，2025年度GPB组学与生物信息学前沿研讨会在浙江大学国际联合学院（海宁国际校区）圆满召开。本次大会由国家生物信息中心主办，Genomics, Proteomics & Bioinformatics (GPB) 编辑部承办，ZJE等多家单位共同协作。大会吸引来自国内外30余家高校、科研院所、医院及企业的代表参会，邀请来自清华大学、北京大学、浙江大学、耶鲁大学和密歇根大学等40多位专家作报告。

From 11 to 13 July 2025, the 2025 GPB Omics & Bioinformatics Frontiers Symposium was successfully held at the International Campus, ZJU. The conference was hosted by the China National Center for Bioinformation and organized by the editorial office of Genomics, Proteomics & Bioinformatics, with additional support from ZJE and other partners. More than 30 universities, research institutes, hospitals and enterprises from China and abroad sent delegates, and over 40 invited speakers from Tsinghua University, Peking University, Zhejiang University, Yale University and the University of Michigan, among others, presented their latest work.



## ZJE出席第十五届中外合作办学年会：共探教育改革之路

### ZJE PARTICIPATES IN 15TH ANNUAL CONFERENCE ON SINO-FOREIGN COOPERATIVE EDUCATION

2025年6月12日至13日，第十五届中外合作办学年会在昆明召开，ZJEL院长柯越海教授受邀参与此次盛会并做大会报告。本次年会由教育部国际司指导，中国高等教育学会中外合作办学研究分会主办，云南农业大学承办，来自全国中外合作办学领域的专家学者及教育工作者共600多人参加会议。

From June 12 to 13, 2025, ZJE was represented at the 15th Annual Conference on Sino-Foreign Cooperative Education in Kunming, where Dean KE Yuehai delivered a keynote address. The conference, organized by the Chinese Association of Higher Education's Research Branch for Sino-Foreign Cooperation in Running Schools under the guidance of the Ministry of Education's Department of International Cooperation and Exchanges, was hosted by Yunnan Agricultural University. The event gathered over 600 experts, scholars, and educators specializing in transnational education initiatives.



## ZJE 2025届毕业生晚会

### ZJE 2025 GRADUATION CEREMONY

2025年6月20日，ZJE 2025届毕业生晚会在国际联合学院（海宁国际校区）体育馆盛大启幕。133名本科生、65名研究生在师长亲友的见证下，为这一程的求知之旅画上圆满句点，开启人生新篇章。

On June 20, 2025, ZJE 2025 Graduation Ceremony commenced grandly at the gymnasium of the International Campus. A total of 133 undergraduate students and 65 graduate students marked the successful conclusion of their academic journey and embarked on a new chapter in life, witnessed by their teachers, family, and friends.



## “生物信息学实战：从Linux/R基础到单细胞多组学分析”培训班顺利举办

### “BIOINFORMATICS BOOTCAMP: FROM LINUX/R TO SINGLE-CELL MULTI-OMICS” SUCCESSFULLY CONCLUDED

2025年7月10日至11日，由国家生物信息中心主办，ZJE、中国医药教育协会医学基因组学与生物信息学专委会协办的“生物信息学实战：从Linux/R基础到单细胞多组学分析”培训班在浙江大学海宁国际校区成功举办。本次培训班旨在提升学员在生物信息学领域的实战能力，特别是在单细胞多组学分析方面的技术应用。

From July 10 to 11, 2025, the “Bioinformatics Bootcamp: From Linux/R to Single-Cell Multi-Omics” was held at the International Campus, ZJU. The event was organized by the China National Center for Bioinformation, co-organized by ZJE and the Medical Genomics & Bioinformatics Committee of the China Medical Education Association CMEA.

## ZJE第八届生物医学未来领袖高中生夏令营 & 第七届优秀大学生暑期夏令营

### ZJE 8TH BIOMEDICINE FUTURE LEADERS SUMMER CAMP & 7TH SUMMER CAMP FOR OUTSTANDING UNIVERSITY STUDENTS

2025年7月，ZJE成功举办了两场夏令营活动：在7月14日至18日，面向海内外优秀高中生的第八届生物医学未来领袖夏令营顺利举行，62名高中生通过学术讲座、科研训练及企业走访等活动领略了生物医学的魅力；紧接着在7月16日至18日，第七届优秀大学生暑期夏令营也顺利开展，从百余报名者中筛选出的约一半入营大学生通过企业走访、校园参观、项目宣讲与小组讨论等形式，深入了解了学院的研究生项目与科研平台。

In July 2025, ZJE successfully held two summer camp events: From July 14 to 18, the 8th Future Leaders in Biomedicine Summer Camp for outstanding high school students from China and abroad was completed, where 62 participants engaged in academic lectures, research training, campus tours, and corporate visits, experiencing the appeal of biomedicine. Following that, from July 16 to 18, the 7th Summer Camp for Outstanding University Students took place, selecting around 50 participants from over 100 applicants. These students joined activities such as corporate visits, campus tours, program presentations, and group discussions, gaining an in-depth understanding of the institute's graduate programs and research platforms.

## ZJE 2025年暑期工作会议暨寻访浙大西迁足迹活动

### ZJE 2025 SUMMER RETREAT & TRACING ZJU'S RELOCATION JOURNEY

7月20日至21日，ZJE组织30余名师生赴浙江大学西迁重要办学地——江西泰和县，开展暑期工作会议暨“凝聚共识 寻根铸魂 擘画未来”主题活动。本次活动将工作研讨与历史寻访相结合，在追寻生医文脉中汲取前行力量。

From July 20 to 21, 2025, a summer retreat was facilitated by ZJE for more than 30 faculty and students to Taihe County, Jiangxi, a significant location in ZJU's relocation history. The retreat combined strategic workshops with an immersive visit centered on the theme “Building Consensus, Reconnecting with Roots, and Charting the Future.” This integration of forward-planning with historical reflection enabled attendees to gain renewed drive and a deeper connection to the college's heritage.

## ZJE 出访瑞士苏黎世、瑞典斯德哥尔摩及挪威奥斯陆

### ZJE VISITED ZURICH, STOCKHOLM AND OSLO

2025年8月22日至31日，ZJEL院长柯越海教授应邀赴瑞士苏黎世、瑞典斯德哥尔摩及挪威奥斯陆，对苏黎世大学医院、卡罗琳斯卡学院和奥斯陆大学医院进行了工作访问。此次出访旨在开展学术交流、建立合作关系并进行人才引进宣讲。

From August 22 to 31, 2025, ZJE Dean KE Yuehai undertook a visit to University Hospital Zurich (Zurich), Karolinska Institute (Stockholm), and Oslo University Hospital (Oslo), upon their invitations. The agenda for the visit encompassed academic exchanges, the establishment of collaborative links, and recruitment seminars.



## ZJE 2025级新生欢迎仪式

### ZJE 2025 STUDENTS WELCOME CEREMONY

2025年9月14日，ZJE 2025级新生欢迎仪式在浙江大学国际联合学院（海宁国际校区）学术大讲堂举行。151名本科生、96名研究生，共247名新生开启在ZJE的新征程。

On the evening of September 14, 2025, the welcome ceremony for the Class of 2025 of ZJE was held at the Auditorium of the International Campus, ZJU. A total of 247 new students—151 undergraduates and 96 postgraduates—left colorful handprints symbolizing youth on the signature wall and sealed letters addressed to their future selves four years from now, embarking on a new chapter of their lives at ZJE.

## ZJE 2025级本科新生“音乐主题”季度生日会顺利举行

### ZJE HOSTED A BIRTHDAY PARTY FOR THE CLASS OF 2025 UNDERGRADUATES

2025年9月26日，ZJE 2025级本科新生“音乐主题”季度生日会在国际校区来同书院举行。151名本科生被邀请参加，现场共29位第三季度的寿星。在欢声笑语中，他们收下由全体学生亲笔写下的祝福贺卡，携带着大家的真切祝愿，昂首阔步地迈向18岁后光辉灿烂、无限可能的广袤世界！

On September 26, 2025, ZJE hosted a surprise birthday party for the Class of 2025 undergraduates at Lai Tong College, International Campus, ZJU. 151 students were invited to this event, including 29 birthday celebrations from the third quarter. Amid laughter and cheers, they received handwritten blessing cards from all their peers, carrying these heartfelt wishes.

## 2025年度基础医学青年学者交流会暨浙江大学爱丁堡大学联合学院第五届紫鹃青年学者论坛

### 2025 BASIC MEDICAL SCIENCES YOUTH SCHOLARS SYMPOSIUM & THE FIFTH ZIJUAN YOUTH SCHOLARS FORUM OF ZJE

2025年11月12日至13日，2025年度基础医学青年学者交流会暨浙江大学爱丁堡大学联合学院第五届紫鹃青年学者论坛在浙江大学海宁国际校区多功能厅成功举办。来自浙江大学、复旦大学、上海交通大学、南京医科大学和同济大学五所高校六家单位的专家学者以及行政管理人员参加了会议。会议由浙江大学基础医学院主办，浙江大学爱丁堡大学联合学院协办。本次会议不仅为国内基础医学领域的青年学者搭建了高效的学术交流与合作平台，也为推动区域医学创新与学科协同发展注入了新的动力。

From November 12 to 13, 2025, the 2025 Basic Medical Sciences Youth Scholars Symposium & The Fifth Zijuan Youth Scholars Forum were successfully held in the multifunctional hall of International Campus, ZJU. The event brought together experts, scholars, and administrative staff from six units across five universities, including Zhejiang University, Fudan University, Shanghai Jiao Tong University, Nanjing Medical University, and Tongji University. The conference was hosted by the Zhejiang University School of Basic Medical Sciences and co-organized by the ZJE. This conference not only provided an effective platform for academic exchange and cooperation among young scholars in basic medicine in China but also injected fresh momentum into regional medical innovation and collaborative disciplinary development.



## ZJE 2025秋季毅行

### ZJE 2025 AUTUMN TRAIL WALK

ZJE“十载间瀚海扬帆，三世医缘致远”第六届毅行于2025年11月23日顺利举办。来自ZJE及兄弟办学单位、校区各部门师生共250余人参与活动。21支队伍以脚步丈量十年光阴，以热忱致敬百年医学文脉。

The ZJE 6th Trail Walk was successfully held on November 23, 2025. Over 250 faculty and students from ZJE, the other institutes, and campus departments took part in the event. In a spirit of dedication, 21 teams walked step by step to honor the institute's ten-year journey and pay tribute to the century-long legacy of medical excellence.



“爱浙谭”系列活动  
iZJEers Talk

本年度举办“爱浙谭”3期。“爱浙谭iZJEerS Talk”系列座谈会旨在通过邀请名家名师和学院师生交流对话，提分享多元化的知识与见解，共同剖析行业趋势，为学院师生分享前瞻性思考及独具视角的观点，助力师生科研与生涯规划、引领人生理想价值。

3 iZJEer Talks have been held in 2025. These talks aim to facilitate the democratic management channels within ZJE through in-depth face-to-face exchanges between the executive team and students, faculty, and administrative team, build a solid foundation for ZJE's development, and help iZJEers grow rapidly.

24期：求是创新：使“会读书的人”成为“会创造的人”

【EMPOWERING LEARNERS TO CREATE】

23期：变革时代，生物医学的机遇与职业发展

【TRANSFORMATIVE ERA: OPPORTUNITIES AND CAREERS IN BIOMEDICAL SCIENCES】

22期：万亿级赛道如何破局——解码生物医药投资创业机遇

【BREAKING THROUGH A TRILLION-RMB MARKET: DECODING INVESTMENT AND ENTREPRENEURSHIP OPPORTUNITIES IN BIOMEDICINE】

## “名企走访”全球职业胜任力系列活动 INDUSTRY VISIT

本年度学院师生前往杭州华大生命科学研究院、杭州浙大迪迅生物基因工程有限公司、杭州赛基生物科技股份有限公司、浙江海科电子科技有限公司、浙江纽脉医疗科技有限公司、中科睿极（海宁）生物科技有限公司进行走访活动，鼓励同学们将课堂所学与行业实践相结合，提升全球职业胜任力，助力生涯规划。

This year, faculty and students visited institutions including Hangzhou Institute of Life Sciences of BGI, Zhejiang University Dixin Bio-Genetic Engineering Co., Ltd., Hangzhou Saiji Biotechnology Co., Ltd., Zhejiang Haike Electronic Technology Co., Ltd., Newmed Medical Technology Co., Ltd., and Zhongke Ruiji (Haining) Biotechnology Co., Ltd. The visits aimed to help students connect academic learning with industry practice, strengthen career readiness, and support their professional planning.



## “ACT”系列讲座 ACT TALK

本年度举办ACT系列讲座7期，涵盖海外留学经验，推免经验，科研经验，PhD申请面试经验，优秀毕业生返校宣讲等内容，精准对接学生生涯发展需求，为就业质量提供保障，累计参与人数达500余人。

ZJE organized 7 ACT seminars, covering overseas study application experience sharing, exam-exempted application experience sharing, and corporate publicity, which attracted more than 500 people to participate, precisely meeting the needs of students' career development and guaranteeing the quality of employment.

2025.3.13 2025海外留学经验分享会  
Overseas Study Experience Sharing Session

2025.4.9 2025海外留学经验分享会  
Overseas Study Experience Sharing Session

2025.4.29 2025暑研经验分享会  
Summer Research Experience Sharing Session

2025.10.23 推荐免试研究生经验分享会  
Recommendation-Based Postgraduate Admission Experience Sharing Session



2025.11.26 2025海外留学经验分享会 (美国篇)  
Overseas Study Experience Sharing Session

2025.12.10 2025国内申请制升学经验分享会  
Domestic Application-Based Further Study Experience Sharing Session

2025.12.22 2025海外留学经验分享会 (英国篇)  
Overseas Study Experience Sharing Session 2025

# Biomed-X Research Seminar

为打造学院学术品牌，本年度线上线下学术交流活动稳定开展。全年学院共举办19次Biomed-X系列等学术分享活动，累计邀请21位国内外知名专家，实现首次诺奖得主做客Biomed-X Seminar学术讲座。

Biomed-X Research Seminar aims to establish an exchange platform for ZJE faculty and students, and to promote research cooperation and arouse research inspiration. Throughout the year, we organized 19 academic events such as the Biomed-X series, inviting a total of 21 renowned experts from home and abroad. Notably, a Nobel Laureate was invited for the first time to deliver a lecture.

2025.03.05

**LIU Suling**

Institute Of Biomedical Sciences, Fudan University  
Topic: Breast Cancer Stem Cells Promote Breast Cancer Drug-Resistance And Metastasis

2025.03.19

**Dónal O'Carroll**

Centre For Regenerative Medicine, Wellcome Centre For Cell Biology, University Of Edinburgh  
Topic: Safeguarding Germline Immortality

2025.03.19

**Ramesh Pillai**

Department Of Molecular And Cellular Biology, University Of Geneva  
Topic: RNA Modifications In Gene Regulation

2025.03.28

**Eric O'Neill**

Department Of Oncology, University Of Oxford  
Topic: Translational Research On Pancreatic Cancer

**JIANG Shisong**

Department Of Oncology, University Of Oxford  
Topic: Vaccine-Based Cancer Immunotherapy

2025.04.01

**ZHANG Xuegong**

Tsinghua University  
Topic: Using AI To Learn The Transcriptomic Language Of Cells

2025.04.03

**Lesley Stark**

University Of Edinburgh  
Topic: Nucleoli, Inflammation And Cancer: Does Size Matter

25.04.14

**Colin Smith**

University Of Edinburgh  
Topic: 21st Century Neuropathology For Brain Tumours And Neurodegenerative Disorders

**YE Lilin**

ChangPing Laboratory  
Topic: CD8+ T Cell Subsets And Cancer Immunotherapy

25.04.23

**Thomas B. Kornberg**

University Of California, San Francisco  
Topic: Signaling At Cell-Cell Contacts In Development And Disease

25.04.29

**CAI Shi-Qing**

Institute Of Neuroscience, Chinese Academy Of Sciences  
Topic: Neural Basis Of Healthy Aging

25.05.23

**Andrew D. Chisholm**

University Of California, San Diego  
Topic: Multiscale Patterning Outside The Cell: The C. Elegans Model Extracellular Matrix

**SHI Yongyong**

Shanghai Jiao Tong University  
Topic: Molecular Insights Into Schizophrenia: Mechanisms And Implications

25.06.05

**Edwin Leeansyah**

Tsinghua Shenzhen International Graduate School (SIGS), Tsinghua University  
Topic: Human Gut Organoids As A Platform To Model Intestinal Immune Responses To Infection And Inflammation

2025.09.24

**TAO Bo**

Liangzhu Lab  
Topic: The Multidimensional Spatial-Omics Approach From Genomics To Functional Insights

2025.10.09

**ZHANG Li**

The Chinese University Of Hong Kong  
Topic: Micro-/Nanorobots For Biomedical Applications: From Individual To Microswarms

2025.10.19

**Randy Schekman**

University Of California, Berkeley  
Topic: Unconventional Secretion In Health And Disease

2025.10.29

**WANG Huating**

The Chinese University Of Hong Kong  
Topic: Intrinsic And Extrinsic Regulation Of Skeletal Muscle Stem Cells In Muscle Regeneration And Aging

2025.11.19

**JIANG Hong**

Sichuan University  
Topic: Focal Adhesion Kinase In Pancreatic Cancer: From Cell Motility Control To Immunomodulation And Beyond

205.11.21

**Ehab Abouheif**

Zhejiang University  
Topic: Micro-/Nanorobots For Biomedical Applications: From Individual To Microswarms

2025.12.17

**HE Siyu**

Stanford University  
Topic: Generative AI In Spatiotemporal Modeling Of Cell Dynamics



The World is Your Oyster,  
Graduate and Explore.



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**ZJU-UoE INSTITUTE**



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