### **ZJE** 浙江大学爱丁堡大学联合学院 ZJU-UoE INSTITUTE

## ZJE NEWSLETTER 2022.01-2022.03



# 浙江大学爱丁堡大学联合学院新一届领导班子就任 The Change of ZJE Executive Team

2022年3月30日,浙江大学国际联合学院(海宁国际校区)在校区多功能厅召开干部宣布会议,会上宣读了学校对浙江大学爱丁堡大学联合学院(ZJE)领导班子的任命:郭国骥任ZJE常务副院长,徐素宏任ZJE副院长。同时宣布鲁林荣离任ZJE副院长。浙江大学党委常委、副校长,国际联合学院(海宁国际校区)党委书记何莲珍出席会议并讲话,浙江大学党委组织部副部长孙棋代表学校党委组织部宣读任免文件。会议由院长欧阳宏伟主持。

国际校区领导班子全体成员,各办学单位、各部门负责 人,ZJE教师和管理支撑人员代表参加会议。 On 30th March, 2022, The announcement meeting of change of Zhejiang University-University of Edinburgh Institute (ZJE) executive team was held in International Campus, Zhejiang University (ZJU). The appointment of the leading group of ZJE was announced: Guoji Guo is appointed as acting dean, Suhong Xu is appointed as vice dean. Also announced Linrong Lu resigns from Vice Dean of ZJE. Vice Dean of ZJU, Secretary of the Communist Party Committee of International Campus, ZJU Lianzhen He attended and addressed the meeting. Qi Sun, deputy director of the Organization Department of the Party committee of ZJU, read out the appointment and removal documents on behalf of the Organization Department of the Party committee of ZJU. The meeting was presided over by Dean of International Campus, ZJU Hongwei Ouyang.

### **Spotlight**

### 学术饕餮-ZJU-UoE生物医学+论坛 顺利召开 ZJU-UoE Biomedical Sciences Forum

2022年1月8日,浙江大学国际联合学院(海宁国际校区)第二届学术年会暨世界名校联合学术论坛在国际校区开幕。来自全球近百位专家、学者出席,分享学术成果,促进多学科交叉互鉴、深度融合。

由浙江大学爱丁堡大学联合学院(ZJE)主办的生物医学+分论坛8日下午如期揭幕。来自哥伦比亚大学、加州大学洛杉矶分校、爱丁堡大学、浙江大学等国内外一流高校和科研院所的26位专家学者在感染与疾病、细胞与技术、合成生物学等三个分会场做了精彩的学术报告,吸引了线上线下近150位学者聆听,并展开热烈的讨论。

On 8th January, 2022, Annual Academic Conference & Academic Forum of World Class Universities was held in International Campus, ZJU. Nearly 100 experts and scholars from all over the world attended to share academic achievements and promote interdisciplinary mutual learning and in-depth integration.

Biomedical Sciences forum hosted by ZJE opened in the afternoon. Experts and scholars from Columbia University, UCLA, University of Edinburgh, Zhejiang University and other first-class universities and research institutes made wonderful academic reports in three sub venues: Infection and Disease, Cell and Technology, and Synthetic Biology, which attracted nearly 150 online and offline scholars to listen and have a spirited discussion.

### 2021年ZJE工作总结暨新年联欢会 圆满举行

### 2021 Annual Review Conference & 2022 New Year Party

2022年1月6日,浙江大学爱丁堡大学联合学院(ZJE)举行2021年工作总结会暨2022年教职工新年联欢会。学院师生员工齐聚一堂,共同回顾硕果累累的2021,展望充满希望的2022。学院为在ZJE服务五年的教职工设立五年贡献奖,为在教学、科研和服务岗位取得卓越成绩的教职工设立年度人物奖。晚会公布了获得者名单并为他们颁奖。学院行政团队与各课题组师生个个才华横溢,在晚会节目环节献上了精彩演出。最后晚会在《友谊地久天长》的大合唱中落下帷幕,动人的旋律传递了所有人对2022年的美好憧憬。

On 6th January, 2022, ZJE held the 2021 Annual Review Conference & 2022 New Year Party for all ZJEers. We were gathered together to review 2021 and look forward to the 2022. ZJE set up a five-year Contribution Award for staff and faculty who have served in ZJE for five years, and The Person of the Year Award for staff and faculty who have made outstanding achievements in teaching, research and service posts. The Party announced the list of awardees and presented them with awards. Then, the administrative team and the research groups presented wonderful performances. Finally, the party ended in the chorus of "Auld Lang Syne", and the moving melody conveyed everyone's beautiful vision for 2022.

### **Briefing**

▶ 2022年2月,我院爱丁堡大学生物医学专业硕士、博士项目 (国内培养) 2022年新一轮招生工作正式开启,该项目旨在进一步深化教育国际合作,不断探索中外合作办学新模式,开拓研究生培养新路径,以满足当前社会对生物医学人才的迫切需求。

In February 2022, The University of Edinburgh Degree MSc programme and PhD Programme (domestic training) officially opened a new round of enrollment in 2022. These programmes aim to further deepen international cooperation in education, constantly explore new modes of Sino foreign cooperation in running schools, and explore new ways of postgraduate training, so as to meet the urgent needs of the current society for biomedical talents.

▶ 2022年2月,"爱浙谭 iZJEer Talk"系列座谈会正式开启,旨在通过学院领导与学生、老师、行政支撑人员等的面对面深入交流,畅通ZJE民主管理渠道,筑牢学院发展基石,助力学院师生快速成长。截止至2022年3月已面向本科生举办四期。

In February 2022, iZJEer Talk officially opened. It aims to smooth the democratic management channels of ZJE through in-depth face-to-face exchanges between executive team and students, faculty and administrative team, build a solid foundation for the development of the ZJE, and help the rapid growth of ZJEers. As of March 2022, four talks have been held for undergraduates.

▶ 2022年3月15日,学院ACT讲座名师Talk邀请了刘琬璐老师为同学们介绍如何写出一封令人无法拒绝的简历。刘老师分别站在学生与教授的角度,贴心地通过大量案例与同学们深入分享,会后同学们纷纷表示收获了满满的宝贵经验。

On 15th March , 2022, ZJE ACT TALK invited Dr. Wanlu Liu to introduce to the students how to write an irresistible resume. From the perspective of students and professors, Dr. Wanlu Liu kindly shared with the students through a large number of cases. After the meeting, the listeners said that they had gained a lot of valuable experience.

#### Seminar

- 2022.02.24
- Dr. Vasso Makrantoni Lecturer in Infection Medicine, The University of Edinburgh Topic: Targeted Cohesin loading in Genome Stability versus Plasticity
- 2022.03.02
   Dr. Xinhua Feng
   Qiushi Distinguished Professor
   Director, Life Sciences Institute, Zhejiang University
   Topic: To TGF-b or not to TGF-b, that is the question in cancer and development.
- 2022.03.10
   Dr. Changyou Gao
   Qiushi Distinguished Professor
   Department of Polymer Science and Engineering, Zhejiang
   University
   Topic: ROS-responsive polymers for tissue repair and

regeneration via modulating inflammation

microenvironment.

### **Voice from ZJEers**



郭国骥 教授 ZJE常务副院长 Prof. Guoji Guo ZJE Acting Dean

我们有无比优秀的老师,用身心践行教育,有情怀有担当;我们有无比优秀的学生,用青春铸就理想,有激情有抱负,他们是幸福中国的建设者,也是人类命运共同体的修筑人。大学高等教育的责任在于为师生搭建彼此成就的舞台,升华自我,影响世界。浙江大学爱丁堡大学联合学院希望能够聚集有德有才有趣的灵魂,为国家也为全人类,培养出胸怀天下的领军人才。这是我们的使命和愿景。

希望与ZJE大家庭一起,逐梦前行。

We have incomparably excellent faculty who practice education with body and mind and have great responsibilities; We have incomparably excellent students, who cast ideals with their youth, have passion and ambition. ZJE students and faculty are the builders of a community with a shared future for mankind. The responsibility of higher education is to build a stage for students and faculty to accomplish each other, sublimate themselves and influence the world. ZJE hopes to gather virtuous, talented and interesting souls and cultivate leading talents with the world in mind for the country and all mankind. This is our mission and vision.

I hope to move forward and build a beautiful dream with the ZJE family.

### Welcome



郭国骥 Guoji Guo 常务副院长 Acting Dean



孟泓旭 Hongxu Meng 博士后 Post-doc

#### **Academic**

所有作者/All Authors	论文标题 / Title	杂志名称 / Journal
Keneth Iceland Kasozi, Ewan Thomas MacLeod, Ibrahim Ntulume, <b>Susan Christina Welburn</b>	An Update on African Trypanocide Pharmaceutics and Resistance	front vet sci
Yi Xiong, Chao Yu, Qianting Zhang	Ubiquitin-Proteasome System-Regulated Protein Degradation in Spermatogenesis	Cells
<b>Chen Jing, Zheng Yixin</b> , Hu Chen, Jin Xuexiao, Chen Xiaoping, Xiao Ying, <b>Wang Chaochen</b>	Hair Graying Regulators Beyond Hair Follicle	Front Physiol
Xiaozhao Wang, Junxin Lin, Zonghao Li, Yuanzhu Ma, Xianzhu Zhang, Qiulin He , Qin Wu , Yiyang Yan , Wei Wei , Xudong Yao, Chenglin Li , Wenyue Li , Shaofang Xie , Yejun Hu , Shufang Zhang , Yi Hong, Xu Li , Weiqiu Chen, Wangping Duan, Hongwei Ouyang	Identification of an Ultrathin Osteochondral Interface Tissue with Specific Nanostructure at the Human Knee Joint	Nano Letters
Yi Junzhi, Liu Qi, Zhang Qin, Chew Ting Gang, Ouyang Hongwei	Modular protein engineering-based biomaterials for skeletal tissue engineering	Biomaterials
Zhu Xiaoping, Xu Tianyi, Peng Chen, Wu Shihua	Advances in MALDI Mass Spectrometry Imaging Single Cell and Tissues	Frontiers in chemistry
<b>Manohar Prasanth, Loh Belinda,</b> Elangovan Namasivayam, Loganathan Archana, Nachimuthu Ramesh, <b>Leptihn Sebastian</b>	A Multiwell-Plate Caenorhabditis elegans Assay for Assessing the Therapeutic Potential of Bacteriophages against Clinical Pathogens	Microbiology spectrum
Lin Muyang, Xie Shuang Shuang, Chan Kuan Yoow	An updated view on the centrosome as a cell cycle regulator	Cell division
Bagulo Husein, Majekodunmi Ayodele O, Welburn Susan C, Bimi Langbong	Hepatitis E seroprevalence and risk factors in humans and pig in Ghana	BMC infectious diseases
Zhao Kun, Wen Ya, Bunpetch Varitsara, Lin Junxin, Hu Yejun, Zhang Xiaoan, Xie Yuan, Zhang Shufang, Hongwei Ouyang Hongwei	Hype or hope of hyaluronic acid for osteoarthritis: Integrated clinical evidence synthesis with multi-organ transcriptomics	Journal of orthopaedic
<b>Xiang Xinyu,</b> Tao Yu, DiRusso Jonathan, Hsu Fei-Man, <b>Zhang</b> <b>Jinchun, Xue Ziwei,</b> Pontis Julien, Trono Didier, <b>Liu Wanlu,</b> Amander T Clark	Human reproduction is regulated by retrotransposons derived from ancient Hominidae-specific viral infections	Nature communications
<b>Wu Yuefeng,</b> Song Hai	A Comparative and Comprehensive Review of Antibody Applications in the Treatment of Lung Disease	Life (Basel, Switzerland)
Wu Haoyu, Peng Zhi, Xu Ying, Sheng Zixuan, Liu Yanshan, Liao Youguo, Wang Yin, Wen Ya, Yi Junzhi, Xie Chang, Chen Xuri,Jiajie Hu, Bingqian Yan, Huijing Wang, Xudong Yao, Wei Fu, Hongwei Ouyang	Engineered adipose-derived stem cells with IGF-1-modified mRNA ameliorates osteoarthritis development	Stem cell research & therapy
Lin Junxin, Yang Yuwei, Zhou Wenyan, Dai Chao, Chen Xiao, Xie Yuanhao, Han Shan, Liu Huanhuan, Hu Yejun, Tang Chenqi,Varitsara Bunpetch, Dandan Zhang, Yishan Chen, Xiaohui Zou, Di Chen, Wanlu Liu, Hongwei Ouyang	Single cell analysis reveals inhibition of angiogenesis attenuates the progression of heterotopic ossification in Mkx mice	Bone research
<b>Manohar Prasanth,</b> Madurantakam Royam Madhav, <b>Loh</b> <b>Belinda,</b> Bozdogan Bulent, Nachimuthu Ramesh, <b>Leptihn</b> <b>Sebas</b>	Synergistic Effects of Phage-Antibiotic Combinations against Citrobacter amalonaticus	ACS infectious diseases
Wu Lize, <b>Xue Ziwei, Jin Siqian, Zhang Jinchun, Guo Yixin,</b> <b>Bai Yadan,</b> Jin Xuexiao, <b>Wang Chaochen,</b> Wang Lie, Liu Zuozhu, <b>James Q Wang , Linrong Lu, Wanlu Liu</b>	huARdb: human Antigen Receptor database for interactive clonotype-transcriptome analysis at the single-cell level	Nucleic acids

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