Zhejiang University - University of Edinburgh Institute

浙江大学爱丁堡大学联合学院

2018年　年报

Annual Report

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ZJU-UoE INSTITUTE
浙江大学爱丁堡大学联合学院



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I 院长致词

Dean’s Message



我一直认为教育对人类最大的作用是传承人文与科技。中国和英国两群富有教育理想和教育情怀的教授们联手，经过五年的交流和探讨成立了联合学院，两个国内外名校紧密联手办学，实现"joint faculty，joint course，joint research，joint PhD/undergraduate programme，Joint institute"，学生属于两个名校的注册在籍学生，结合东西方的教育优势，实现"全人培养，全球浸染"的教育模式，这在中国和世界范围都是少见。

爱丁堡大学是人类医学和生物医学的发源地和现代教育起航的地方，并且具有强烈的教育使命感，包括美国的哈佛、哥伦比亚、耶鲁这些一流名校的医学院都由爱丁堡的师生校友创造的。在与浙江大学合作之前，爱丁堡大学在亚洲还不曾办学。他们拿着最珍贵的本科学位来到浙大，实践他们的教育使命，这是十分难得的。浙江大学也有一群很年轻的教授，在海外多年以后，带着教育的热情回国。这群热血的教授，愿意追求教学的梦想。

人类社会和经济正进入新生物医学时代，这个领域需要(专业的)创新人才，(我们现在只有纯生物学人才和医疗人才的培养项目)，恰恰缺少复合型的人才，这就是为什么我们要联手打造生物医学专业和生物医学信息学专业。设计一个成为世界一流的蓝图是容易的，但再好的计划最终需要靠人来落实，浙大爱大联合学院"有这样一群人来实现这样一个梦想"

这是一个专注求学、追求梦想、心存高远的殿堂。

—— 欧阳宏伟 学院院长

"It is truly a great honour to be have been appointed Executive Dean of the Zhejiang University-University of Edinburgh Institute. This is an exciting opportunity to develop this new strategic partnership for teaching and research between The University of Edinburgh and Zhejiang University - two research intensive, high ranking global higher education institutions at a brand new International Campus in Haining, China."



—— Sue Welburn 学院执行院长

Ⅱ 学院概况

About Us



浙江大学爱丁堡大学联合学院（Zhejiang University-University of Edinburgh Institute, ZJE）是浙江大学首次与国外世界一流大学——爱丁堡大学联合设立的中外合作办学机构。联合学院旨在依托两校办学优势和人文底蕴，汇集国际一流师资队伍和科研力量，吸引世界各地优秀学子，培养具有卓越学识，创新精神和国际视野的生物医学优秀人才。两校将依托联合学院在教学、科研和社会服务领域开展全面合作，力争将联合学院建成彰显两校优势的人才培养和科技创新基地。

爱丁堡大学建校历史悠久，文化底蕴深厚，是现代生物医学的发源地和世界著名的医学教育中心，而浙江大学是一所历史悠久、声誉卓著的高等学府，也是中国综合实力最强的高校之一。浙江大学基础医学院作为国家试点学院，以培养生物医学创新人才为核心，遵循人才培养规律，实施综合改革，设立新专业，建立新模式，创建新机制，努力建设国际一流的研究型基础医学院。

浙江大学和爱丁堡大学于2013年启动筹建联合学院。2016年2月，浙江大学爱丁堡大学联合学院获教育部正式批准成立，开展本科学历教育、硕士研究生教育和博士研究生教育，预期学生规模为本科生600名，研究生300名。2016年8月，联合学院正式入驻浙江大学海宁国际校区，为首批入驻的联合学院之一。

截至2018年9月，联合学院开设生物医学、生物医学信息学两个双学位本科专业，和生物学、基础医学双学位博士项目，在校本科生171名（国内本科生162名，国际本科生9名），在校博士研究生26名（国内博士生23名，国际博士3名）。

The Zhejiang University-University of Edinburgh Institute (ZJU-UoE 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. These two premier universities have established a joint international research institute at the International Campus of Zhejiang University in Haining, Zhejiang, building on the existing strengths of both institutions to foster collaborations in undergraduate and postgraduate teaching and research. The Institute will provide education programmes that promote academic excellence, leadership, innovative and global vision in the next generation of Biomedical Scientists. At full capacity, the ZJU-UoE Institute will host 600 undergraduate and 300 postgraduate students.

Global advances in healthcare are shaped by research in biomedical science. Our first programme is a dual BSc degree in Integrative Biomedical Sciences aimed at bringing students into a scientific field of critical importance for health and wellbeing in the 21st century.

Our programme brings together the extensive knowledge and expertise of academic staff in the Zhejiang University School of Basic Medical Sciences and from the School of Biomedical Sciences from the Edinburgh Medical School. This new and exciting collaboration is the first of its kind for both universities, offering a unique opportunity in biomedical science training.

Ⅲ 教育教学

Education

2018年ZJE建设沉浸式国际化创新人才培养模式，初步建成了双学位的本-博培养体系，将本科项目拓展至２个，首次招收生物信息专业本科生２５人。以双博士学位研究生培养为抓手，立足优势学科建设，交叉融合各学科研究战略，助力学校双一流建设。

The ZJE institute initialized education internationalization and collaboration for the propose to create innovative education model. In 2018 we set up dual award undergraduate and postgraduate programme. ZJE has Biomedical Science and Bio-informatics two undergraduate programmes, first cohort of 25 students on Bio-informatics registered this fall. Daul award postgraduate programme become the first international collaboration on postgraduate education and will contribute to disciplinary development of ZJU.

本科生教学
Undergraduate Teaching

ZJE共开设两个双学位本科生专业，生物医学与生物信息学，在读生共171人，其中国际生9人。

ZJE has Biomedical Science and Bio-informatics two undergraduate programmes with total 171 students, in which 9 are international students.

①科研训练/Research Training



第21期浙江大学SRTP立项答辩（21st SRTP Proposal Review）

2018-19年度浙江大学第21期大学生科研训练项目（SRTP）

编号	项目名称 Project Title	项目类型 Level	立项学生 Leader	参与学生 Member	导师 Supervisor	项目经费 Funding
1	单线态氧引起的线虫神经细胞死亡机制和细胞尸体清除机制的研究	国家级	谢靖	周天驰 蔡泽荣	徐素宏	10,000
2	自闭症小鼠攻击性行为中神经环路异常研究	校级 SRTP	顾林凡	秦楚琰	许均瑜	1,000
3	从岛叶皮质到旁下丘脑的投射对摄食行为的调控	院级 SRTP	蒋立妃		邱爽	800
4	抑制性神经突触后膜Collybistin动态构象变化及其功能研究	院级 SRTP	王铭璐		陈伟	800
5	骨关节炎软骨脂肪化的病理效应和调控机制	院级 SRTP	韩子媛	李雯玥颜伊阳	欧阳宏伟	800
6	探究MINK激酶对干扰素介导的固有免疫抗病毒机制的影响	院级 SRTP	陈柏志	周祝能 张亦弛	鲁林荣	800

②海外交流/Oversea Exchanges





2016级三位同学2018暑期赴哈佛大学、墨尔本大学和爱丁堡大学进行海外科研实习（左：蔡泽荣，中：陈柏志，右：韩子媛）
3 students of 2016 cohort went abroad for internship at Harvard University, The University of Melbourne and The University of Edinburgh during summer break (left: Zerong Cai, middle: Baizhi Chen, right: Ziyuan Han).

与海外名校的常态交流
Regular exchange with oversea universities




2018年香港大学生物医学专业第二届代表团访问ZJE
2nd delegation of Biomedical Science students from Hongkong University




2018年比利时鲁汶大学生物医学第二届代表团访问ZJE
2nd delegation of Biomedical Science students from Leven University, Belgium

③教学评估/Teaching programme review

2018年度，ZJE迎接并顺利完成了来自爱丁堡大学本科教学评估，教育部中外合作办学阶段性评估和教育部本科审核评估工作，ZJE均获得了高度的赞赏。

Teaching programme review team from University of Edinburgh, MoE Chinese-Foreign Cooperation Institute review team and MoE undergraduate programme teaching review team respectively came to ZJE. All the reviewers highly appreciated the effectiveness of management of the quality of the student learning experience, academic standard and enhancement and good practice.



2018年4月17日和18日，英国爱丁堡大学评估团对ZJE的生物医学专业进行了实地评估
Teaching programme review team from University of Edinburgh on 17th-18th April, 2018



2018年11月8日，中外合作办学评估组专家根据教育部评估汇中心的要求，检查联合学院办学情况
MoE sino-foreign education institute review team on 8th November, 2018



2018年11月27日，教育部本科审核评估专家到访国际校区，考察联合学院办学教学质量
MoE undergraduate programme teaching review team on 27th November, 2018

外国专家通过与师生访谈，随机听课和教学设施参观，对联合学院进行评估。各领域专家一致认为联合学院引进融合了国际优质教育资源，在人才培养、质量保障、师资引进、教育模式的改革创新都非常有特色，办学规范，管理机制有效。

The foreign expert(reviewer) evaluated ZJE by interviewing the faculty and students, auditing classes and visiting facilities. All the reviewers highly appreciated the effectiveness of management of the quality of the student learning experience, academic standard and enhancement and good practice.

研究生教学
postgraduate teaching

2018年正式启动双学位博士项目，共招收12名中国学生和 3 名国际学生。博士研究生采用与爱丁堡大学共建的全英文培养方案和相关课程，分别计入浙江大学和爱丁堡大学的研究生管理系统。

ZJE start recruitment of dual award PhD student in 2018. 12 domestic students and 3 international students are enrolled in the programme. All the curriculum plan including courses and research training is supported both by ZJE and partner University of Edinburgh, the mark for collaborative courses will be recorded in both system.



2018级博士研究生新生 / 2018 cohort of dual award PhD students



Ⅳ 科学研究

Research



2018年度，学院获批省级项目共3项，其中浙江省自然科学基金重点项目1项，一般项目1项，青年基金项目1项。以通讯者单位发表SCI论文21篇，平均影响因子达到7.13，中位数达到6.383。其中影响因子≥10的论文2篇，影响因子≥5的论文13篇，总影响因子达149.8。

In 2018，ZJE has gained 3 Zhejiang Natural Science Foundation Committee grants. Among others, 1 is the key program, 1 is the Youth Scholars program and 1 is the ordinary program. As to publications, ZJE has published 21 SCI papers, the average impact factor is 7.13, the median one is 6.383. Among others, 2 paper has an IF≥10, 13papers have an IF≥5, total impact factors were up to 149.8.



浙江大学爱丁堡大学联合学院2018年浙江省自然科学基金项目立项清单

	项目名称	负责人	资助类型
1	核受体基因COUP-TFII在大肠癌中的功能研究 Study of joint-paints based on chondroitin sulfate for superficial cartilage defects of osteoarthritis repair	谢昕	重点项目
2	血小板源胞外囊泡递送mtDNA工程强化间充质干细胞的效应和机制研究 Packaging and transfer of exogenous mitochondrial DNA via extracellular vesicles delays stem cell senescence	姚旭东	一般项目
3	硫酸软骨素来源“关节油漆”修复骨关节炎的表浅性软骨缺损研究Role of nuclear receptor COUP-TFII in colorectal tumorigenesis	魏威	青年基金项目

代表性论文/ Selected Publication



Xu, Q., Jin, X., Zheng, M., Rohila, D., Fu, G., Wen, Z., Lou, J., Wu, S., Sloan, R., Wang, L., et al. (2018). Phosphatase PP2A is essential for T17 differentiation. Proceedings of the National Academy of Sciences, 201807484.

▲ 这项研究发现扩展了我们对pp2a过度表达与炎症性疾病之间密切关系的理解。研究还通过在脑脊髓炎模型中显示PP2A抑制剂在控制自身免疫性疾病中的治疗作用来证明这些发现的翻译潜力。

▲ This finding extends our understanding of the close relationship between PP2A overexpression and inflammatory disease. This study also demonstrated the translational potential of these findings by showing a therapeutic effect of PP2A inhibitors in controlling autoimmune disease in the encephalomyelitis model.



Pan, Z., Sun, H., Xie, B., Xia, D., Zhang, X., Yu, D., Li, J., Xu, Y., Wang, Z., Wu, Y., et al. (2018). Therapeutic effects of gefitinib-encapsulated thermosensitive injectable hydrogel in intervertebral disc degeneration. Biomaterials 160, 56-68.

▲ 文章证明通过FDA批准的药物吉非替尼抑制EGFR可以治疗大鼠的椎间盘退化问题，这意味着吉非替尼具备作为治疗椎间盘退化的小分子药物的潜在应用。

▲ These findings thus provide evidence that suppression of EGFR by the FDA-approved drug gefitinib can protect he intervertebral disc (IVD) degeneration in rats, implying the potential application of gefitinib as a small molecule drug for treating IVD degeneration.



Baker, C.H., and Welburn, S.C. (2018). The Long Wait for a New Drug for Human African Trypanosomiasis. Trends in Parasitology 34, 818-827.

▲ 本研究探讨了目前化学治疗方法在治疗非洲锥虫病HAT方面的局限性、新药物开发的限制、探索药物失败和新药物的前景，并考虑了影响药物开发的流行病学、政治、社会和经济因素。

▲ This study examined the limitations of current chemotherapeutic approaches to manage Human African trypanosomiasis (HAT), the constraints to new drug development exploring drug failures and new drugs on the horizon, and consider the epidemiological, political, social, and economic factors influencing drug development.



Kooshapur, H., Choudhury, N.R., Simon, B., Mühlbauer, M., Jussupow, A., Fernandez, N., Jones, A.N., Dallmann, A., Gabel, F., Camilloni, C., et al. (2018). Structural basis for terminal loop recognition and stimulation of pri-miRNA-18a processing by hnRNP A1. Nature Communications 9, 2479.

▲ 这项研究采用多学科交叉的方法揭示了hnRNP A1与pri-mir-18a结合并促进其加工的分子机制。

▲ This research has used a multi-disciplinary approach to reveal the molecular mechanism by which hnRNP A1 binds to pri-mir-18a and facilitates its processing.



Ernst, I., Haase, M., Ernst, S., Yuan, S., Kuhn, A., and Leptihn, S. (2018). Large conformational changes of a highly dynamic pre-protein binding domain in SecA. Communications biology 1, 130-130.

▲ 这项研究结果表明，在没有核苷酸的情况下，SecA的前蛋白结合域是高度动态变化的，并在ATP结合状态下向螺旋翼域移动。

▲ This study demonstrated that the pre-protein binding domain of SecA is highly dynamic in the absence of the nucleotide and moves towards the helical wing domain in an ATP-bound state.



Brunton, P.J. (2018). Endogenous opioid signalling in the brain during pregnancy and lactation. Cell and Tissue Research.

▲ 该研究以啮齿动物文献为依据，探讨了内源性阿片类药物在调节支持怀孕和哺乳的母体大脑中关键变化方面所起的作用。

▲ Focusing on the rodent literature, we consider the contribution of endogenous opioids in mediating critical changes in the maternal brain that support the pregnancy and prepare females for birth and motherhood.

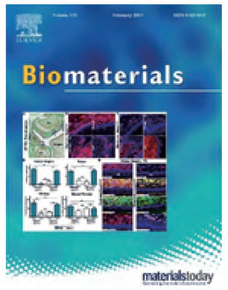
代表性论文/ Selected Publication



Nila Roy Choudhury，Gracjan Michlewski*. Quantitative identification of proteins that influence miRNA biogenesis by RNA pull-down-SILAC mass spectrometry (RP-SMS) [J]. Methods, 2018.

▲ 本文提出了一个详细的RNA下拉结合稳定同位素标记的细胞培养（Silac）质谱（RP-SMS）的方法，这种方法可以定量、快速和特异性检测RNA结合蛋白，调节小RNA的生物发生。这种方法可以用来鉴定由体外或化学合成的RNA和来自培养细胞的蛋白质提取物形成的RNA蛋白质复合物。

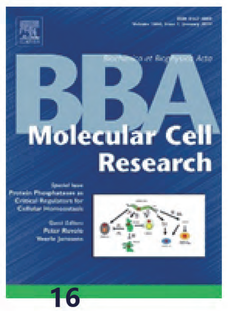
▲ This article presents a detailed protocol for RNA pull-down coupled to stable isotope labelling by amino acids in cell culture (SILAC) mass spectrometry (RP–SMS) that enables quantitative, fast and specific detection of RNA-binding proteins that regulate miRNA biogenesis. In general, this method allows for the identification of RNA-protein complexes formed using in vitro or chemically synthesized RNAs and protein extracts derived from cultured cells.



Bunpetch V, Zhang X, Li T, Lin J, Maswikiti EP, Wu Y, Cai D, Li J, Zhang S, Wu C, Ouyang H. Silicate-based bioceramic scaffolds for dual-lineage regeneration of osteochondral defect. Biomaterials. 2018 Nov 17;192:323-333. doi: 10.1016/

▲ 在这项研究中，研究人员旨在制造一种硅离子持续释放的智能阴极保护支架。在体外细胞培养和动物骨关节炎模型中研究了支架在促进骨软骨缺损再生中的作用。此外，还进行了高通量RNA测序，以揭示细胞群的总体转录命运。

▲ In this study, the researchers aimed to fabricate a smart CP scaffold with sustained release of silicon ions. The efficiency of the scaffold in promoting regeneration of osteochondral defects was investigated in both in vitro cell culture and in vivo animal-based osteoarthritis model. Additionally, high throughput RNA-sequencing was also performed to reveal the overall transcriptomic fate of the cell population.



Björklund Mikael*. "Cell size homeostasis: Metabolic control of growth and cell division." Biochimica et Biophysica Acta (BBA) - Molecular Cell Research (2018).

▲ 本研究探讨了动物细胞实现细胞大小的稳态所涉及的多种信号通路，以及这些信号通路在生长速率和细胞周期进展的代谢调节下如何协同作用。

▲ This study discuss how animal cells achieve cell size homeostasis potentially involving multiple signaling pathways converging at metabolic regulation of growth rate and cell cycle progression.



Gracjan Michlewski, Javier F. Cáceres. "Post-transcriptional control of miRNA biogenesis." RNA. 2019 Jan;25(1):1-16. doi: 10.1261/

▲ 文章重点讨论转录后机制，并将讨论前体小RNA顺式作用序列的影响，以及与这些前体结合并影响其加工的反式作用因子。特别是，我们将强调普通RNA结合蛋白（RBP）作为控制特定小RNA加工的因素的作用，揭示小RNA产生和功能的复杂调节层。

▲ We will focus on post-transcriptional mechanisms and will discuss the impact of cis-acting sequences in precursor miRNAs, as well as trans-acting factors that bind to these precursors and influence their processing. In particular, we will highlight the role of general RNA-binding proteins (RBPs) as factors that control the processing of specific miRNAs, revealing a complex layer of regulation in miRNA



V

师资队伍

Executive and Faculty

我们拥有一支由浙江大学，爱丁堡大学全球招聘的优秀教授们组建的精英教学队伍，他们是知名专家，学术大师，具有国际竞争力的青年才俊，79%的全职师资博士来源学校为全球排名TOP100的名校，92%的博士后博士毕业于全球排名TOP100的名校，培养"知识 能力 视野和人文"四层次兼备的立体生物医学人才是他们的共同目标。

Our faculty compises distinguished professors, famous expert, experienced senior teaching fellows and outstanding young scholars from Zhejiang University, The University of Edinburgh and from global recruitment. 79% of ZJE full-time faculty graduated from the world's top 100 universities, 92% of ZJE postdoctoral fellows graduated from the world's top 100 universities. Our team aims to foster future exceptional biomedical scientists in all aspects of "knowledge, ability, vision and society".



浙江大学爱丁堡大学联合学院获得２０１８年度中英教育机构奖

ZJE is the winner of the British Business Awards Education Institutional Partnership of the Year Award 2018.

2018成果与奖励

2018 Awards

浙江大学爱丁堡大学联合学院获得２０１８年度中英教育机构奖

ZJE is the winner of the British Business Awards Education Institutional Partnership of the Year Award 2018.

浙江大学爱丁堡大学联合学院当选中外合作办学机构院长联席会第二届主席单位

Zhejiang University-University of Edinburgh Institute was elected as the Second Chairman Unit of the Dean's Association of Chinese-foreign Cooperation.

欧阳宏伟：国家自然科学基金委重点项目-运动系统复杂连接结构的高清解析与精准再生；爱丁堡荣誉教授

Prof. Hongwei Ouyang: Selected as key project of National Natural Science Foundation of China - High-definition analysis and accurate regeneration of motion system complex joint structure；Honorary professor of the University of Edinburgh

Susan Welburn: 爱丁堡大学优秀教职工奖；中英合作办学联盟会首届主席

Prof. Sue Welburn: The University's Grade 10 and Equivalent staff;The University of Edinburgh. 2018 - Co-Chair, UK China Joint Alliance, British Council.

鲁林荣：国家重点研发计划课题-纳米簇材料的生物学效应和风险研究；爱丁堡荣誉教授

Prof. Linrong Lu: Selected as National Key R & D Project-The study of Biological Effects & Risks of Nano-Cluster Materials ; Honorary professor of the University of Edinburgh

谢昕：省自然科学基金项目-重点项目立项

Xin Xie: Zhejiang Natural Science Foundation Key Program

姚旭东：省自然科学基金项目-面上立项

Xudong Yao: Zhejiang Natural Science Foundation General Program

魏威：省自然科学基金项目-面上立项

Wei Wei: Zhejiang Natural Science Foundation General Program

陈晔：省教育厅工会第十五届"事业家庭兼顾型"先进个人

Ye Chen: Exceptional Performance award in "Career and Family Role", 15th Zhejiang Province Educational Department Union

Ahmed El-Hashash：第四届国际生物学年会-发展生物学领流人

Ahmed El-Hashash: Invited Stream Leader on Developmental Biology, the 4th Annual Intl. Conference on Biology, Athens, Greece

领导
Executive



欧阳宏伟 Hongwei Ouyang

浙江大学爱丁堡大学联合学院院长

Dean of Zhejiang University-University of Edinburgh Institute

浙江大学医学院副院长，浙江大学国际联合学院（国际校区）副院长，浙江大学求是特聘教授，干细胞与再生医学及运动医学博士导师，爱丁堡大学荣誉教授，创建国内第一个生物医学专业，为本领域培养创新人才，带领学院获得"国家教育先进集体"荣誉。

先后入选国家杰出青年基金项目(运动医学)、全国骨科医师协会的"首届骨科十佳青年医生"，爱思唯尔2015年2016年和2017年中国生物医学工程高被引学者，中国生物工程学会组织工程与再生医学分会候任主任委员，十三五国家生物材料和人工器官重大研发计划专家组副组长，十三五国家主动健康与老年应对科技专项组专家，十三五国家干细胞重大研发计划的干细胞扩增项目首席科学家，国际骨科联合研究学会会士(ICORS Fellow)，国际软骨修复学会中国部（ICRS-China）副主席，国际生物材料学学会会刊Biomaterials编委，国际期刊ACS Biomaterials Science & Engineering和Bio-Design & Manufacturing编委，浙江省组织工程与再生医学技术重点实验室主任。

Positions Held & Honor

Vice-Dean of School of Medicine, Zhejiang University

Vice Dean of International Campus, Zhejiang University

The "Qiu-shi" Distinguished Professor, Zhejiang University

Honorary Professor, The University of Edinburgh

Professor in Sports medicine & Stem Cells and Regenerative Medicine

Adjunct Professor, School of Biomedical Sciences, Chinese University of Hong Kong

Awardee of the National Science Fund for Distinguished Young Scholars (Jie-Qin)

Professor Ouyang is hosting 2 key research projects of the National Natural Science Foundation of China. One is to investigate the mechanism of the development, pathology, and restoration of tendon, the other is to explore the molecular marker profile to characterize the subtypes of osteoarthritis. Additionally, he is hosting the national key research and development plan for stem cell projects, which aims to establish a new system for the large-scale expansion of stem cells. He has more than 70 research papers published on journals with impact factors higher than 10.0, such as Science Advances, Annals of the Rheumatic Diseases (IF 12.811), Advanced Functional Materials (IF 12.124), Stem Cell Reports/Stem Cells (Journal of International Society of Stem Cell Research), Biomaterials (Journal of International Biomaterial Society), Arthritis Rheumatology (Journal of Osteoarthritis Research Society International) et al.



Sue Welburn

浙江大学爱丁堡联合学院执行院长

Executive Dean of Zhejiang University-University of Edinburgh Institute

曾任爱丁堡大学副校长，中英合作办学联盟会首届主席。Sue同时担任英国皇家医学院成员(FRSB)，爱丁堡皇家学院会员（FRSE） 和全球健康协会副会长。2018 年荣获得爱丁堡大学优秀校长荣誉。

Sue教授致力于南半球疾病控制研究，在肯尼亚、摩洛哥、莫桑比克、坦桑尼亚、乌干达、尼日利亚、赞比亚和桑给巴尔等国家均有开展相关项目。Sue发表了221篇科学研究论文，涉及撒哈拉以南非洲地区的"基层"实地调查到基于实验室的基因层面的问题剖析。论文被引用超过7250次，获得的研究经费超过3千万英镑。她先后指导过50位博士和4位硕士研究生，包含来自欧洲、美洲、非洲和亚洲等国家和地区的学生，现今工作在动物疾病管理的各个领域。由于她在发展远程教研教学上的出色工作，2011年她被授予爱丁堡大学校长勋章。

Positions Held & Honors

1996-1999 - Wellcome Trust Career Development Fellow.

2011 - Chancellor's Award for outstanding contribution to teaching, The University of Edinburgh

2014 - Honored for "Outstanding contribution to sleeping sickness control in Uganda" by the Honorable Minister of Agriculture, Food and Fisheries, Government of Uganda.

2014 - Research ranked in top 20 of all UK research for Development Impact http://www.ukcds.org.uk/the-global-impact-of-uk-research

2015 - Fellow, Royal Society of Edinburgh (FRSE).

2014 - Fellow, Royal Society of Tropical Medicine (FRSTM).

2013 - Fellow, Royal Society of Biology (FRSB).

2018 - Co-Chair, UK China Joint Alliance, British Council.

Sue has a strong commitment to research focusing on interventions for disease control in the Global South, in Africa and S E Asia. Sue has published 221 scientific research papers ranging from 'grass-roots' fieldwork across sub-Saharan Africa to laboratory-based dissection of the problems at the gene level. Her work has been cited over 7250 times and h-index is 49 arising from >£30 million in research support. Sue has supervised 50 PhD and 4 MSc research students from Europe, the Americas, Africa and Asia, working on all aspects of Zoonotic disease management. Sue has a strong commitment to career development of young scientists. She was awarded the Chancellor's Medal in 2011 by HRH The Princess Royal, Princess Anne, Chancellor of The University of Edinburgh for her work on development of research-led distance learning MScs.

领导
Executive



鲁林荣　Linrong Lu

浙江大学爱丁堡联合学院副院长

Vice Dean of ZJU-UoE Institute

浙江大学医学院任免疫学研究所任教授，博士生导师，爱丁堡大学荣誉教授，任中国细胞生物学会免疫细胞分会秘书长，中国免疫学会感染免疫学分会常委委员，浙江大学学术委员会青年委员，Senior Editor of American Journal of Clinical and Experimental Immunology 和《中国免疫学杂志》编委。

2016年入选中组部万人计划 2014年科技部中青年科技创新领军人才 2014年国家杰出青年基金获得者 2013年获国家杰出青年基金资助 2010年教育部新世纪优秀人才获得者。在国际著名刊物如 Nature Immunology, Immunity, J. Exp. Med., PNAS和Mol. Cell. Biol. 等杂志发表研究论三十多篇，并在Immunological Reviews 和Cellular and Molecular Immunology 应邀撰写综述评论文章。

Positions Held & Honors

The "Qiu-Shi" distinguished professor, Zhejiang University

New century talent in 2010 (Ministry of education)

Awardee of National Outstanding Youth Fund in 2013

Awardee of Young and middle-aged leading scientists engineers and innovators in 2014, Ministry of science and technology

Member of the Standing Committee of Immunology & Infection Branch, Chinese Society for Immunology

Member of Youth Academic Committee of Zhejiang University

The Secretary General of the Immune Cell Biology Branch, Chinese Society of Cell Biology

Professor Lu has published over 40 academic research and review papers in internationally renowned journals such as Nature Immunology, Immunity, J. Exp. Med., PNAS and BLOOD. He has received numerous awards including the National Outstanding Youth Fund and the leading talent for science and technology innovation of middle and young age. He is currently a member of the Standing Committee of the Infectious Immunology Branch of the Chinese Immunology Society and the Secretary General of the Immune Cell Division of the Chinese Cell Biology Society. He also served as editors for several Immunology Journals, including the American Journal of Clinical and Experimental Immunology, Cellular and Molecular Immunology (CMI), Chinese Journal of Immunology and Frontiers in Immunology.



陈晔　Ye Chen

浙江大学爱丁堡大学联合学院副院长

Vice Dean of ZJU-UoE Institute

历史本科，哲学硕士，以学生思想政治辅导员身份参加工作，一直从事高校行政管理至今。涉略过招生、研究生教学、学位申请、博士后管理和学科建设等工作，尤其是有十多年的组织和人力资源管理工作经历. 2018年被浙江省教育厅工会评为第十五届"事业家庭兼顾型"先进个人。

Positions Held & Honors

1993.08-1999.09 Staff, Office of Student affairs, Zhejiang Medical University

1999.09-2003.06 Vice Director, Office of Postgraduate Education, Zhejiang University School of Medicine

2003.06-2004.07 Staff, Office of Student affairs, Zhejiang University School of Medicine

2004.07-2009.09 Vice Director, Office of Human Resources, Zhejiang University School of Medicine

2004.12 Associate Professor of Higher Education Management

2009.09-2017.03 Director, Office of Human Resources, Zhejiang University School of Medicine



领导
Executive



徐素宏 Suhong Xu

浙江大学爱丁堡大学联合学院院长助理

浙江大学"百人计划"研究员，博士生导师。主要研究方向为组织器官创伤修复和再生，线粒体和内质网的动态互作和应激。

2018.07-至今 浙江大学医学院附属第二医院 双聘教授

2018.06-至今 浙江大学-爱丁堡大学联合学院院长助理

2017.06-2018.06 浙江大学医学院附属妇产科医院 院长助理

2015.12-至今 浙江大学医学院研究员，博士生导师

2014.06-2015.11 加州大学圣地亚哥分校（UCSD），助理研究科学家

Professor Suhong Xu is a researcher of Zhejiang University, doctoral supervisor of Zhejiang University School of Medicine. His main research interests are tissue repair and regeneration,mitochondrial and ER contact and dynamic responses.

Positions Held:

Jun. 2014 -- Nov. 2015, University of California, San Diego (UCSD), assistant research scientist.

Dec. 2015-present Zhejiang University School of Medicine, researcher and doctoral supervisor.

2017.06-2018.06 Women's hospital school of Medicine Zhejiang University, Assistant to the Dean.

Jul., 2018-present The second affiliated hospital of Zhejiang University school of Medicine, professor.



全职师资
Full-time Faculty

David Edward Arnot

教授，博士生导师

Professor, PhD Supervisor



David Arnot博士毕业于英国剑桥大学，曾担任爱丁堡大学教授，研究方向为寄生虫相关疾病等。David Arnot曾于美国波士顿和纽约从事博士后研究和助理教授工作。1989年，David教授加入爱丁堡大学，从事种群生物学相关研究和教学工作。任职于爱丁堡大学期间，David教授同时担任哥本哈根大学医学院寄生虫方向研究教授。2018年3月，David教授全职加入浙大爱丁堡联合学院，继续他的科研工作，同时承担本科教学工作和主管研究生项目建设。

Dr. David Arnot completed his PhD at the University of Cambridge. He has worked in Boston and New York in the United States as a postdoctoral fellow and assistant professor. He began working for The University of Edinburgh in 1989 working as a Wellcome Trust Senior Fellow for the Department of Genetics & Institute of Cell & Population Biology, University of Edinburgh. His most recent position was Professor of Molecular Parasitology with the Institute of Immunology & Infection Research, University of Edinburgh. As a malariologist, he has carried out several malaria field projects, working in Tanzania and Ghana and visiting Burkino Fasso, Egypt, Gabon, Ethiopia, Kenya, Malawi, and Mozambique. Since 2010 he has served as Director for Internationalisation for the School of Biological Sciences and interacts frequently with the University's partners in China, India, and Singapore

郭伟 Wei Guo

副教授，研究员，博士生导师

Associate Professor, PhD Supervisor



郭伟副教授博士毕业于美国德州大学，归国后曾在清华大学担任正高研究员，从事造血干细胞的自我更新与损伤反应和肿瘤耐药等领域相关研究。郭副教授曾并先后于美国德州大学M.D.安德森癌症研究中心和美国加州大学洛杉矶分校担任博士后研究员。他建立了第一个由PTEN缺失导致T细胞急性白血病的小鼠模型，促成临床发现相应的婴幼儿T细胞白血病亚型.

Dr Wei completed his PhD in Molecular Genetics at University of Texas Graduate School of Biomedical Sciences in 2002. He has worked as the postdoctoral fellow for the University of California and most recently as Tenure-track Associate Professor at Tsinghua University, China. His previous research had focused on the study of stem cells and cancer, as well as the role of the PTEN tumor suppressor in hematopoietic stem cells and leukemia.

全职师资
Full-time Faculty



谢昕　Xin Xie

副教授，研究员，博士生导师

Associate Professor，PhD Supervisor

博士毕业于美国德州农工大学，随后于贝勒医学院担任助理教授，从事细胞生物学研究。主要从事核受体基因COUP-TFII在成体干细胞的生物学功能以及相关疾病的致病机制和治疗方面的研究。在贝勒医学院的工作期间，主持并完成2项自然科学基金。同时还积极参与了美国国立卫生研究院的重大科研基金项目。

Dr. Xin Xie is currently an Associate Professor at Zhejiang - Edinburgh Institute (Zhejiang) and an Adjunct Assistant Professor at Baylor College of Medicine (Texas). After receiving his PhD in Genetics from Texas A&M University, Dr. Xie joined Baylor College of Medicine as a Postdoctoral Fellow, later he became an instructor and subsequently, an Assistant Professor. During his postdoctoral study, Dr. Xie has investigated the molecular functions of nuclear receptor COUP-TFII in adult stem cell and relevant diseases. Currently, his research interest focuses on the understanding of how signaling network within tissue stem cells (intestinal, muscle and mesenchymal stem cell) regulates their fundamental properties in both physiological and pathological conditions and translates that knowledge into novel therapeutic approaches to improve the outcome of patients suffering stem cell-related disorders.



Mikael Bjorklund

副教授，研究员，博士生导师

Associate Professor，PhD Supervisor

博士毕业于芬兰赫尔辛基大学，并留校从事博士后研究工作，随后加入英国邓迪大学任研究员，研究方向为肿瘤及新陈代谢疾病。其团队通过研究细胞大小、生长以及新城代谢的关系，来探索肿瘤及新陈代谢性疾病等病理。其开展独立研究项目并荣获英国Wellcome基金资助。

Dr Mikael Bjorklund received his PhD in Biochemistry in 2004 from the University of Helsinki, Finland. He did his post-doctoral training also in Helsinki, implementing genome-scale approaches to his main research on cell growth. In 2009, Mikael started as a principal investigator in Scotland and obtained a prestigious Wellcome Trust Career Development fellowship to support his research. Mikael's main scientific interest is how metabolism and cell size impact cellular fitness and functions and how these are linked to initiation and disease progression in cancers and other metabolic diseases.

Sebastian Leptihn

副教授，研究员，博士生导师

Associate Professor，PhD Supervisor



博士毕业于慕尼黑工业大学，于2011年起在霍恩海姆大学任助理教授，为学科带头人，研究方向从生物学和化学交叉领域研究。曾先后于新加坡国立大学和牛津大学从事博士后研究员工作。共发表论文21篇，其中12篇重要论文为第一作者或通讯作者，发表在JACS、Nature Protocols、ACS生物化学、病毒、生物物理杂志、BMC生物学和生物化学。

Dr Sebastian Leptihn is an Associate Professor at the Zhejiang University - University of Edinburgh Institute. He has over ten years experience in academic teaching and research in Germany, Singapore and Oxford, after his PhD at the Technical University of Munich, Germany. His research expertise lies at the interface between biology and chemistry to investigate functional and structural aspects of proteins and protein complexes, with the focus on membrane proteins. As the gatekeepers of cells, membrane proteins represent the most important drug targets. To understand fundamental principles of protein insertion, folding and assembly as well as protein function, the Leptihn group uses classical in vitro biochemical and biophysical methods together with state-of-the-art single molecule techniques.

洪智　Zhi Hong

助理教授，研究员，博士生导师

Assistant Professor, PhD Supervisor



博士毕业于中国科学院，于中国医学科学院病原生物学研究所做助理研究员，并获得国家青年基金资助。2014年至今年2月，在挪威奥斯陆大学国家医院癌症研究中心进行博士后研究，从事溶酶体的亚细胞定位调控癌症相关mTORC1信号通路以及细胞自噬的功能研究。

Dr Zhi Hong worked as a postdoc at the Institute for Cancer Research, Oslo University Hospital. She completed her bachelor's degree at the College of Agriculture and Biotechnology, China Agricultural University, and went onto complete her PhD in 2011 from the Institute of Genetics & Developmental Biology, Chinese Academy of Sciences. She has worked as a Research Associate for Chinese Academy of Medical Sciences. Her research focuses on studying the molecular mechanism regulating lysosomal bidirectional transport and investigating the role of lysosomal positioning in invadopodia formation and cancer invasion.

全职师资
Full-time Faculty



Ahmed El-Hashash

副教授，研究员

Associate Professor

Ahmed Hashash博士毕业于英国曼彻斯特大学。先后与加利福尼亚再生医学研究所（CIRM）和纽约大学医学院（MSSM）从事科研，后于美国纽约大学和洛杉矶纽约西奈山医学院儿童医院担任生物医学高级研究员。他曾是南加州大学干细胞与再生医学助理教授、首席研究员。Hashash副教授研究方向为基因、酶和控制干细胞的行为和再生医学。

Professor Ahmed Hashash completed his PhD from Manchester University, UK. He is a fellow of the California Institute of Regenerative Medicine (CIRM) and New York University Medical School (MSSM), USA. Prof. Ahmed Hashash worked as a senior biomedical research scientist at Mount Sinai School of Medicine of New York University and Childrens Hospital Los Angeles. He was Assistant Professor and Principal Investigator of Stem Cell & Regenerative Medicine at Keck School of Medicine and Ostrow School of Dentistry of The University of Southern California, USA. In 2016, Prof. Hashash has joined The University of Edinburgh, Edinburgh Medical School-Zhejiang International Campus, (ZJU) as Tenure-Track Associate Professor and Senior Principal Investigator of Biomedicine, Stem Cell & Regenerative Medicine. Prof. Hashash has several breakthrough discoveries in genes/enzymes that control stem cell behavior and regenerative medicine.



丘挺刚 Ting Gang Chew

助理教授，研究员，博士生导师

Assistant Professor, PhD Supervisor

博士毕业于新加坡国立大学，随后加入英国华威大学从事研究员工作。主要开展细胞与分子生物学，细胞分裂的动态与机械，肌动肌球蛋白的调控与功能等研究。Chew教授在博士期间荣获在新加坡最具竞争力的基金之一：新加坡千禧基金。

Dr Chew completed his bachelor's degree at the National University of Singapore (NUS), before going onto complete his PhD in Cell and Molecular Biology at Temasek Life Sciences Laboratory (TLL), in Singapore in 2009. He has previously held post-doctoral research fellow positions with Institute of Medical Biology (A*STAR, Singapore) and Centre for Mechanochemical Cell Biology (Warwick University, UK).His current research focuses on the molecular mechanisms of cell division, particularly on the mechanical responses of cell division to the extracellular environments. He is also interested in studying consequences of cytokinesis failures during tissue growth.

Kuan Yoow Chan

助理教授，研究员

Assistant Professor



博士毕业于英国赫尔大学，他先后于赫尔大学和英国癌症研究所曼彻斯特研究所从事博后研究员工作。主要研究方向为中心体在真核细胞周期调控和DNA损伤反应中的作用 。

Dr. Kuan Yoow Chan worked as a Postdoctoral Fellow at the Cancer Research UK Manchester Institute, University of Manchester. He obtained his degree in Medical Genetics from University of Wales, Swansea. During his PhD training at the University of Hull, he worked on identifying drug targets against the human pathogen, African Trypanosomes. He is currently studying the role of the centrosome in regulating the eukaryotic cell cycle. He is ongoing interest is to understand how centrosomal abnormalities contribute to the deregulation of the cell cycle in human cancers.

黄雯雯 Wenwen Huang

助理教授，研究员

Assistant Professor



博士毕业于美国塔夫茨大学，曾负责麻省理工学院城市环境系-塔夫茨大学生物医学工程系NIH联合项目，2015.5至2018年担任塔夫茨大学生物医学工程系客座讲师。主要研究方向为高分子物理、生物医学工程和材料科学等学科交叉研究领域。

Dr Wenwen Huang completed her PhD in Tufts University, she worked as a guest lecturer in the department of biomedical engineering at Tufts University from May 2015 to July 2018. Her research interests include polymer physics, biomedical engineering and materials science.

王超尘 Chaochen Wang

助理教授，研究员

Assistant Professor



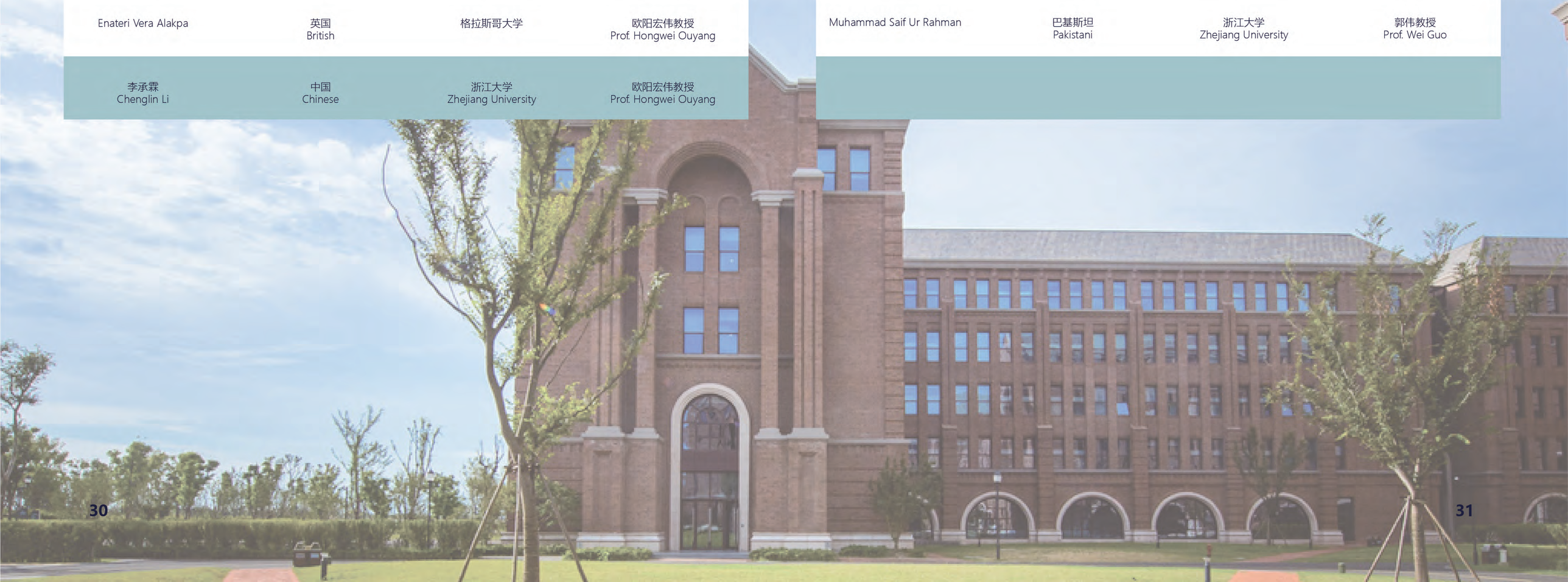
博士毕业于中科院上海生化细胞所，2009年至2018年曾在美国国立健康研究所任访问学者、研究员、专职科学家。主要研究方向和学术亮点及特色： 表观遗传学、基因编辑及干细胞。

Dr Chaochen Wang completed his PhD degree in Shanghai institute of biochemical cells, Chinese academy of sciences. From 2009 to 2018, he was worked in National Institute of Health(U.S.) as a visiting scholar, researcher and full-time scientist. His research interests are epigenetics, gene editing and stem cells.

博士后
Postdoctoral Fellows

姓名 Name	国籍 Nationality	毕业学校 Graduated	合作导师 supervisor
Ayo Majeokudunmi	尼日利亚 Nigerian	爱丁堡大学 The University of Edinburgh	Sue Welburn教授 Prof.Sue Welburn
Christine Amongi Acup	乌干达 Ugandan	爱丁堡大学 The University of Edinburgh	Sue Welburn教授 Prof.Sue Welburn
姚旭东	中国 Chinese	奥克兰大学 University of Auckland	欧阳宏伟教授 Prof. Hongwei Ouyang
魏威 Wei Wei	中国 Chinese	南京理工大学 Nanjing University of Science and Technology	欧阳宏伟教授 Prof. Hongwei Ouyang
王小召 Xiaozhao Wang	中国 Chinese	浙江大学 Zhejiang University	欧阳宏伟教授 Prof. Hongwei Ouyang
Enateri Vera Alakpa	英国 British	格拉斯哥大学	欧阳宏伟教授 Prof. Hongwei Ouyang
李承霖 Chenglin Li	中国 Chinese	浙江大学 Zhejiang University	欧阳宏伟教授 Prof. Hongwei Ouyang

姓名 Name	国籍 Nationality	毕业学校 Graduated	合作导师 supervisor
陆泓瑾 Hongjin Lu	中国 Chinese	爱丁堡大学 The University of Edinburgh	鲁林荣 Prof. Linrong Lu
张明旭 Mingxu Zhang	中国 Chinese	中国科学院 Chinese Academy of Sciences	鲁林荣教授 Prof. Linrong Lu
Belinda Loh Wei-Ching	新加坡 Singaporean	图宾根大学 Tubingen University	鲁林荣教授 Prof. Linrong Lu
徐伟 Wei Xu	中国 Chinese	清华大学 Tsinghua University	徐素宏教授 Prof. Suhong Xu
贾玲燕 Lingyan Jia	中国 Chinese	浙江大学 Zhejiang University	郭伟教授 Prof. Wei Guo
Muhammad Saif Ur Rahman	巴基斯坦 Pakistani	浙江大学 Zhejiang University	郭伟教授 Prof. Wei Guo



VI 国内外交流

Communication and Exchange

2018年度，学院展开了丰富的国内外交流活动，不仅接待多次国内外高校来访与调研，也承办了多次国内外学术会议，在面向学生的交流活动方面也有亮眼的表现。

In 2018, ZJE has fully participated in national and international exchange. ZJE has not only received visits from domestic and foreign universities, but also hosted many domestic and foreign academic conferences. Student communication activities in ZJE also have achieved good results.

交流活动
Exchanges



2018年9月20日，比利时鲁汶大学代表团到访我院



2018年9月27日，我院承办2018年度中国细胞生物学学会免疫细胞生物学分会年会



2018年10月19日，爱丁堡大学校长Peter Mathieson教授携带爱丁堡大学代表团来我院访问



2018年11月28日，西南交通大学利兹学院来访我院进行交流

日期 Date	交流活动Exchanges
2018/3/22	温州医科大学来访我院 The delegation from Wenzhou Medical University came to visit ZJE
2018/4/11	苏格兰大学代表团来我院进行访问 The delegation from Universities in Scotland came to visit ZJE
2018/7/12	第四届亚洲生物医学未来领袖大赛决赛 The 4th Discovering Asian Leaders in BMS was held in ZJE
2018/7/23	我院承办百名"青千"嘉兴行暨国家"千人计划"专家联谊会青年千人委员会年会 "1000-Youth talent" committee Annual Meeting was held in ZJE
2018/9/20	比利时鲁汶大学代表团到访我院 The delegation from University of Leuven came to visit ZJE
2018/9/27	我院承办2018年度中国细胞生物学学会免疫细胞生物学分会年会 Chinese Society of Cell Biology Immunocyte Biology Annual Meeting was held in ZJE
2018/10/14	香港大学生物医学专业师生来我院交流 Zhejiang University-the University of Hong Kong Asian Biomedical Future Leaders Exchange Programme was held in ZJE
2018/10/19	爱丁堡大学校长Peter Mathieson教授携带爱丁堡大学代表团来我院访问 Prof. Peter Mathieson and the delegation from University of Edinburgh came to visit ZJE
2018/11/2	我院承办"星耀南湖"世界青年科学家论坛 "Star Shining in South Lake" Elite Summit-World Young Scientist Forum was held in ZJE
2018/11/14	中山大学医学院代表团来我校进行教学调研 The delegation from School of medicine, sun yat-sen university came to ZJE for teaching research
2018/11/28	西南交通大学利兹学院来访我院进行交流 The delegation from SWJTU-Leeds Joint School came to visit ZJE

第四届亚洲生物医学未来领袖大赛

The 4th Discovering Asian Leaders in BMS

2018年7月，由浙江大学爱丁堡大学联合学院、浙江大学基础医学院、环球科学杂志社、中国科学技术馆、李达三·叶耀珍再生医学发展基金以及浙江省生物医学学会联合举办的"亚洲生物医学未来领袖"大赛决赛在浙江大学国际校区举行，大赛为期一周，来自全国中学及美国中学的30位同学凭借优秀作品脱颖而出，最终决出一二三等奖15人。大赛自2015年首次招募以来，受到社会各界广泛关注，全国各地高中报名踊跃，学生的研究项目涉及生物医学的各领域。大赛无论在组织上还是在形式上都不同于传统的生物学竞赛。采用过程化评价"学生的学习和进化能力"，看重选手的创新性思维和对生物医学的深入理解，挑选具有生物医学未来领袖气质的年轻人。

In July 2018, The 4th Discovering Asian Leaders in BMS was held in ZJE. This competition was held by ZJE.

The competition lasted 207 days from start to finish, with the final participants competing for the last six months to win a place at the five day final event.Participants came from all over the country, spanning different backgrounds and ages, with some travelling back from as far as the United States to take part. All students showed their true passion for biomedicine.





浙江大学-香港大学生物医学专业交流

Zhejiang University-the University of Hong Kong Asian Biomedical Future Leaders Exchange Programme

2018年10月，为期一周的浙江大学与香港大学亚洲生物医学未来领袖交流活动在浙江大学国际校区进行。来自香港大学的同学与ZJE的大一大二的同学们一起学习生活，并进行了深入的交流，结下了深厚的友谊。一周的安排里，香港大学的生物医学同学们走进浙江大学生物医学专业的课堂里，大家一起上lecture，分组加入tutorial，一起运动，全方位体验了浙江大学生物医学专业的学习生活。

In October 2018, Zhejiang University-the University of Hong Kong Asian Biomedical Future Leaders Exchange Programme was held in ZJE. Students from the University of Hong Kong studied and live together with ZJE students, they experienced the study and life of biomedicine major in ZJE comprehensively. Students from the University of Hong Kong and ZJE students had in-depth communication during one week and forming a profound friendship.





VII 党建与文化

CPC Events and Cultural Activities

2018年学院支部发展迅速，党员队伍的扩大，学生群体的纳入，体制机制逐渐完善，活动开展常态化和多元化。学院重视招生工作，并在经验中不断积累，走进高中科普宣讲拉近中学生与学科的距离，组建家长志愿者发挥家校联动作用，开展线上开放日打破地理阻隔等等。

The year 2018 had witnessed the rapid growth of ZJE CPC, when new members and students enrolled in. Party working system and regulation was taking shape and various activities was taking place monthly. Institute always attaches great importance to student's recruitment, during which we have accumulated precious experiences. High school talk brings new-brand scientific discovery into students; Parents volunteers connect institute to parents; Online virtual open day break the geological barriers.



文化建设
Academic Culture





生物医学高中宣讲：ZJE一直致力于生物医学科普及文化传播，2018年度共开展9场重点中学宣讲，主讲师资6人，共吸引到场学生和家长千余人。

Biomedical High school talk: there has been 6 lecturers offering 9 talks among the national top high schools, attracting thousands of students and parents



家长志愿者：共有35位在读学生家长自愿加入招生宣传团队，协助开展宣传活动，发挥家校联动作用，传播学院声音。

Parents volunteers: 35 parents volunteer to join the marketing team, helping to connect university to parents and spread institute's voice.



线上开放日：高考临近之前，学院开展线上开放日，打破地理阻隔，为更多学生和家长提供最新资讯和咨询，近六千人次观看了直播。

Online virtual open day: before the Gaokao, institute held an online open day, providing students and parents with latest info and enquiry, and getting approximately 6,000 clicks.





全球挑战公开讲座：讲座由9堂核心讲座构成，涉及话题广泛，包括科技发展、全球环境和社会，以及全球健康三个方面。该讲座面向全校师生及校外人员，使人人都有机会参与到浙江大学大家庭中。

Global Challenges: Each year a series of 9 lectures draw major Global themes that are pertinent to the United Nations, Sustainable Development Goals including Energy, Health, Environment and Society. Global Challenges is jointly delivered by ZJE, ZJUI and features guest expert speakers from across.

党建工作与活动
Party Building and Activities

浙江大学爱丁堡大学联合学院党支部（以下简称"学院支部"）正式成立于2017年1月，同年5月，支部进行了委员改选，由陈晔同志任支部书记，鲁林荣担任副书记，并选举产生了新一届支委会委员。

2018年，学院支部迅速扩大，学生和教职的加入为学院支部带来新鲜活力，截止目前，支部共有正式党员14人，预备党员4人，其中有5人获得博士学位。支部党员队伍涵盖了学院领导，行政管理人员，教学辅助人员，教学科研并重岗教师，博士后和在读学生等。本年度共收到入党申请书58份，其中教职工2人，学生60人；已确定学生入党积极分子35人。

学院支部严格对标争先建设，开展"三会一课"活动，并且在中外合作办学机制下，充分发挥党的先进性和带头作用。"事业之友"结对覆盖中外籍每一位师资教职，加强联系党群联系，搭建意见反馈平台，强有力地保障学院教学和行政工作有序进行。













◀ 党日活动和组织生活开展情况 ▶

时间	内容	备注
2018.01.19	学习学校第十四次党代会精神	党员大会
2018.01.23	民主生活会，党员批评与自我批评	支部民主生活会
2018.03.28	陈晔主讲：学习宪法修正案	支部书记讲党课
2018.03.14	《厉害了我的国》观影活动	党日活动
2018.4.26	郑磊主讲:《新时代依宪治国的基本原理》	党课学习
2018.04.27	鲁林荣主讲：学习习近平长江考察纪实	党员大会
2018.05.04	陈晔主讲：习近平在北大师生座谈会上的讲话	支部书记讲党课
2018.05.17	傅强主讲：学习践行党章，深入贯彻党的十九大精神	党课学习
2018.05.22	学生入党积极分子推优工作	支委会
2018.06.27	集体学习观看“学习新思想 千万师生同上一堂课”活动视频授课	党日活动
2018.07.04	马春波主讲：全面从严治党	党课学习
2018.09.15	陈晔主讲：聚焦全国教育大会	支部书记讲党课
2018.10.18	省委党校党建教研部主任徐彬教授主讲:《牢牢把握新时代党的建设总要求，坚定不移全面从严治党》	党课学习
2018.10.29	学习最新党员纪律处分条例	支部民主生活会
2018.11.8	朱建军主讲党课“改革开放 40 年”专题报告	党课学习
2018.11.9	赴舟山校区调研交流	党日活动
2018.11.22	党支部党员发展大会	党员大会
2018.12.20	预备党员转正事宜	党员大会
2018.12.20	叶治国主讲：改革开放四十周年	党课学习