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Summer Camp

July, 2019

On the morning of July 19, the 5th Summer Camp for Future Biomedical Asian Scientists came to an end.

Summer Camp for Future Biomedical Asian Scientists is jointly sponsored by Zhejiang University-University of Edinburgh Institute (ZJE) and Scientific American. The purpose of this summer camp is to inspire more young students to gain exposure to and love life science and discover more future leaders of biomedicine. Held from 14th July to 19th July, this summer camp was six days long.

During the six days, the contestants listened to cutting-edge lectures from experts within the biomedical science field, participated in scientific research experiments, observed and wrote their own experimental reports, and presented and communicated their projects and achievements in front of ZJE Professors and participants

The closing ceremony was presided over by Ye Chen, Vice Dean of ZJE. ZJE Dean Prof. Hongwei Ouyang, ZJE Vice Dean Prof. Linrong Lu and President of Scientific American Zongzhou Chen attended the closing ceremony.

In the ceremony, four students won the excellent paper award, one group won the gold award, two groups won the silver award and three groups won the bronze award. We hope that every student has gained a lot of knowledge and has a better understanding of biomedicine in the summer camp, and ZJE can be the place where your dream starts.

From 14th to 17th July 2019, the first ZJE (Zhejiang University-University of Edinburgh Institute) Outstanding Undergraduate Students' Summer Camp was successfully held.



During this period, campers deeply felt the cross-research direction, strong scientific research team and advanced experimental facilities of ZJE through listening, observation and discussion.

The three-day summer camp demonstrated the unique charm of Chinese and Western culture, superior campus atmosphere and powerful teaching staff of ZJE for outstanding university students from all over the country. In this summer camp, the students showed their passion for biomedicine with enthusiasm and youthful vigor. ■



Research Achievement of ZJE Undergraduates

September, 2019

In September, Luo also a 2017 cohort ZJE student published an article in *Sciences* as a fifth author, and Zheng a third 2017 cohort ZJE student published a review in *SCI* journals as a co-first author. Many ZJE students have made outstanding achievements in the laboratory, which have been well received.

How do ZJE's students achieve so many remarkable results in just three years?

Dean of ZJE, Professor Hongwei Ouyang have said,ZJE is committed to training students to have the awareness, courage and ability of cross-border, cross-border is cross disciplinary boundary, cross regional boundary, out of the box! These are all embodied in the practical education mode of ZJE.



In the Second Row, the first one from the right is ZJE student Minglu Wang, the second one from the right is ZJE student Lifei Jiang, Princeton University Summer Undergraduate Research Program

Compared with the Chinese domestic knowledge-based curriculum design, ZJE teaching integrates the advantages of University of Edinburgh, and pays more attention to the cultivation of students' learning ability and hands-on ability: through the curriculum of theory class discussion class experiment class 1:1:1, students are guided to actively explore the unknown and improve their learning ability in the class. The high proportion of discussion and experiment courses lead students to develop the learning character of studying hard and asking questions. Students are not satisfied with only the knowledge taught by teachers in the classroom but take the initiative to go to the scientific research laboratory to find the answers to their questions.

The increasingly mature scientific research environment of ZJE, the joining of more high-level research teams and the support of relevant disciplines of Zhejiang University provide a good foundation for the scientific research and training of students, which is also the basic guarantee for students to be able to hand in great research achievement. Also, the official opening of ZJE scientific research building, the use of large-scale public instrument platform, and the joining of high-level research teams, all these lay a good foundation for students' usual scientific research training. ZJE students can have zero distance contact with high-level research both in or out of class, each new experience and unexpected harvest will make students excited and grow up.

ZJE's Student Union started to prepare for the summer vacation arrangement very early, and spontaneously formed an unwritten pattern and atmosphere of

ZJE: the first year's students focuses on Chinese domestic social practice, goes to the mountains of the motherland, performs social mission, and brings hope and dreams; the second year's students mainly practice in the laboratory of ZJE, and accumulate practical experience in scientific research, while the third year's students will actively apply for research programme of overseas top Universities, show the style of ZJE students.

Summer practice is an important part of training of ZJE. Every vacation, ZJEers will go out of the campus and put into summer practice. In Harvard, Stanford, Yale, Princeton, Melbourne, Europe, Australia, America and all over the world, ZJEers not only exercise their ability, but also bring the voice of ZJEers to the society and show the quality of ZJEers to the world.

Appendix 1: basic situation of ZJE's summer practice in 2019

2016 cohort of student:

The rate of taking part in summer research was 88.2%, and the rate of overseas

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CRISPR-mediated live imaging of genome editing and transcription

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Epigenetic regulation of hematopoietic stem cell homeostasis

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summer research was 82.4%. There are 2 people in Harvard, 2 in Princeton, 1 in UCLA, 1 in Columbia, 1 in UCSD, 1 in Yale, 4 in University of Edinburgh, 1 in Switzerland, 2 in Australia, 1 in Haining International campus, 1 in internship (pharmaceutical factory).

2017 cohort of student:

87% of the students did summer practice, of which 63% did summer research in ZJU main campus, 19% students did summer research in Haining International campus, and 19% students did summer research overseas or in Hong Kong, including 4 students did research in Harvard University, 1 in Stanford University, 1 in University of Edinburgh, 2 in Hong Kong University, etc.

2018 cohort of student:

86.9% of the students did summer practice, 33 in ZJU main campus, 15 in Haining international campus, 5 in Huajiachi campus, 42 in social practice (mainly supporting education), 5 students joined Bali international volunteer teams, 2 students joined international exchange projects (Oxford University, Hong Kong and Macao universities), and 1 in internship. ■

2019 ZJE New Student Welcome Ceremony

8th September, 2019

The Zhejiang University - University of Edinburgh Institute (ZJE) new student welcome ceremony was held in the Multi-Function Hall of Campus on 8 September 2019, with more than 100 new undergraduate and postgraduate students in attendance. The new students spanned various regions across China, and countries such as Malaysia, Australia, United Kingdom.

Many distinguished guests attended the ceremony including Assistant President of Zhejiang University(ZJU), Secretary of Party Working Committee and Vice Dean of ZJU International Campus Qiang Fu, Vice Dean of ZJU International Campus Kuan Chong Ting, ZJE Dean Ouyang Hongwei, ZJE Executive Dean Sue Welburn, and directors of ZJU International Department, leaders of ZJE, all the faculty of ZJE, and parents of ZJE students. Everyone gathered to witness this special moment.



Vice Dean of ZJU International Campus Kuan Chong Ting delivered a welcome speech to students. Then, Professor Ouyang Hongwei, Dean of ZJE, gave a wonderful speech entitled "New Journey of Evolution". Executive Dean Sue Welburn also gave students a brilliant introduction of ZJE.

The new Logo of ZJE was also announced to the public at the welcome ceremony, Vice Dean Qiang Fu, Professor Ouyang Hongwei and Professor Sue Welburn pinned a new ZJE badge for the freshman representatives. This badge is both a responsibility and a hope that students will follow ZJE's motto of "to practice and innovate, interdisciplinary evolution" and become excellent ZJEers.

The opening ceremony also included speeches by freshmen representatives and parents representatives, students' performances, and the sharing of experiences by seniors. Everyone enjoyed the ceremony.

The welcoming ceremony is a starting point for freshmen, from here, they will embark on a new and unknown but hopeful journey. We sincerely hope that every new student can face challenges bravely, remember the ZJE motto, "to practice and innovate, interdisciplinary evolution", and keep moving on!



Professor Sue Welburn won the Haining Friendship Award

26th September, 2019

On the evening of 26th September, the 4th Annual Haining Entrepreneurs Convention was held in the Haining Grand New Century Hotel. This congress was sponsored by the communist party of China Haining municipal committee, Haining government.

This meeting highlighted the theme of internationalization and integration. Professor Welburn and five other foreign experts and international friends won the first "Haining Friendship Award" for their important contributions to the development



of Haining City. Professor Welburn made a speech as a representative of the award winners. She first thanked Haining municipal government for its kindness to foreigners and stating that she believes the International Campus is a beacon for opportunity. The outstanding facilities and academic talent attracted to the city will be of significant benefit to many generations to come, she said "China has a brilliant future and the next generation will be even more remarkable".

"Haining Friendship Award" is the recognition of Professor Welburn in the fields of education, business, science and technology, as well as the recognition of Zhejiang University-University of Edinburgh Institute(ZJE) and its education model. In the past three years, ZJE has been developing vigorously, making continuous efforts to build a high-level international top college, and forge ahead to create a benchmark of international cooperative education worldwide.

2019 UK-China Joint Institute Alliance Annual General Meeting

21st October, 2019

On October 21, 2019, the UK-China Joint Institute Alliance Annual General Meeting was successfully held at Haining International Campus of Zhejiang University.

UK-China Joint Institute Alliance is an organization jointly sponsored by China Education Association for International Exchange (CEAIE) and British Council(BC),



which is jointly established by 21 Chinese UK cooperative institutes and serves as a member organization. The alliance is committed to promoting substantive cooperation between Chinese and British institutions and colleges, creating a platform for building a quality brand of Chinese-British cooperative education and promoting the development of Chinese-British cooperative education.

At 9:00 a.m., more than 70 guests from 21 Chinese-British cooperative institutes, representatives of Haining government and organizers gathered at the Qiushi College at the International Campus of Zhejiang University to open the grand event.

Vice President of Zhejiang University Professor Zhenlian He, Deputy Mayor of Haining government of Zhejiang Province Qinli Shen, and Director of Education in China of British Council Wu Yuanyuan all delivered opening speeches.

After that, special guests: Vice Dean of School of Education of Zhejiang University and Director of APEID contact center of UNESCO Zhejiang University professor Yue Kan, Deputy Director of Academic Exchange and Research Department of CEAIE Tang Zhenfu, Director of Global Education Research of BC John McNamara made wonderful keynote speeches

After a tea break, members of the alliance had a thematic discussion on the

common topics of concern. Executive Dean of Zhejiang University-University of Edinburgh Institute Prof. Sue Welburn, and Vice President of Northeast University of Finance and Economics Prof. Yanzhi Zhao co-chaired the meeting. Then the meeting focused on student experience, alliance management and work planning. Next, under the chairmanship of Yuanyuan Wu, the representatives at the meeting reviewed and looked forward to the development of Sino- British cooperation in running schools, discussed the operation mechanism and management principles of the alliance in the next two years, and agreed on the next annual meeting of the alliance. Finally, four proposals of the alliance cooperation project were explained and discussed.

After a day of intense and substantial discussion, the 2019 UK-China Joint Institute Alliance Annual General Meeting was successfully concluded with applause. All Chinese and British cooperative institutes have shown their outstanding achievements in running schools, discussed their future running directions and cooperative communication mechanisms, and demonstrated their enthusiasm for continuous efforts and dedication to education. We look forward to the bright future of China- UK cooperation in running schools.

2019 Cohort Matriculation Ceremony

22nd October, 2019

On October 22, 2019, Zhejiang University-University of Edinburgh Institute(ZJE) dual award registration and Cohort Matriculation Ceremony was held in No. 2 College. Each student attended in formal dress, radiant and energetic, to welcome the moment when their dual student status was made official. ZJE Dean Ouyang Hongwei, ZJE Executive Dean Sue Welburn, Dean of Biomedical Sciences, University of Edinburgh Mike Shipston, Xu Suhong, John Menzies, Xie Xin, Mikael Bjorklund, Sander Van Den Driesche and other professors attended the ceremony and awarded cards to the first years. The college leaders and other guests from international campus were invited to attend the ceremony.



Professor Mike Shipston and Professor Ouyang Hongwei delivered speeches, both expressing their ardent expectations for the students. They hope that students can enjoy learning and growing together in the ZJE family and grow into talents by virtue of the unique advantages of integration of Chinese and Western.

After the speeches, eight professors awarded ZJU and UoE student cards to 2019 cohort ZJE undergraduates and dual degree PhD students.

Then, student representative Wang Shiqi's speech spoke the voice of all the students. *Our dear dean of ZJE, professor Hongwei Ouyang once said: "It doesn't matter what decisions you make, but what actions you take." If we just think, all of those big pictures will remain in our brains and become only dreams instead of reality. Get to know ourselves, make plans and take actions. Our bright future is right there waiting for us!*

As ZJE students with two school statuses, their mission is equally important. The gap in biomedical field is waiting for students to fill, and endless difficulties are waiting for students to overcome. This is the beginning of the dream and the magic journey to light up the biomedical field!

with excited mood and infinite expectation for the future, students took a group photo and each young face held a brilliant smile.

