



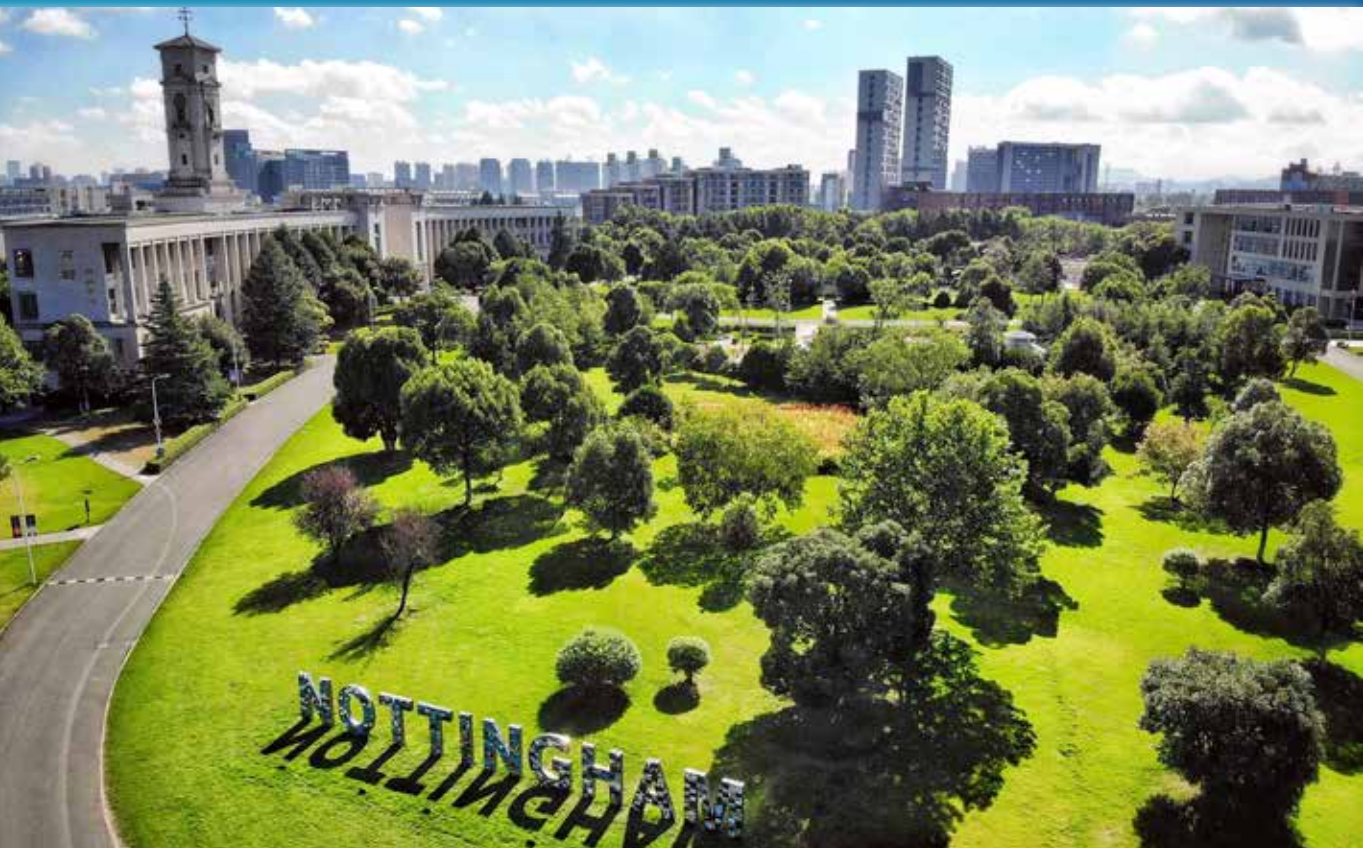
University of
Nottingham

UK | CHINA | MALAYSIA

15
years

The University of Nottingham Ningbo China

Annual Quality Report 2018-2019



www.nottingham.edu.cn

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* This report represents an operational review of University of Nottingham Ningbo China (UNNC) in the Year of 2018-19. The data provided in this report is chiefly collected from the academic year while the research is based on the calendar year as per the benchmarking tool's calculation rule.





President's Statement

What is a first-class university? I think a first-class university should have first-class students and staff. Upon graduation, students should feel that their lives have been transformed throughout the university experience. Academic staff should put teaching at the centre while delivering curiosity-driven research in a relaxing environment.

2019 is the 15th year anniversary of the University of Nottingham Ningbo China. We continued to place students at the centre of what we do, improved the university's governance mechanism, and made steady progresses in teaching, research, innovation and campus developments.

For the past 15 years, I have been proud to receive so many letters from our students and alumni saying that UNNC transformed their lives. Our students have benefited from the liberal education philosophy that has been put into practice at UNNC, but this also encompasses the concepts of "Bo" referring to broadness, in that we need to let students learn both arts and sciences and "Ya", which refers to cultivation and the need to nurture good qualities in students as "human beings first, and professionals second."

The core of liberal education is to enable students to answer the question "what does it mean to be human?", by developing both their intelligence and their ability to think and understand. Our students are independent thinkers, excellent communicators and capable team-workers. They understand both China and the world, and are responsible global citizens. Our staff communicate with them as equals and inspire these young people to think actively and find the fire in their hearts.

Looking back, I would like to thank our students, staff, partners, government and benefactors for their strong support and close collaboration. In this new era of development, we need to embrace challenges and make continuous efforts to improve the quality of the education we offer and the research we conduct. We want UNNC to be not only the first Sino-foreign university in China, but also the best in China.

I would like to work with all UNNC students and staffs to welcome the new development of the University with enthusiasm and vitality.

Professor YANG Fujia

President
University of Nottingham Ningbo China

Provost's Statement

As the first Sino-foreign University, UNNC plays an active role in promoting friendship and collaboration between China and Britain.

This is my second term as Provost of UNNC. Since 2010 I have worked in the position of Provost for six years. My family have also been living and working in Ningbo for a long time - to be honest, Ningbo is now our second home.

Since I returned as Provost, I have been asked by many people if there are any big differences between my first and second terms. Well, in general, I would have to say that UNNC has come on a lot - we're no longer the "new kids on the block" - we're now a seasoned, respected institution with a burgeoning international reputation to uphold.

We now rank 55th nationwide and 2nd in the whole of Zhejiang Province. We recruit students from 29 Chinese provinces. Our Gaokao entry scores are rising year by year. UNNC on average recruits from the top 5.8% of students via Gaokao.

As the first Sino-foreign University, UNNC plays an active role in promoting friendship and collaboration between China and Britain.

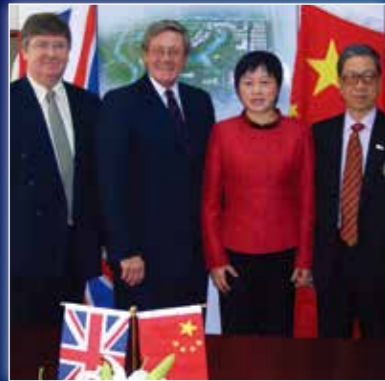
At UNNC's 15th anniversary celebrations earlier this year, Tony Clemson, Deputy Consul General of the British Consulate General Shanghai said "The significance of UNNC now reaches far beyond the campus itself. It has become an important component of broader China-UK relations."

Upon my return to UNNC as Provost, I again studied President Xi Jinping's speech at our campus back in 2006. The then Zhejiang Party Secretary, he hoped that UNNC would develop and flourish under the joint efforts of both China and the UK, and strive to become a renowned university. I think this is the goal of UNNC as we enter its new development phase. We will try our best to achieve this endeavour.

Professor Nick Miles

Provost and Pro-Vice Chancellor
University of Nottingham Ningbo China





UNNC: our journey

The University of Nottingham has always recognised that ground-breaking teaching and research should not be constrained by geographical boundaries. This international outlook enables our academic staff to work with the very best, wherever they may be, and enables students worldwide to benefit from a University of Nottingham education. UNNC's journey began in 2000, when the idea of a Sino-foreign university was articulated for the first time.

2000

The beginning: Chinese academician Professor YANG Fujia (right) is appointed Chancellor of the University of Nottingham and inaugurated on 1 January 2001. With Vice-Chancellor, Professor Sir Colin Campbell, (second left) Professor YANG Fujia would become instrumental in establishing the University of Nottingham Ningbo China. Also pictured are Professor Ian Gow, first Provost, and the then Chair of the UNNC Board, Xu Yafen.

2003

FEBRUARY: Legislation is passed that permits the establishment of Sino-foreign universities. Nottingham is the first to receive a licence for a joint venture campus, paving the way for a pioneering development in global higher education.

2004

MARCH: The University of Nottingham and Zhejiang Wanli Education Group sign the Memorandum of Understanding that will establish UNNC. The Chinese Ministry of Education approves plans to establish UNNC.

APRIL: The groundbreaking ceremony takes place for the construction of the campus in the Higher Education Park in Yinzhou district.

SEPTEMBER: UNNC admits its first preliminary year students using accommodation on the campus of Zhejiang Wanli University.

2006



FEBRUARY: The 144-acre campus is officially opened by Dr Chen Zhili, State Councillor of the People's Republic of China, and the UK's then Deputy Prime Minister John Prescott. They plant Chinese and British trees as a symbol of the new partnership.



FEBRUARY: Xi Jinping, Party Secretary of Zhejiang Province and now President of China, gives a speech.



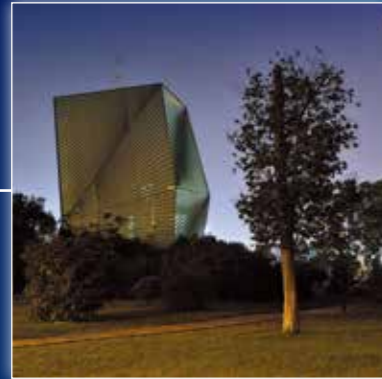
APRIL: The Chinese Ministry of Education grants permission to award masters degrees, expanding the scope of UNNC's offering to students.

2007

JANUARY: First postgraduate graduation ceremony takes place.



2008



MAY: The Centre for Sustainable Energy Technologies (CSET) opens. This is China's first carbon-neutral building, in the shape of a traditional Chinese lantern. Its staff and postgraduates work on zero-carbon and alternative energy solutions.

2009

OCTOBER: The first PhD students start at UNNC.



JULY: First graduation ceremony for the first cohort of undergraduates takes place.

DECEMBER: UNNC is granted a licence to accept PhD students by the Chinese Ministry of Education.

2010

OCTOBER: UNNC students take second place at the Students in Free Enterprise (SIFE) World Cup, a global competition to find socially responsible business concepts. Their venture, Beevelop, promotes honey sales and has equipped bee-keepers with the skills to raise wild bees. Beevelop improved bee husbandry through initiatives involving better design and location of beehives, disease protection, and financial literacy training and business partnership with a local wholesale honey company. The project also protects the endangered Chinese wild bee.



2011

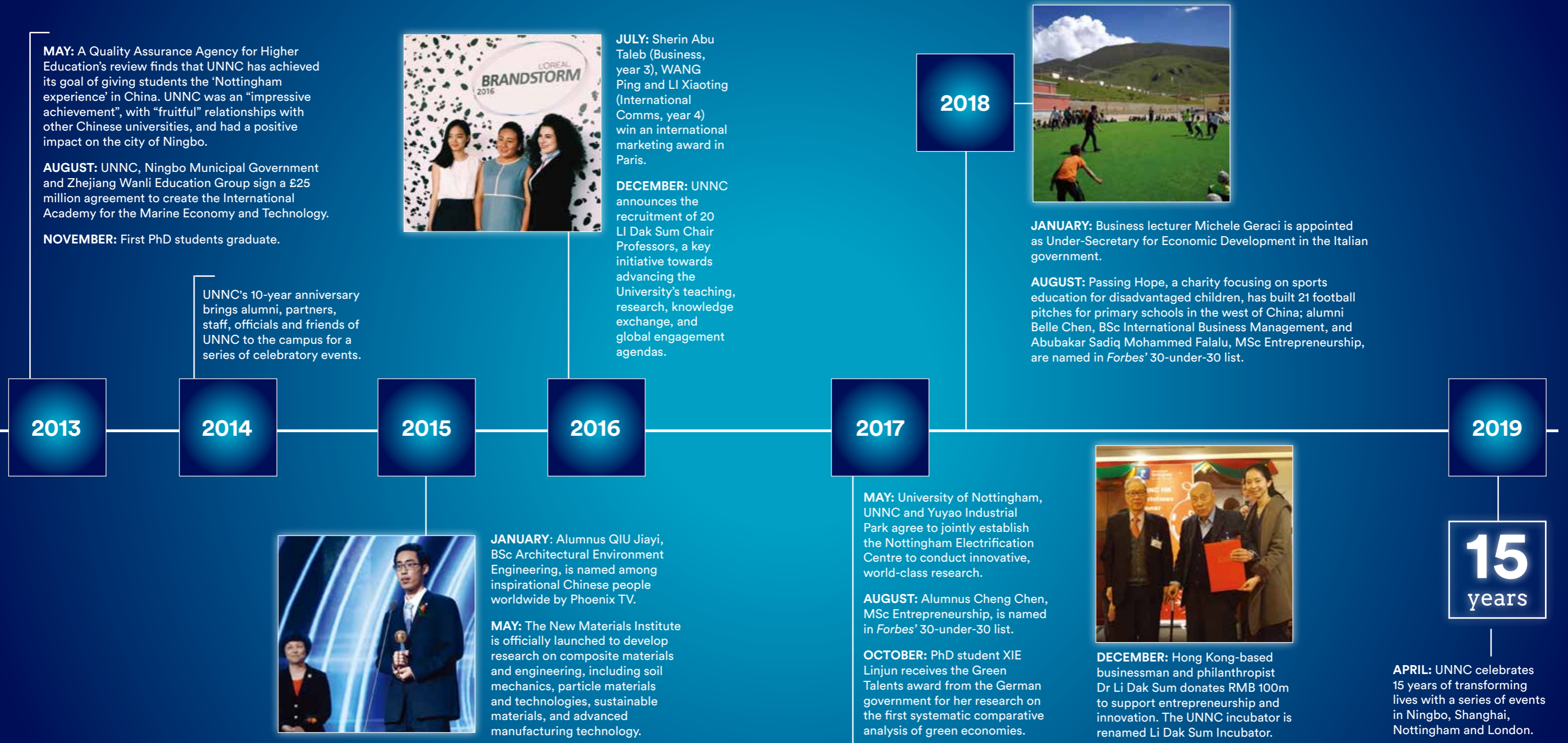
APRIL: Former Chinese Premier Wen Jiabao pays a surprise visit. He says: "I am very happy to be here to see international and Chinese students learning together and developing together. The location is here, but the University has a world view, so students also have a global perspective."



2012

APRIL: The International Doctoral Innovation Centre opens to train over 100 research leaders to play key roles in energy technologies and the digital economy.





2018-19 Highlights

Teaching and Learning

- The intake quality of domestic UG students has remained high. In 2019, UNNC recruited domestic UG students with average Gaokao scores within the top 5.8% of all domestic students, an improvement from the top 6.0% in 2018. UNNC ranks second only to Zhejiang University in terms of admission scores in the Province.
- The Nottingham Student Experience Survey conducted in 2019 shows that overall student satisfaction (93.3%), outperforming the global group benchmark of 89.9% and the Asian average of 89.5% calculated across 216 universities.
- The quality of undergraduates continues to maintain a high standard. According to the 2019 employment data, 84.3% of undergraduate graduates chose to continue their studies, 80.6% were admitted to QS Top 100 Universities, and more than 26.1% of them have been accepted by QS Top 10 Universities. 78% of the graduates who directly went into work were employed by Fortune 500 or other well-known organisations.
- 2019 is the year of re-accreditation. The Faculty of Science and Engineering have received the panel visits for eight undergraduate programs from 6 international accreditation bodies. The BEng (Hons) Electrical and Electronic Engineering, BEng (Hons) Product Design and Manufacture, and BEng (Hons) Mechanical Engineering were successfully re-accredited by the Institute of Engineering and Technology (IET) for another five years – this is the longest period that can be recommended.
- UNNC's Finance Management (BSc Finance Accounting and Management) course was awarded National Level 'First Class' Programme. The Economics; Mechanical, Materials and Manufacturing Engineering; Electrical and Electronic Engineering; Civil Engineering; and Chemical and Environmental Engineering courses were awarded Zhejiang Provincial Level 'First Class' Programme.
- In 2019, UNNC celebrated the 10-year anniversary of its doctoral training education. The Chinese Ministry of Education has approved an increased quota for UNNC to recruit PGR students from 75 per year to 225 per year. Four

doctoral training partnership (DTP) programmes have been established with external partners.

Research Innovation and Discipline Construction

- According to data retrieved in December 2019 from the Scival database, 426 publications from UNNC were featured, and the three-year average for Field-Weighted Citation Impact has researched 1.73. In 2019, 71.5% of the publications at UNNC were co-authored with institutions in other countries, 22.1% of the publications were among the top 10% most cited in the world, while 11.9% of the publications were published in the top 1% of journals in the world.
- In 2019, UNNC's engineering discipline ranked internationally in the top 1% in the latest ESI (Essential Science Indicators) report; Sociology and Economics and Business rank in the top 2% and 3% respectively in the ESI ranking.
- The trapezoid shape of the talent team is formed and enhanced. Professor Antony Paulraj is in China's Thousand Talents Program, becoming the first in our university. Professor Alain Chong, Dean of graduate school, was honoured by Elsevier in 2019 as one of the Most Cited Chinese Researchers in the field of Business and Management for a fourth consecutive year. Patrick Chau, who has received the Chang Jiang Scholar Chair Professorship, has joined UNNC as the new Vice-Provost for Research. He will provide leadership for UNNC's research development strategy.
- During the 13th Five-Year period, the university has hired more than 40 professors and over 20 Most Cited Scholars in engineering, computing, mathematics, business, economics and other major subjects. There has been a significant optimization of the title and structure of academic teachers, of which associate professors and above account for more than 40%, and the proportion of foreign teachers exceeds 65%.
- The number of national research projects is at a new high, with more than 6 million yuan of funding, including 15 projects sponsored by the National Natural Science Foundation and two projects participated in. The UNNC CIF (Centre for Inclusive Finance) research project on risk prevention and regulation innovation of informal financial institutions was awarded a grant from the National Social Science Fund of China.
- The book 'Eco-development in China' written by two academics, Wu Deng and Ali Cheshmehzangi, was granted the China New Development Award by Springer Nature for its exceptional contributions to the UN Sustainable Development Goal (SDG) of "sustainable cities and communities".
- The Laboratory for Carbonaceous Waste Processing and Process Intensification Research from UNNC was selected as one of the 2020 Provincial Key Laboratories, demonstrating a further improvement of the University's research capability.
- In November 2019, The Duck of York unveiled The Ingenuity Lab, an innovation centre for students and alumni and Nottingham China Health Institute was launched, a multidisciplinary research body focused on meeting the needs of the rapidly changing 21st century healthcare system in China.
- On 17 May 2019, the University of Nottingham signed a framework agreement with the Ningbo municipal government, setting out a commitment to establish the Beacons of Excellence Innovation Institute at University of Nottingham Ningbo China.

Social Influence

- In the “2019 Best Chinese University Ranking” released in January 2019 by Shanghai Ranking Consultancy, UNNC was ranked No.55 in China and the second in Zhejiang. Among all the ranking indicators, internationalization and the quality of scientific research output rank the forefront of universities in China.
- In 2019, as the first Sino-foreign university in China, the University of Nottingham Ningbo China had existed for 15 years. The celebration of the 15th anniversary was held in Shanghai. Tony Clemson, British acting Consul General in Shanghai, delivered a speech on behalf of the British government and highly praised the achievements of UNNC in the past 15 years.
- The President of the University of Nottingham Ningbo China (UNNC), Professor Yang Fujia proposed the significance of diversifying higher education institutions at the Chinese central government symposium hosted by China's Premier Li Keqiang.
- Li Dak Sum Chair Professor Xiaosu Yi was selected as Executive Vice President of The Society for the Advancement of Material and Process Engineering. Professor Yi is the first Chinese president of SAMPE Global in its 75 year history.
- “University of Nottingham Ningbo China, China Experiment from a global perspective” was published on the front page of China Youth Daily.
- In October 2019, Yu Fu, a UNNC graduate of Architectural Environment Engineering, won the Chartered Institution of Building Services Engineers President's Prize with his thesis entitled “A machine learning approach to predicting window openings in naturally ventilated buildings”. Yu is the first Chinese winner of the prize. A trophy was also awarded to UNNC in acknowledgement of its achievement.



15 Years Anniversary Celebrations

“

Fifteen years later, we have more than 8,000 students and staff from 70 countries from across the world. We offer undergraduate and postgraduate education and recruit from the top 5.8% of students. We have produced more than 13,000 graduates sought after by global employers and world-renowned universities alike. Our research centres play an increasingly important role in regional economic development. Our long-standing links with institutions worldwide enable us to build outstanding research relationships, teaching partnerships, exchange and study abroad links.

”

Professor YANG Fujia
President of UNNC



↑ On April 2nd 2019, the celebration of the 15th anniversary was held in Shanghai. Tony Clemson, British acting Consul General in Shanghai, delivered a speech on behalf of the British government and highly praised the achievements of UNNC in the past 15 years.



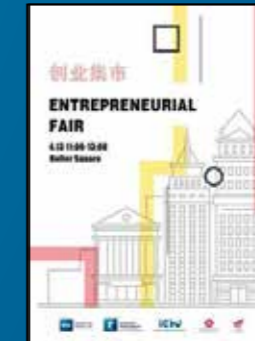
The 2019 International Education Week (IEW) was held at UNNC from 7th to 14th April. IEW activities are designed to demonstrate the internationalized education of UNNC and celebrate the results of liberal arts education. The year 2019 coincides with the 15th anniversary of UNNC. The IEW this year therefore integrated elements of celebration to offer the best wishes to the 15-year-old University.



Chinese Competition of International Students



UNNC Interpreting Contest



Ningbo Youth Innovation and Entrepreneurship Summit



UNNC Symphony Orchestra Concert



The Technology & Science Carnival: "STEP to GLOW"



"Liberal Arts Education and Internationalized Education" Summit



Bilingual Dubbing Competition



UNNC 15th Anniversary Art Exhibition: Glocalism: Independently designed and planned by students, the Art Exhibition features elements of internalization, the 15th anniversary of the university, and the theme of "Glocalism".

15 special gifts from the first 15 students' organizations to celebrate the special occasion of 15th Anniversary of UNNC.



Smiling faces of 1001 teachers and students



On 10 April 2019, a series of dances performed by members of UNNC's numerous artistic student societies to celebrate the 15-year birthday.



A hand painting done by children of a school in Gansu Province, where members of the UNNC Young Volunteers Association have been performing charity work for several years



Calligraphy work presented by Enactus (SIFE-Students in Free Enterprise)



The 2019 UNNC Alumni Day took place on 13 – 14 April 2019 and alumni around the globe were invited to UNNC campus to reunite and celebrate the University's 15-year birthday.



On 14 April 2019, the Open Day attracted more than 4000 people from home and abroad.



The snow globe designed by the Alumni Association to commemorate the 15th anniversary





↑ RUOK? Week, is dedicated to promoting a continuous caring culture on UNNC campus and supporting students physically, emotionally and academically. The Petting Zoo, an important activity, brought Shetland ponies and cockatoos, which has become an iconic scene of the university.



↑ On 30 October, the 10th anniversary of Faculty of Science and Engineering was held.



↑ On 10 May, more than 600 staff participated in the second "Staff Night" Gala.



↑ On 7 December, the 15th anniversary of Business School of Nottingham University (China) was held.



↑ On 23 September, Graduate School celebrated the 10-year anniversary of UNNC PhD programme.



← On the 15th anniversary of the establishment of the Department of International Studies and the Department of International Communication, the Faculty of Humanities and Social Sciences held a picture exhibition of "15 years · 16 people", which tells the story of 16 alumni and UNNC.



Teaching & Learning

UNNC Strategy 2020 articulates our commitment to improving the student learning experience. Teaching and learning continues being the core of UNNC's development.

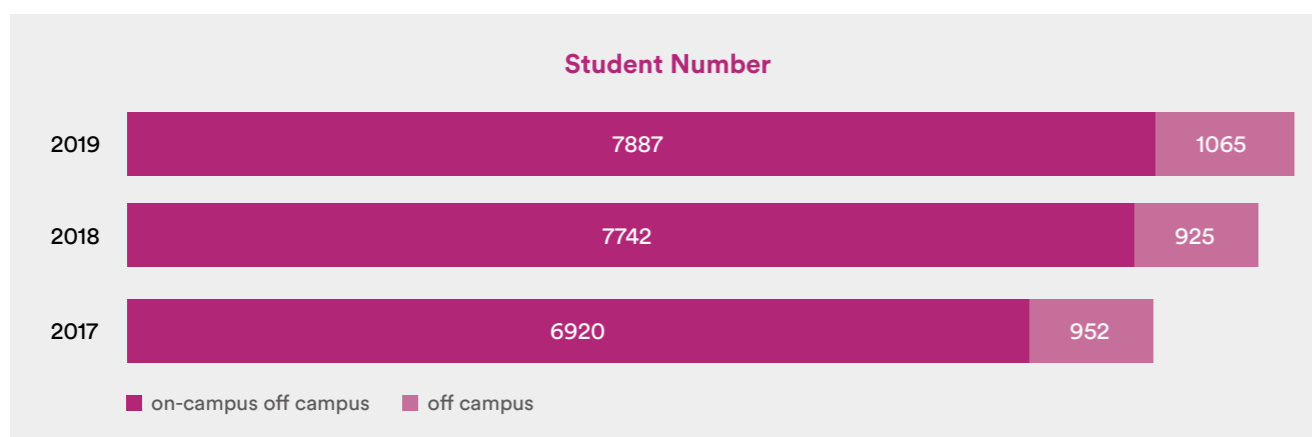
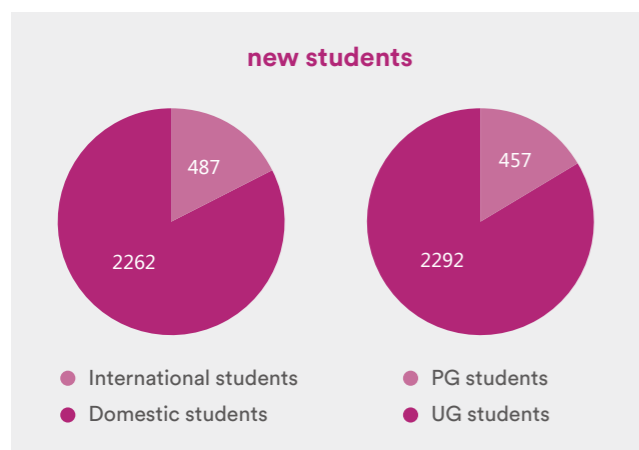
1.1 Student Intake

In September 2019, UNNC welcomed its 16th intake of students, totaling 2749. Endeavoring to build a more international and dynamic student body, UNNC has made great efforts to increase enrolment of international students and PG students.

- 487 international students registered in September 2019, accounting for 17.7% of new students.
- 457 PG students registered in September 2019, accounting for 16.6% of new students.

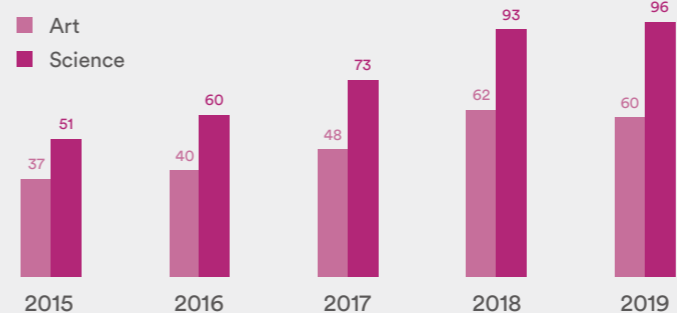
The new enrollment brings the total number of students to 8949, of whom 7887 students are studying on-campus. Others are on study exchange, completing the 2+2 programme at the UK campus.

- 860 international students were studying for a degree on campus. They account for 10.9% of the on-campus population.
- 977 postgraduate students were studying on campus, accounting for 12.4% of the on-campus population.



The quality of students has risen alongside the growth in student number, by enrolling from among the top 5.8% of students by Gaokao score from across 29 provinces, compared to the top 6.0% in 2018. The Gaokao score of UNNC students has steadily ranked 2nd in Zhejiang Province, after Zhejiang University.

UNNC Entrance Score-Average score above Division Line 1 (2015-2019)



Students applying to UNNC are among the top 5.8% in China

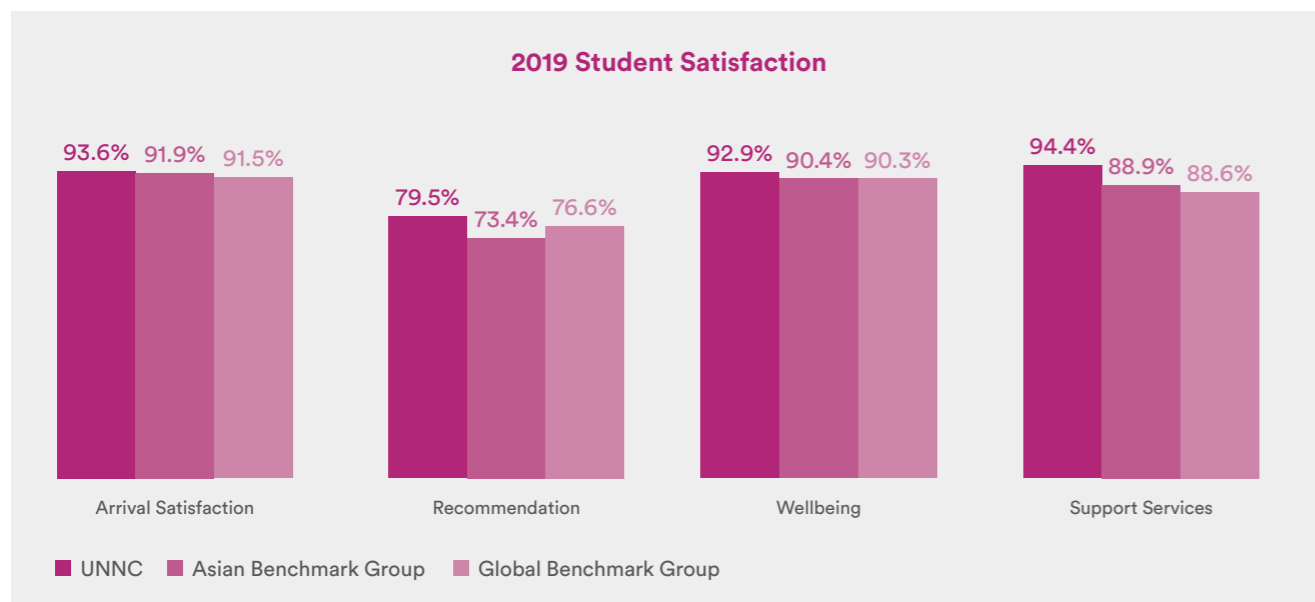
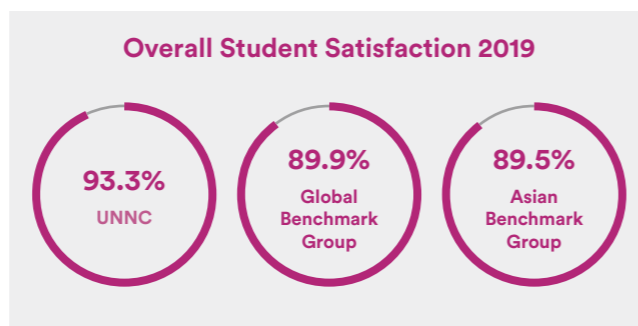
| Year | Average |
|------|---------|
| 2016 | 6.4% |
| 2017 | 6.2% |
| 2018 | 6.0% |
| 2019 | 5.8% |

At the same time, the quality of postgraduate enrollment has steadily improved, attracting applications from excellent students at home and abroad. The number of domestic postgraduate students from 985, 211 traditional universities and overseas high-quality universities increased by 4.7% over the past year. In PGR recruitment, 128 students were admitted in 2019, including 124 PhD and 4 MRes. Compared to last year, the number of applications received and students admitted increased by 54% and 49% respectively. 67% of the PhD students enrolled in 2019 are from world Top 100 universities (QS Ranking).



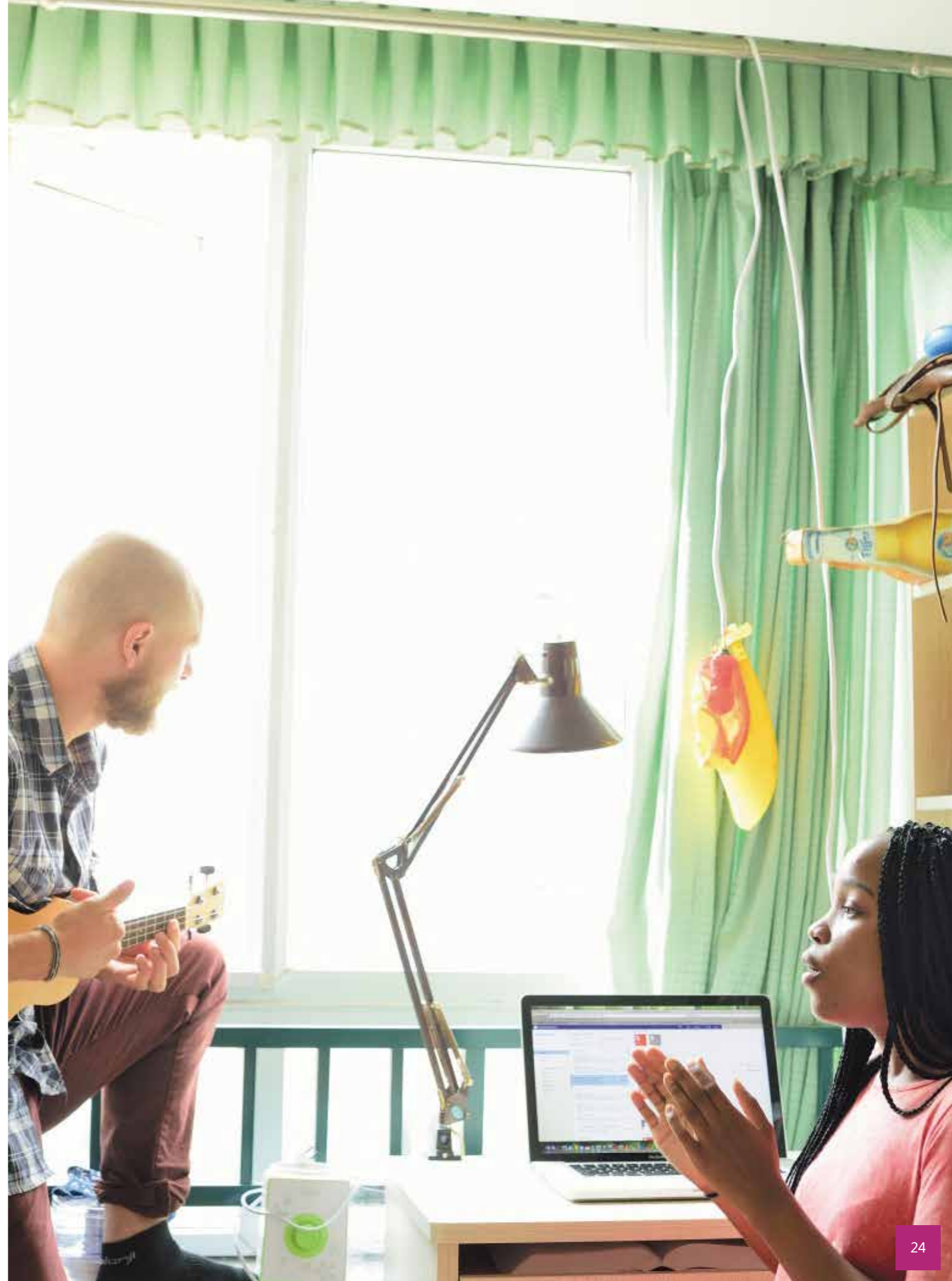
1.2 Student Satisfaction

UNNC has always put students at the heart of its endeavours and striven to enhance the student campus experience. The Nottingham Student Experience Survey (NSES) has been the major and most comprehensive student survey at UNNC since 2012. In the latest iGraduate Nottingham Student Experience Survey report, released in 2019, the overall student satisfaction rate at UNNC was 93.3%, outperforming the global benchmark rate of 89.9% and the Asian average of 89.5% among 216 institutions around the world participating in this survey. 2794 (or 35% of) students from UNNC responded to this survey, broadly representative of the overall student population.



92.9% of students at UNNC said they were happy with their life at UNNC, the proportion remained higher than the Asia (90.4%) and Global (90.3%) benchmark groups. Overall arrival satisfaction (93.6%) improved notably from last year (89.2%) and exceeded the Global (91.5%) and Asia (91.9%) benchmark groups. Students' overall satisfaction with teaching & learning and support services has steadily increased compared with last year.

Student Evaluation of Teaching and Learning is an important mechanism at University of Nottingham to gain feedback from students on the teaching of different modules. Overall learning satisfaction (at 85.9%) increased from last year (85.2%). Based on the comparison of the student evaluation of teaching scores across three Nottingham campuses in the past three years, UNNC students are on average the most satisfied with the delivery of the teaching.



1.3 Courses and academic programmes

Currently, we have three faculties: Business, Science and Engineering, Humanities and Social Sciences. We offer 22 undergraduate courses, 12 postgraduate taught courses and 23 postgraduate research courses. While covering professional knowledge, the curriculum focuses on the cultivation of students' comprehensive quality and practical ability.

Our commitment to maintaining excellence in the provision of teaching and learning ensures that the University is consistently among the highest-ranking performers in independent teaching assessments.

All engineering courses have obtained the accreditation of international professional associations, and Nottingham University Business School (China) is one of an elite group of EQUIS (European Quality Improvement System)-accredited business schools. This is a high recognition of the university's professional teaching quality.

In 2019, Engineering disciplines at UNNC rank internationally in the top 1% in the latest ESI report. Sociology and Economics &

Business disciplines are ranked in the top 2% and 3% of ESI global rankings.

UNNC's Finance Management (BSc Finance Accounting and Management) course was awarded 2019 National Level 'First Class' Programme. Economics; Mechanical, Materials and Manufacturing Engineering; Electrical and Electronic Engineering; Civil Engineering; and Chemical and Environmental Engineering courses were awarded Zhejiang Provincial Level 'First Class' Programme.

2019 is the year of re-accreditation. We have received the panel visits for eight undergraduate programs from six international accreditation bodies. BEng (Hons) Electrical and Electronic Engineering, BEng (Hons) Product Design and Manufacture, and BEng (Hons) Mechanical Engineering were successfully re-accredited by the Institute of Engineering and Technology (IET) for another 5 years – this is the longest period that can be recommended. It is a major milestone for the Faculty of Science and Engineering, validating the high quality of education offered at UNNC.

| Name of the courses | Accreditation Organization |
|---|--|
| BEng(Hons) Architectural Environment Engineering | Chartered Institution of Building Services Engineers (CIBSE) |
| BEng(Hons) Architecture | Royal Institute of British Architects (RIBA Part 1) |
| BEng (Hons) Civil Engineering | Joint Board of Moderators (The Institution of Civil Engineers, the Institution of Structural Engineers, the Chartered Institution of Highways and Transportation, and the Institute of Highways Engineers) (JBM) |
| BEng (Hons) Electrical and Electronic Engineering | Institution of Engineering and Technology (IET) |
| BEng (Hons) Product Design and Manufacture | Institution of Engineering and Technology (IET) |
| BEng (Hons) Mechanical Engineering | Institution of Engineering and Technology (IET) |
| BEng (Hons) Chemical Engineering | Institution of Chemical Engineers (ICHEM) |
| BEng (Hons) Environmental Engineering | Institute of Materials, Minerals and Mining (IoM3) |



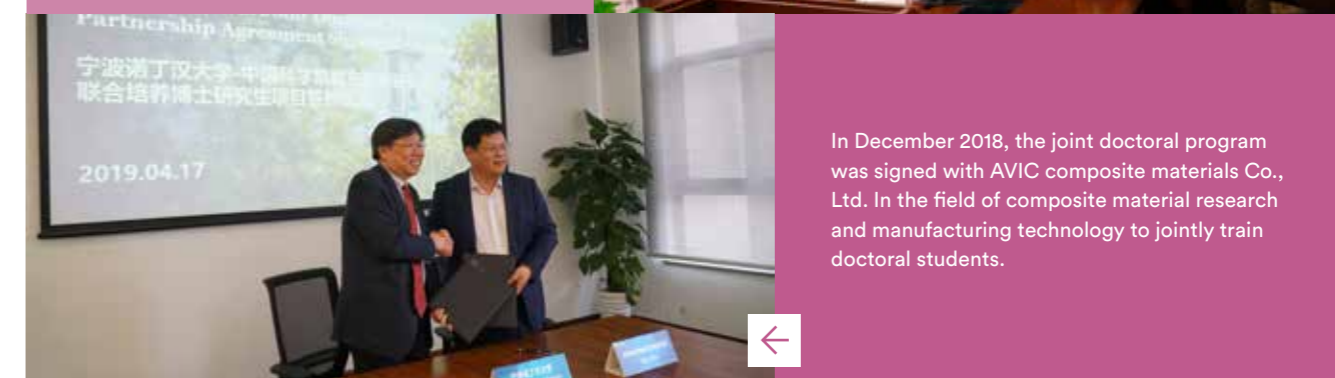
In addition, the university expanded the channels of academic exchange and established extensive cooperative relations with both national and international institutions. 2019 was the 10th year for UNNC to carry out doctoral training and the doctoral education agenda developed rapidly. At present, there are more than 500 doctoral students. In order to cultivate high-level talents with international perspectives and close industry linkage, since 2017 the university has explored cooperation with top domestic universities and research institutes in joint Doctoral Training Programmes (DTPs), making use of the academic advantages and resources of both sides to realize complementary advantages in talent training. At present, the university has cooperated with six institutions to carry out joint doctoral training programs, including four new ones in the 18-19 academic year.



In October 2018, the joint doctoral programme was launched with a Shanghai institute of higher learning, the Chinese Academy of Sciences. The two sides have jointly cultivated outstanding doctoral students in energy storage and transformation, energy and environment.



In November 2018, UNNC signed a cooperation agreement with Zhejiang University of Finance and Economics on jointly training doctoral students. This programme is the first joint DTP in the field of Social Sciences in our university.



In December 2018, the joint doctoral program was signed with AVIC composite materials Co., Ltd. In the field of composite material research and manufacturing technology to jointly train doctoral students.



In April 2019, UNNC launched its 6th DTP with the Institute of Urban Environment, Chinese Academy of Sciences (IUE, CAS). The two parties signed the agreement on collaborative PhD training in the fields of Urban Ecology and Health, Urban Pollution Control and Restoration, Urban Environmental Engineering and Circular Economy, and Urban Environmental Planning and Management.

1.4 Academic Development and Innovation

As the first Sino-Foreign University in China, UNNC is committed to developing co-operation in education and promoting further innovation in Higher Education. Since its establishment, the university has made unremitting exploration and efforts to improve teaching and learning quality, enhancing academic development and improving the participation of teachers and students.

Academic initiatives

The future of higher education is closely related to the application of modern educational technology. UNNC has been investing substantially in using modern technology to further the research and application.

International Teaching and Learning Conference

The 2019 International Teaching and Learning Conference is hosted by UNNC, on the theme 'Advancing Innovations in Sino-Foreign Education'. We invited both domestic and overseas education specialists and scholars to discuss the development and practice of teaching and learning in an international context. Attendees shared the experience of international Higher Education, and made significant contribution to the conferences.

Assessment Review Program (ARP)

CELE's in-session team, along with CELE Assessment and head of T&L, developed an Assessment Review Program (ARP) to support failed students via Moodle-hosted virtual advising. This support is available between the times when students are alerted that they have failed their final coursework/exams and when they are to resit/resubmit their work. This provision is tailored specifically to prevent resitting students from becoming retaking students. Students who failed their SEM 2 EAP reading and writing coursework were all offered the ARP provision and their use of it was tracked. This group of students showed an approximate 10%-point reduction in the fail rate compared to the students of the previous two years on the same coursework before this provision was in place.



Online self-study courses

The Centre for English Language Education (CELE) produces a number of online self-study courses to assist students with two crucial transition periods: the move from high school to CELE Preliminary Year and the move from CELE to Year Two.

A pre-arrival course 'Getting ready for Nottingham' is available to prospective CELE students in August each year. The course gives advice on adapting to the British university environment, describing teacher and learner roles and responsibilities at UNNC, as well as introducing English and academic skills.

In the summer before students start Year Two, CELE online transition courses have been available to students of Business, Science and Engineering, International Studies, and English. The remaining schools will be covered by summer 2020. These courses are designed to revise English and academic skills, mathematics and other material from CELE modules.

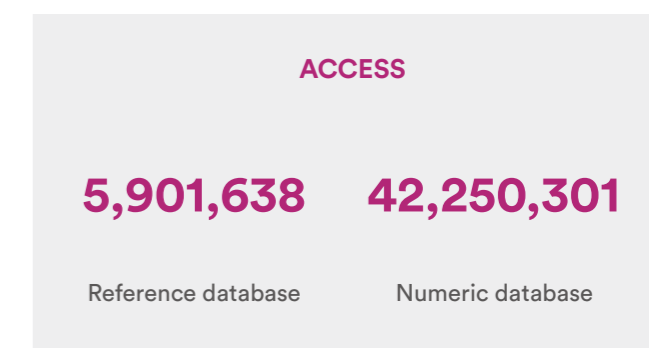
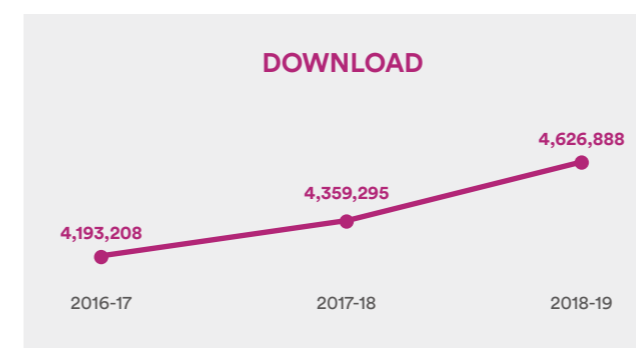
Drone Programme

The Drone programme class allows students to learn the basic operation of the drone and practice documenting using photos and videos by drone. This gives them a new angle of making projects.

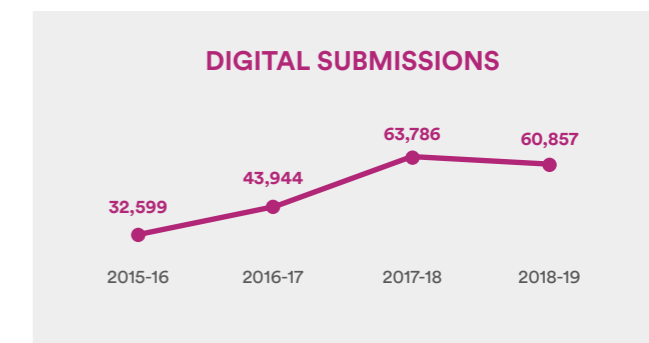
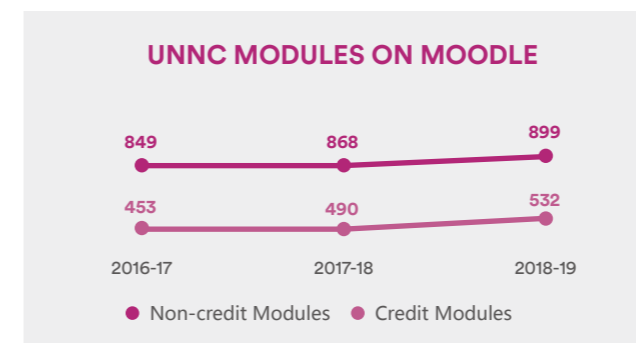
A project is on-going where LRLR co-operates with academics from Civil Engineering and Computer Science develop an interactive VR content to allow students to have a virtual onsite experience without entering construction sites. This approach has many advantages, which are mainly related to cost-savings, logistics and safety.

Digital Education

UNNC has rich book resources. Meanwhile, it shares all electronic resources and digital teaching & learning resources with University of Nottingham UK (UNUK) and University of Nottingham Malaysia campus (UNMC). At present, the university has 331 professional English databases, more than 198,000 electronic journals and more than 890,000 e-books. Rich electronic resources cover all disciplines.



The university shares the Moodle system (an online teaching platform) with UNUK and UNMC. Through the system, teachers and students of the three campuses can share learning resources, interact with each other in teaching, and carry out online testing, coursework submissions and correcting homework.



The university's library introduced and implemented Echo 360 Active Learning Platform (ALP) campus-wide aiming to inspire students to move from being passive to proactive learners by using the in-class engagement system. In the Spring semester of 18/19, a 'gaming for learning' platform PaGamO was introduced and utilised in a CELE credit module to help 433 enrolled students to revise module content. 96% of students who participated found it interesting and helpful for their learning.

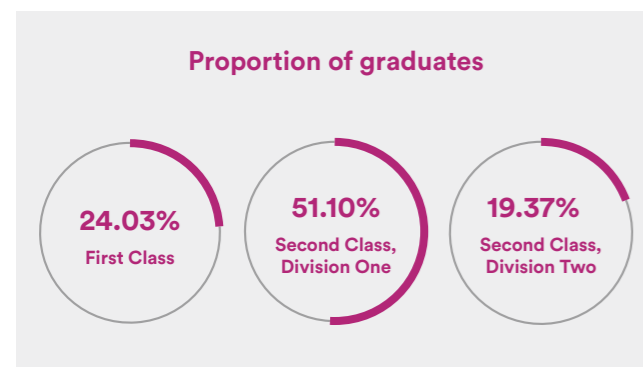


Multi-touch technology was utilised in interactive exhibitions hosted by UNNC library, such as A Touch of Art and Digital Research Data Postcards. For a deep understanding of the concepts of transmedia and adoption, a new multi-touch solution was developed and used in seminars in the School of International Communications and demo classes on Open Day.

The effective application of digital resources and online platforms has played a positive role in enhancing students' autonomous learning, interaction between teachers and students, course progress tracking, and timely feedback of lessons.

1.5 Graduate Profile

Academic performance



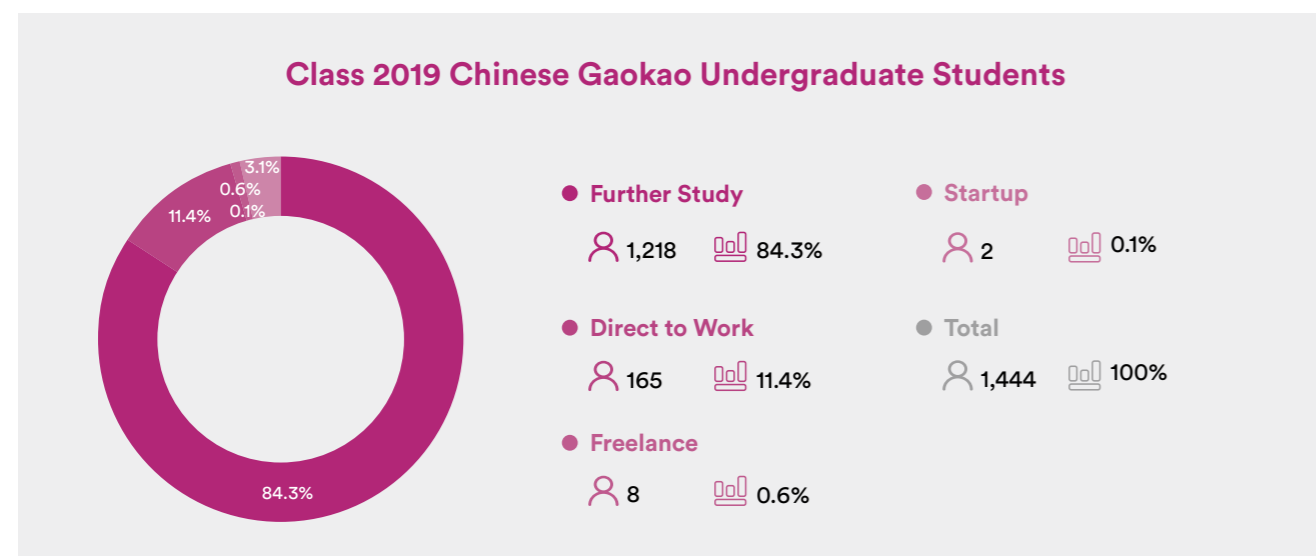
In 2019 University of Nottingham Ningbo China had 1,955 graduates. Among them, Undergraduate, Master and PhD students accounted for 79.5%, 17.7% and 2.7% respectively.

All students at UNNC graduate with a degree from University of Nottingham, and we strictly implement the degree hierarchy of British universities. In 2019, there were 1544 undergraduate graduates 1459 of whom (94.49%) obtained First or Second Class degrees with over 75% achieving a Second Class (Division One) or above.

In the 18/19 academic year, nine students won national scholarships and 147 students won Zhejiang provincial government scholarships.

High quality further study and employment

The survey of 1,444 graduates recruited through the Chinese national college entrance examination (Gaokao) who graduated in July 2019 reached 100% response rate. The results show that after six months after graduation, as of December 30, 2019, 84.3% of class 2019 graduates went on to further study and 11.4% of graduates went directly to work.



Undergraduates who choose to continue their studies among the 2019 graduates are distributed among 19 countries and regions around the world. The quality of undergraduates continues to maintain a high standard. According to 2019 employment data, 84.3% of undergraduate graduates chose to continue their studies, 80.6% were admitted to QS Top 100 Universities, 58.0% of undergraduates entered QS Top 50 Universities, and more than 26.1% of them were accepted by QS Top 10 Universities. It is worth pointing out that the percentage of Top 50 admittances increased by 2.8% compared to the previous year. Among the graduates who have continued their studies, 7 have received PhD offers from world-renowned universities including Imperial College London and Nanyang Technological University, and 39 have been offered scholarships of varying amounts.

Employment Overview by Faculty

| Number/ Percent by Faculty | FoB | | FoSE | | FHSS | | Total | |
|----------------------------------|-----|-------|------|-------|------|-------|-------|-------|
| | NO. | % | NO. | % | NO. | % | NO. | % |
| QS Top 10 | 61 | 13.1% | 184 | 42.3% | 73 | 23.1% | 318 | 26.1% |
| QS Top 50 | 244 | 52.2% | 273 | 62.8% | 189 | 59.8% | 706 | 58.0% |
| QS Top 100 | 391 | 83.7% | 342 | 78.6% | 249 | 78.8% | 982 | 80.6% |
| Total (Further Study Overseas) | 467 | | 435 | | 316 | | 1218 | |





With strong cross-cultural communication skills, foreign language advantages, and teamwork spirit, UNNC graduates are highly sought-after by leading companies. The brand impact of 'UNNCer' is increasingly apparent. Many companies book recruiting events on campus months in advance, such as Deloitte, Ernst & Young, PricewaterhouseCoopers, KPMG, Mars, L'Oreal, Bank of China, China UnionPay and Country Garden.

Undergraduates Employer Types

State-owned and state-holding enterprises

17 10.3%

China Railway Construction, Huaneng Power International, CNOOC, China Xibu Drilling, Bank of China, China Construction Bank, Industrial and Commercial Bank of China

Government agencies, institutions, NGOs, research and design institutions

8 4.8%

China Foundation for Poverty Alleviation, Shanghai Roots & Shoots Youth Activity Center, United Nations Volunteer Organization, China Civil Aviation, Ningbo Environmental Protection Scientific Research and Design Institute

Foreign and joint ventures

45 27.3%

88.8% were employed by Fortune 500 and global industry leaders, such as JD.com, Netease, Coca-Cola, Tencent, Nielsen, MDL, L'Oreal, Ernst & Young, Unilever, Hang Seng Bank, Boeing (US), Amazon (UK)

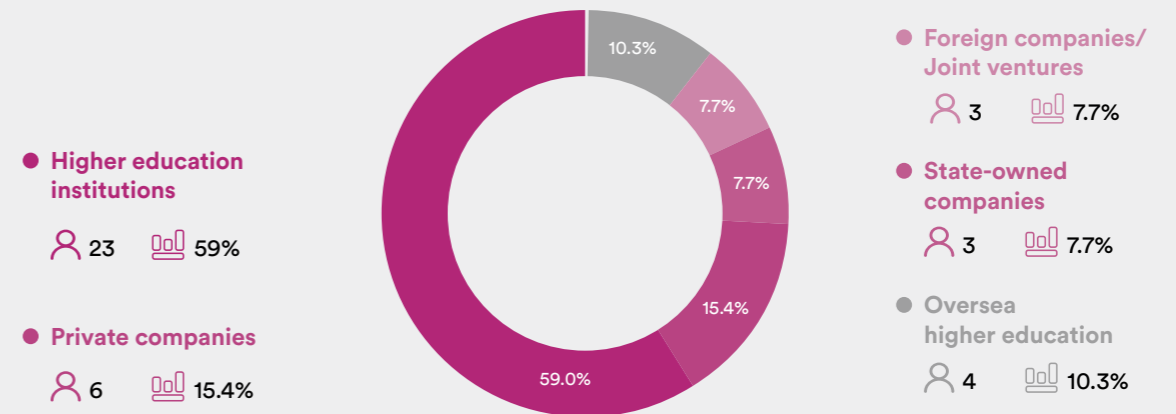
Private enterprises

95 57.6%

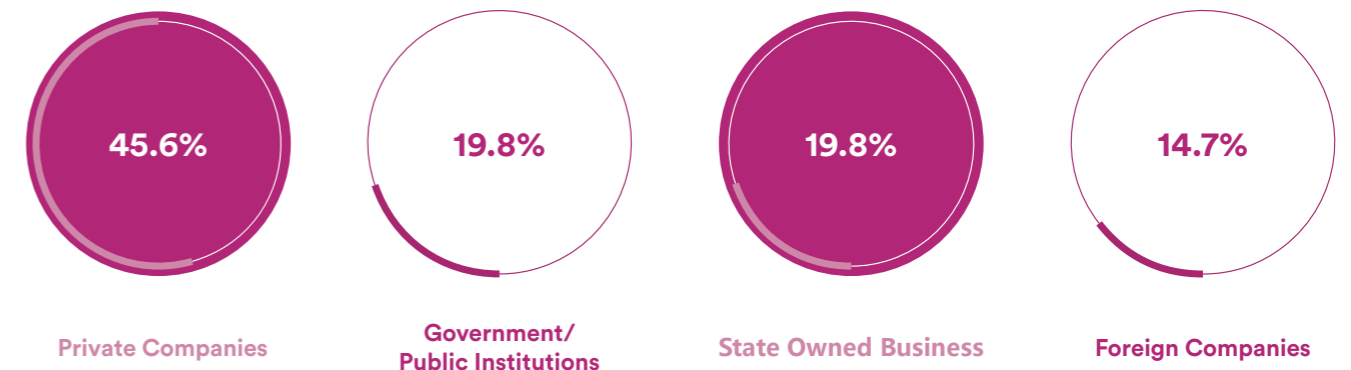
43.6% were employed by large groups, listed companies, and well-known domestic enterprises such as Blue Cursor, Today's Headline, Ningbo Zhoushan Port, AUX.

78.0% of undergraduates were hired by well-known companies and institutions in China and around the world. 50% of Master's students and 30% of PhD students stayed in Ningbo for work and entrepreneurship. These high-level talents have undoubtedly brought new momentum to the innovation and development of the entire region.

Overview of 2018 PhD employability rate



Types of Companies for 2018 master students





Internationalization

As an international university, UNNC has been promoting internationalization through global-orientated academic programmes and overseas exchange opportunities supported by worldwide partner institutions. According to the 2019 Shanghai Rankings, the internationalization of the university ranks the seventh in the country, and first in Zhejiang Province.

2.1 Collaboration with distinguished universities



Overall Distribution of Cooperative Colleges and Universities

131 overseas partnerships from 40 countries and regions

UNNC strives to build partnerships with excellent institutions worldwide, which build a solid foundation for international mobility. In 2018-19, UNNC established 16 new international partnerships in the USA, the UK, Italy, Spain and Malaysia. UNNC now offers mobility opportunities for students at 131 universities in 40 countries and regions worldwide.

Exchange Program

In 2018-19 academic year, UNNC has received 263 incoming exchange students. The main origin of the international exchange students included the United Kingdom, Malaysia, Germany, France and Italy. Among the exchange-in students, 28% were from Nottingham UK Campus, 23% were from the University of Nottingham Malaysia Campus and the remaining 48% from our international exchange partners.

Meanwhile, 557 UG students participated in exchange or study-abroad programmes overseas. Among these, 414 students studied at the University of Nottingham UK Campus, 20 at the Nottingham Malaysia Campus and 147 at our partner universities.

“

I am from Waseda University, Japan. I am studying the international trade business in terms of economy, politics and country power, especially focusing on relationships between Japan, US and China. I choose UNNC because it offers me what I hardly got in my own university. China has such a big market and remains a very important partner to Japan's economic development. In fact, many Japanese corporations go into China and do business. I thought if I go and study in China, it will help my study. NUBS China especially offers many classes focusing on Chinese business and Chinese culture that affects the business.

”

Ayami, Japan

“

I'm from Bocconi University of Italy. I choose UNNC to have the opportunity to know the Chinese culture and tradition. I've always been interested in Chinese economy, its peculiarities and the incredible development of business. After this experience I hope to know better this amazing country, speak a little bit of Chinese and build strong international relationship.

”

Pasquale Palmieri, Italy

Overseas Summer School

UNNC offers students the fantastic opportunity to experience living and studying in another country over the summer vacation. As a member of U21, university provides a range of international summer school programmes to students every year. During the 2018-19 academic year, the university recommended nearly 30 summer school programmes, and also got 52 tuition-fee-free places for students going to 10 partner universities to attend summer programmes. More than 150 students chose to attend summer school overseas during summer 2019.

“

During my 50 days at Harvard University, I was glad to have the opportunity to study and talk with around 60 students from various parts of the world. I chose to study microeconomics and Python. Among all the professors, my favorite was my microeconomics instructor who always explained economic principles using personal experiences and current events. He also emphasized that we should not learn economics by memorizing, but understand the logic behind the principles and find their applications in our lives.

”

Yixin Chen

Year 2 student of Statistics

“

This July, I took a course in Reputation Management and Communication at Copenhagen Business School. The course focused on humanities in Business management, which was exactly a supplement to my major, since business economy focused more on economics and mathematics. I think the significance of summer school lies not only in the accumulation of knowledge but also in the broadening of my cultural experiences and meeting excellent people. By studying and living in a foreign country, I gained the courage and independence to endeavor towards my goal fearlessly in the future.

”

Jiaxuan Chen

Year 2 student of International Business Economy

“

Because of my interest in Vlog-making and video editing, I attended a two-week summer school at the University of Leeds this July to learn Special Effects in Filmmaking. The course mainly focused on the use of the software 'After Effects' (AE), and I think the most fascinating part must be the green-screen special effects. In addition to lectures and workshops, we also took a one-day trip to the famous BBC building in Manchester. I've gained a lot during the summer school.

”

Xinyu Liu

Year 2 student of English Language and Applied Linguistics



STEM Summer School at UNNC

The STEM (Science, Technology, Engineering and Mathematics) school programme is designed for high school students to experience the British teaching style in class and perform interesting experiments that aid teaching content. Nearly 60 students attended the programme this summer.



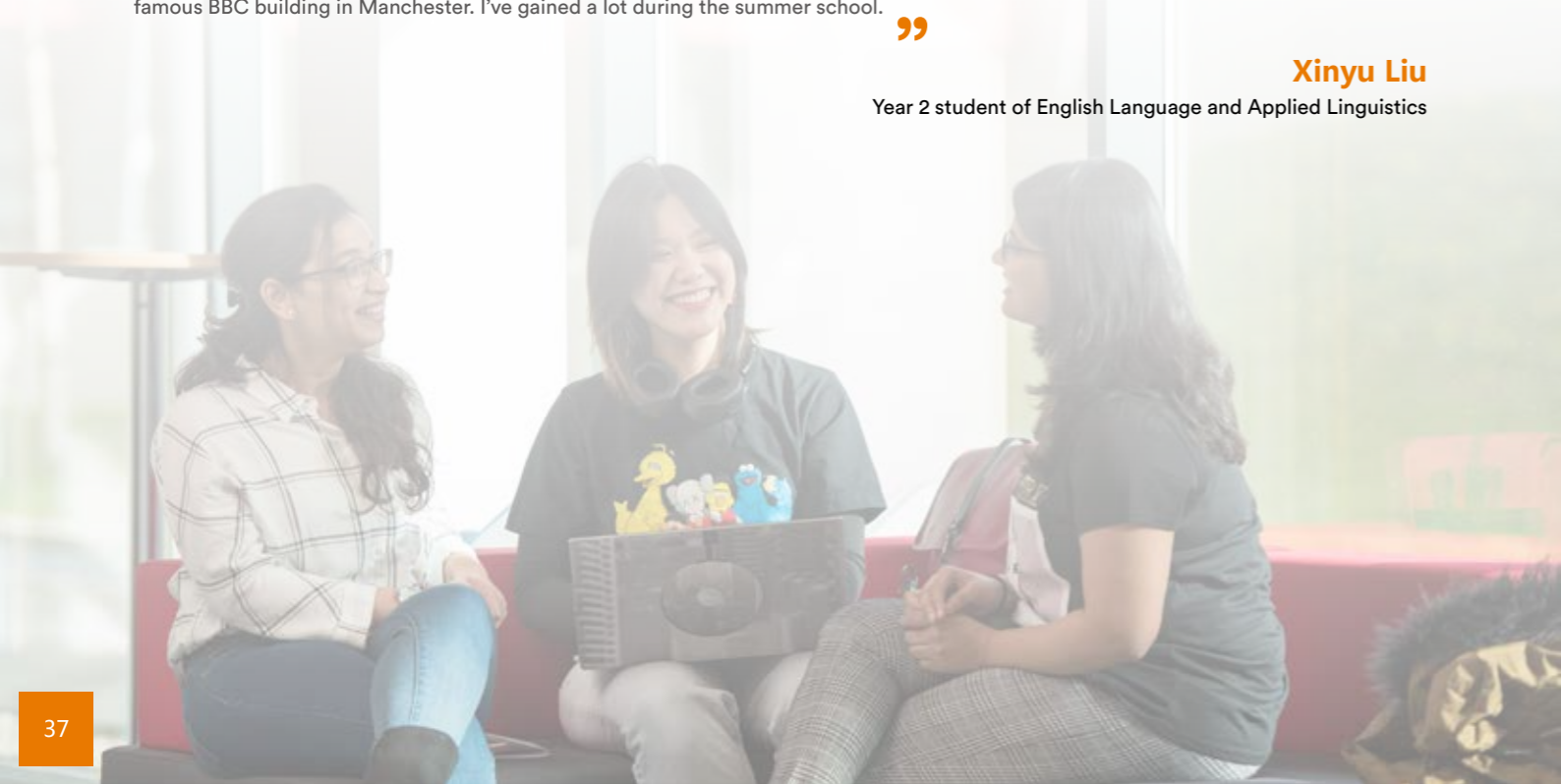
UNNC International Summer Schools

UNNC international summer school is held every June. The three-week programme aims to provide an overview of the rapid transformation going on in China. Two courses are offered: Understanding Business in China and Mandarin, students will also participate in traditional Chinese cultural activities like Taiji, calligraphy and painting. There were 33 participants from the UK, Ireland, Malaysia and Russia during summer 2019.



UNNC Confucius Institute

The UNNC Confucius Institute was launched in April 2016 and is the first Confucius Institute branch set up in mainland China. The Institute provides a range of Mandarin classes and cultural workshops to non-native speakers, organises the Chinese Language Proficiency Test (HSK) and offers consulting programmes on education, culture and economics in China. It plays a positive role in building a close connection between the international community of the university and Chinese culture and society. It supports cultural adaption and the integration of international students and staff and provides opportunities for the international community to engage with the local culture and community.



2.2 International Alumni Community

UNNC alumni service endeavors to support a life-long relationship between alumni and university. In 2019, new alumni chapters were set up in Hainan, Yunnan and Guizhou. The total number of Alumni Chapters reached 23: Beijing, Shanghai, Hangzhou, Ningbo, Shenzhen, Yunnan & Guizhou, Hongkong, Taiwan, London, New York, Southern California, Jakarta, Madrid and Sydney. The alumni chapters aim to enhance engagement and communications with UNNC alumni around the world.

In 2019, 50% of the alumni engaged with the university through online platforms or offline activities. More than 120 alumni events were held with various themes such as Annual Party, get-together events, industry roadshows, interest group clubs and online games activities etc. In April 2019, more than 600 alumni attended the alumni banquet and April Fest to celebrate UNNC's 15th anniversary.



London Alumni Association, June 2019



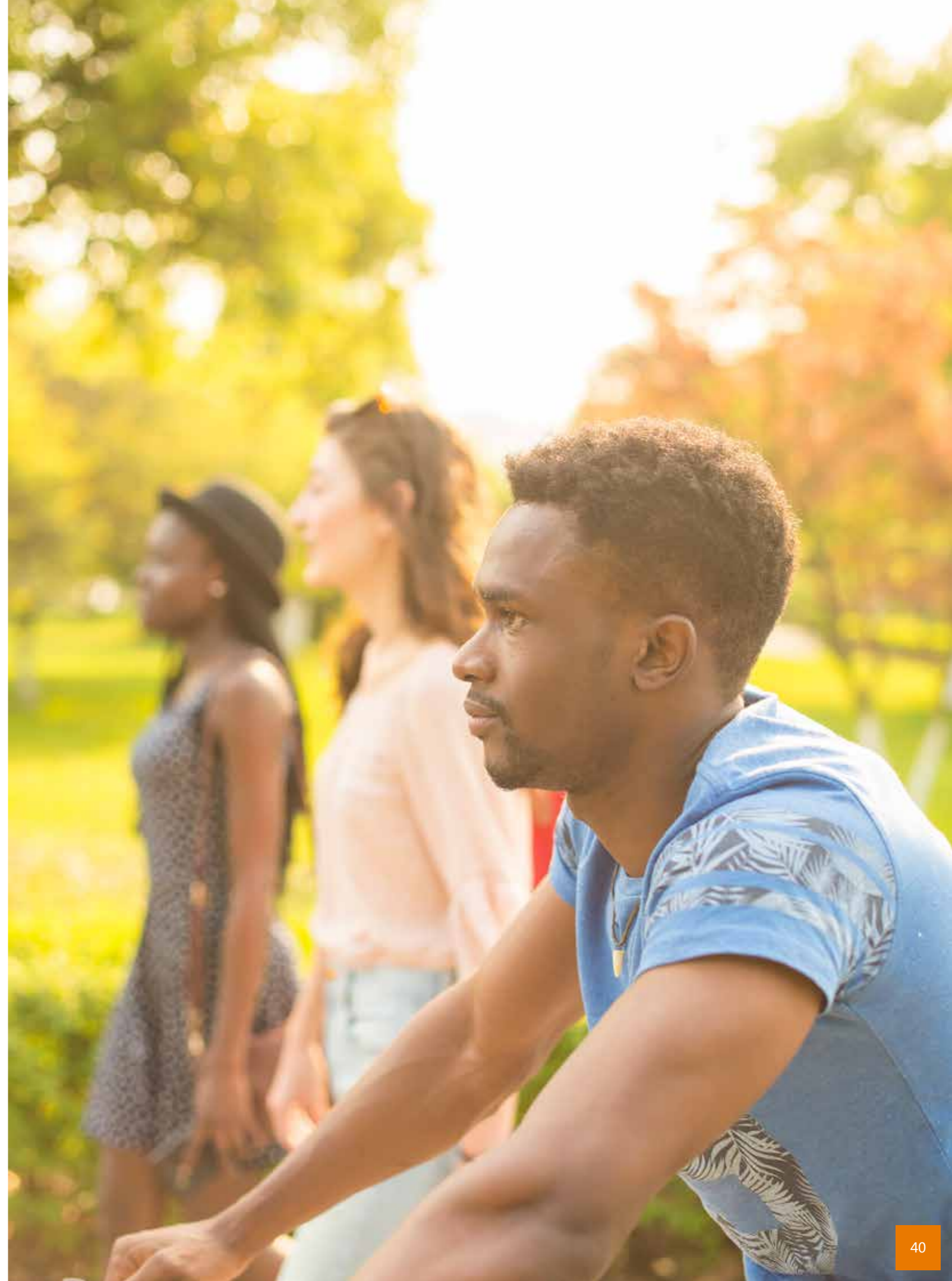
Guangdong-Hong kong-Macao Alumni Association, June 2019



Melbourne Alumni Association, August 2019



Alumni Meeting in Southern California, November 2019





Research Innovation & Impact

In terms of scientific research, UNNC by virtue of its unique advantages, integrates high-quality scientific research resources at home and abroad, actively carries out cross-border interdisciplinary scientific research cooperation and academic exchanges in the light of local development needs, and endeavors to promote transfer of scientific and technological achievements. In January 2019, Shanghai Ranking Consultancy released the "2019 Best Chinese Universities Rankings", and UNNC ranked highest in the core indicator "Scientific Research Quality".

3.1 Research

In 2018-19, with the responsibility of “introducing global wisdom to solve local problems”, University of Nottingham Ningbo China has continuously strengthened its scientific capabilities with a view to achieving better outcomes in scientific research.

Research and knowledge exchange progress

In 2018-19, UNNC further enhanced research and knowledge exchange capability and impact. There were in total 93 research projects with the total income reaching 46 million RMB, which included 12 projects of the National Natural Science Foundation of China and one project of the National Social Science Foundation of China. In addition, UNNC finished 60 RKE and CPD projects with the total income being 57 million RMB.

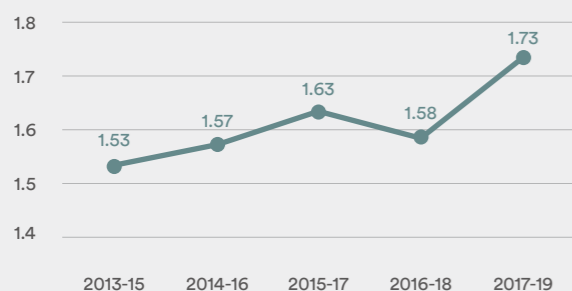
2018-19 Income from Scientific Research and Technology Transfer Projects

| Degree categories | No. of projects | Value(million) |
|------------------------------------|-----------------|----------------|
| International | 11 | 1.1 |
| National | 14 | 4.45 |
| Provincial | 16 | 3.4 |
| Municipal | 46 | 25.5 |
| Key discipline at municipal level | 4 | 10.7 |
| Key discipline at provincial level | 2 | 1.11 |
| Commissioned projects | 19 | 27 |
| CPD projects | 41 | 30.7 |
| Total | 153 | 103.96 |

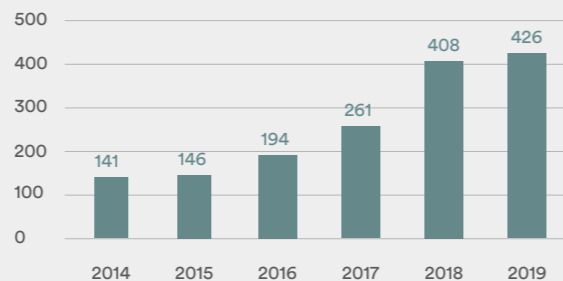
Publications

According to data retrieved in December 2019 from the Scival database, 426 publications from UNNC were present, and the three-year average for Field-Weighted Citation Impact reached 1.73.

UNNC Three-year moving average for FWCI

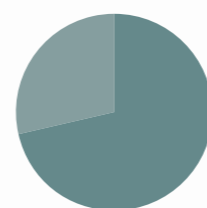


UNNC Scholarly Output



International Collaboration

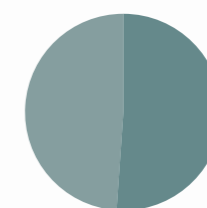
Publications co-authored with institutions in other countries



UNNC
71.5%
C9 League
29.5%

Publications in Top Journal Percentiles

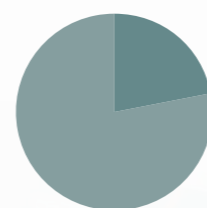
Publication in top 10% journals by Citescore Percentiles



UNNC
51.2%
C9 League
40.7%

Outputs in Top Citation Percentiles

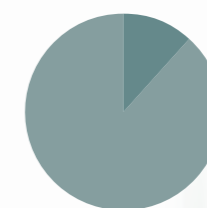
Publications in top 10% most cited worldwide



UNNC
22.1%
C9 League
17.9%

Publications in Top Journal Percentiles

Publication in top 10% journals by Citescore Percentiles

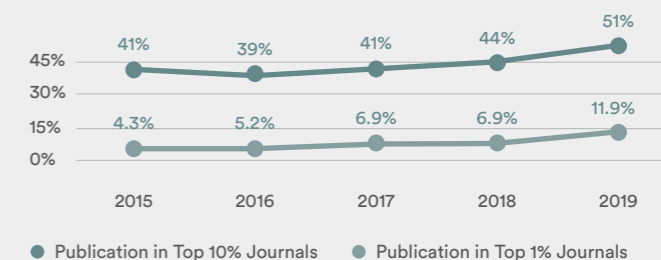


UNNC
11.9%
C9 League
5.4%

In 2018-19, the quality of publications at UNNC was among the highest in China. Based on data from SciVal, 11.9% of publications from UNNC in 2019 were published in the top 1% journals, 51% of publications were in the top 10% journals, and the percentages have also seen a steady increase.

Meanwhile, 22.1% of publications from UNNC in 2019 were in the top 10% of the most cited publications in the world, slightly higher than the average percentile of 17.9% of the C9 League universities in China.

UNNC Publications in Top Journal Percentiles



Research Achievements



Professor Eugene Ch'ng, Director of NVIDIA Joint-Lab on Mixed Reality at UNNC



Professor Ruibin Bai, School of Computer Science

Preserve cultural heritages---reconstructed Ningbo's Sanjiangkou Site

Professor Ch'ng is an expert in Virtual Reality (VR) and associated technologies such as Augmented Reality(AR), and interactive 3D (i3D), and has substantial practical experience developing Virtual Reality projects in the areas of architecture, computer games, defence applications, and archaeology and cultural heritage.

In April 2019, a catastrophic fire engulfed the upper reaches of Paris' soaring Notre Dame Cathedral as it was undergoing renovations, threatening one of the greatest architectural treasures of the Western world. "I was devastated and I believe that many people echo my feeling of the loss of a grand architecture," said Professor Ch'ng, "Imagine if the entire Notre Dame had been recorded, it would have greatly helped with its repair and restoration work as there would have been a complete digital copy to use!"

Professor Ch'ng and his team have focused on preserve cultural heritages using digital technology for years. "UNESCO has defined digital heritage as our common heritage, and UNESCO's Memory of the World programme is of great importance in our digital data," said Professor Ch'ng.

Professor Ch'ng and his team successfully reconstructed Ningbo's Sanjiangkou Site (a historical port from the 13th century), using state-of-the-art photogrammetry and Virtual Reality (VR) technologies, and showcased it at a Virtual Time Travel event in Hong Kong. "Physical objects will degrade over time, but the nature of the digital copy is that it is preserved forever and will not be destroyed by any physical means," summarized Professor Ch'ng.

Within China, Professor Ch'ng's cultural heritage projects involve three main museums – Ningbo Museum, Ningbo Bang Museum and China Port Museum. Ningbo Museum and Ningbo Bang museum have more concrete projects defined and in place.

Intelligent truck dispatch system

In June 2019, the Port of Ningbo successfully completed a one-year trial operation of its intelligent truck dispatch system developed by University of Nottingham Ningbo China. According to the Port, the new system has helped achieve efficiency gains and progress toward greener operations.

This system is the brainchild of the UNNC Artificial Intelligence and Optimisation (AIOP) Research Group, led by Professor Ruibin Bai from the School of Computer Science.

The Port of Ningbo has long been one of the world's busiest ports and in recent years has become number one in terms of annual cargo, which now surpasses one billion tonnes. However, along with rising cargo volumes came the challenge to raise productivity with limited resources. The Port turned to digital innovation for the answer.

Responding to the Port's needs, Professor Bai started the project in 2015 with several other UNNC researchers and identified a bottleneck in truck traffic management, especially crane-truck synchronisation.

Built on classic mathematical models with machine learning techniques, the intelligent truck dispatch system uses algorithms that can produce optimised solutions within one second.

After running the system for a year, the Port concluded that productivity had been greatly increased and costs slashed. A project summary report detailed that the idle time for cranes has been reduced by approximately 10%, empty vehicle driving distances shortened by more than 10% and emissions decreased as a result.

Professor Ruibin Bai is now working with the Port to fix other operational challenges. He says his long-term goal is to support more businesses - including logistics and manufacturing - to "go smart".



Professor Tao Wu, Dean of Faculty of Science and Engineering

Oxides of nitrogen elimination project

UNNC Advanced Energy and Environmental Materials & Technologies research group has been long focused on the air pollution issue caused by sulfur dioxide, nitrogen oxides, mercury, and particulate emissions from coal-fired power plants, steel, chemical, metallurgical and other key industries. They have also achieved significant outcomes. One of the research outcomes was recently published in the journal Applied Catalysis B:

Environmental. The addition of Molybdenum in the catalyst can not only improve its performance and mitigate the deactivation of the catalyst, but also broaden the effective temperature range of the SCR catalyst. Therefore, the whole process is more effective in terms of energy consumption and environmental friendliness.



Research on organic solid waste treatment and resource utilisation

The Laboratory for Carbonaceous Waste Processing and Process Intensification Research from University of Nottingham Ningbo China was selected as one of the 2020 Provincial Key Laboratories, marking a further improvement of the University's research capability.

In recent years, the laboratory has carried out cutting-edge research on organic solid waste treatment and resource utilisation, especially the challenging industrial organic waste. Some of these research outcomes have been commercialised locally. Exceptional results in environmental protection technology were applied in two local solid waste treatment companies and have increased profits significantly.

Over the next few years, the laboratory will continue to focus on serving the economic development of Zhejiang Province via advancing technologies in the area of microwave pyrolysis, catalytic reforming, pollutant control and waste utilisation. By developing international standard organic waste treatment systems, the laboratory aims to achieve a series of core technology outcomes with independent intellectual property rights and provide substantial technical support for local solid waste treatment enterprises.



F-series UAV motors

High-performance propulsion motors and controllers for heavy-loaded un-manned aviation vehicles

The power electronics, UNNC machine and control research group and Nottingham Electrification Centre have developed a series of high-performance propulsion motors and controllers for un-manned aviation vehicles (UAV). The series include motors and controller for propulsion force of 5 kg, 10kg, 35kg and 100kg per unit of motor and controller. Those forces will cover all of the consumer-type UAVs popular in current global market, and can also be applied in the professional UAVs, such as those used in the agricultural, fire-fighting, logistics, surveying and mapping industries. Additionally, the team has begun parameter calibration for motor prototypes with a higher propulsion force of up to 200 kg per single unit. This project will bridge the gap and make breakthroughs regarding the technologies of drive systems for professional UAVs, which are still very pre-mature in the field.

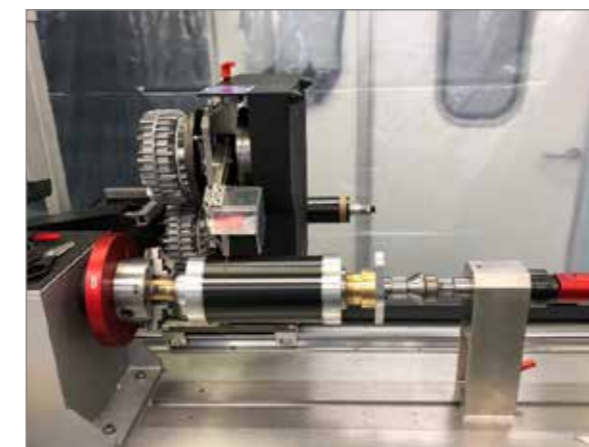
Leading-edge synchronous reluctance motors and controllers

Since 2018, NEC has worked with the PEMC research group of University of Nottingham to develop the drive algorithm and control system for the super-high-performance IE4 synchronous reluctance motors, which had been developed by UoN earlier. Technologies involved will be of a world-leading, highly advanced level. By the end of 2019, the motor, controller and associated sensorless control algorithm had been developed and tested. The stators of the synchronous reluctance motor are the same as those of the general asynchronous motors, characterised by simple structures and lower production costs. But they are of better resistance to high temperatures, more energy saving, and higher durability among other advantages. In the meantime, they are much cheaper than permanent magnet synchronous motors in both production and real-world application.



Synchronous reluctance motor test

The synchronous reluctance motors can be used in both high-end manufacturing equipment and daily-life household appliances, such as washing machines, air conditioners and other appliances requiring efficient electric motors. "Successful application of this technology will lead to high benefits not only for manufacturers, but also for consumers who treasure higher product qualities and environmental friendliness. It will be also very beneficial for our social advancement," commented Zhang He, director of the UNNC-BestMotion Research and Development Center as well as general manager of NEC in China.



Carbon fibre sleeve for the rotor of aviation starter generator is in production

High power and high performance aviation generator system development

The aviation industry is a strategic high-tech industry that reflects a country's comprehensive national strength and is also an important symbol to show a country's or region's competitiveness in the world. NEC applied for Ningbo M2025 Funding Project for Important Technologies in 2019 and was successfully awarded the project to develop localized manufacturing capabilities for aviation generator systems. The company then started the design and production of 300KW ultra high power-density generators and controllers, which would help upgrade the level of the domestic aviation generator system research and development in the aviation industry.

Currently, NEC has accomplished the scheme design for the first-generation prototypes of the 300KW, high power-to-weight ratio, high-speed permanent magnet synchronous motor and started to purchase local parts for final assembly.

3.2 Innovation



UNNC Incubator Park

Ningbo Nottingham Incubator Park aims to become a leading international innovation hub and a platform for exchange of international technology and knowledge; on one hand, by establishing partnerships with international incubators and industrial parks all over the world to introduce the best project around the world by providing seamless matching services. Incubator Park provides comprehensive soft-landing services by assigning a specific manager for each international project, covering the whole life cycle from incubation to talent recruitment to mentorship to acceleration; and introduces new international

teams and hi-tech projects to local community. On the other hand, it also provides bridging and matching services for domestic companies with global networks.

In 2019, Incubator Park received 89 tenancy applications, and 37 projects were approved to settle in. There were five university technology transfer projects, seven international soft-landing projects, 11 alumni companies, eight student start-ups and five industry partners. The occupancy rate has reached 90% during 2019.

Outstanding entrepreneurial cases



SeekersVR is a UNNC alumni start-up. In 2016, Beier (Belle) Chen and her partners renovated an old-fashioned electronics store in her home-town of Wenzhou, Zhejiang province - into a cutting-edge a VR gaming center. The startup developed virtual reality-based content and operates offline VR experience centers. Within two years, the business boasted 186 VR gaming centers in over 40 cities, where consumers can try its gadgets, watch VR movies or play related games. The total revenue has exceeded 230 million RMB. The company plans to grow its team and expand to 500 stores in the future. In 2018, Alumna Belle Chen was named in Forbes' "30 under-30".



FURRYTAIL, a pet supplies company, was founded by UNNC alumna Niannian Lian in 2018. At present, FURRYTAIL has launched a total of 21 products and 61 FMCG (Fast Moving Consumer Goods) products, covering almost all kinds of cat-related goods. FURRYTAIL has become the first cat lifestyle brand in the market. Now the annual sales are expected to reach RMB120 million with less than two years' development. As the CEO and founder, Lian Niannian has been awarded the 2019 Hangzhou Top 10 Female Entrepreneurship Award. Next year, the company will enter the 2.0 era, "that is, FURRYTAIL can possess stronger profitability to achieve high-quality and high-speed growth. Thus, we are aiming to be listed, in hopes of making us the first listed whole category lifestyle company in this industry."



Monster Guardians, a fitness brand, founded by UNNC alumni, Cheng Chen and Yi Zou in 2015. Monster Guardians is designed for a young consumer group aged 18 to 28. "Success for us has always been focusing on the product first", Cheng and Yi have been producing original designs and kept high quality of the products. Soon their brand gained widespread popularity. By the end of 2017, the annual sales reached RMB30 million. In 2017, Cheng Chen was named in Forbes' "30 under-30".



Yikun Sports is a 10-year-old alumni startup company hosted at the UNNC incubator Park. The company is dedicated to supporting the development of disc sports by providing professional products and services (including media, tournaments, training and live stream). Now YiKun Sports is a professional supplier for disc sport equipment and sports service, which has independent innovative develop ability and professional production ability. They undertook to support Chinese disc development; and supply extraordinary sports equipment and professional services. After years of accumulation and revolution, the quality of sports equipment brands under YiKun Sports was recognised by clients in over 30 countries. It was also certified by the World Flying Disc Federation, USA Ultimate and the Professional Disc Golf Association.



3.3 Research Institutes



Beacons of Excellence Research and Innovation Institute Signing Ceremony



Beacons of Excellence Research and Innovation Institute

On 17 May 2019, University of Nottingham signed a framework agreement with the Ningbo municipal government, setting out a commitment to establish the Beacons of Excellence Innovation Institute at University of Nottingham Ningbo China. The new institute and associated programmes will be in accordance with the four-in-one cooperation model of "scientific and technological innovation, talent cultivation, knowledge transfer and industrial development", focusing on the three key areas of Intelligent Manufacturing, Green Chemicals and Energy, and Life Science & Health Care (based on big data). The Institute is hope to promote key international technological and innovative resources, and become a world-class innovation platform for the city, where pioneering research results are generated, local solutions delivered, and high-quality talents cultivated.



Group photo of NMI members



New Materials Institute (NMI)

University of Nottingham Ningbo, New Materials Institute (NMI) has been jointly established by University of Nottingham (UoN), the Ningbo New Material Technology City and Ningbo Science and Technology Bureau in May 2015. NMI was set up by UoN, fully owned by UNNC and operated as a company in the high-tech zone. NMI aims to conduct innovation research and technology transfer on new materials and provide strong support in terms of talent and intelligence for the development of new materials in UNNC and Ningbo. NMI currently has three research centres: the Centre for Advanced Composite Materials, the Centre for Granular Material and Technology, and the Centre for New Energy and Environmental Material.



The Institute of Asia and Pacific Studies

IAPS China is the China branch of Asia Research Institute in Nottingham UK. IAPS China's aims are to promote meaningful interdisciplinary research in UNNC, innovate solutions for current global challenges and enhance the understanding of the Asia-Pacific region across the Universities of Nottingham and a broader community. IAPS China has three research priority groups focusing on Cultural and Creative Industries, Gender Studies and Security in Anthropocene. Recently organized workshops and conferences include "Smarter and/or Greener? International Smart Eco-cities workshop" and "Roundtable Discussion on Belt Road Initiative/ Maritime Silk Road Initiative".



IAPS meeting



Nottingham Electrification Centre (NEC)

Nottingham Electrification Centre (NEC) was jointly established by the University of Nottingham UK, University of Nottingham Ningbo China (UNNC) and Yuyao "Thousand Talent Plan" Industrial Park. The purpose of the institute is to foster new companies, and to promote the industrialisation of key technologies and development of the electrification industry in Ningbo and China. These specifically include research into advanced electrical drive systems, transport electrification, high performance actuation systems and mechanical and electrical integration.



NEC Opening Ceremony



Nottingham China Health Institute Unveiling Ceremony



Nottingham China Health Institute

University of Nottingham Ningbo China officially launched the Nottingham China Health Institute in 2018, a multidiscipline research body focused on meeting the needs of the rapidly changing 21st century healthcare system in China. The Institute will span the whole spectrum of evidence-base healthcare research and practice from generating evidence, synthesising evidence, assessing the economics of interventions, producing guidelines and implementing change through leadership and management.

Continuing Professional Development

In addition, one of the most important approaches for University of Nottingham Ningbo China to achieve its social responsibility is to realize the transformation of lifelong education through continuing professional development programmes. The university established a central platform - Continuing Professional Development Center- in 2016, to implement its vision of “A society served with science and technology, and innovation led by education”.

In 2018-19, Continuing Professional Development (CPD) carried out 42 training programs and received a total of nearly 2500 trainees. As the quantity of continuing professional development businesses increases, the quality has also been enhanced in a comprehensive way, including the content, approaches and levels. CPD will continue to assist the university in its overall strategic development and to facilitate the development of “China Beacon”, with a key focus on the exploitation and development of training programs in the fields of medical health, education, architecture, finance and cross-cultural talents cultivation.

Key Areas for Development

- International Finance Courses
- International Medical/Nursing Courses
- International Teacher/School Leadership Courses
- Language/IELTS Courses
- International/Senior Talent Promotion Courses
- Overseas Study and Training Programmes



UNNC began its cooperation with CRRC in 2012. Relying on its rich global teaching resources and advanced teaching concepts, UNNC has customized all-round international talent training courses for CRRC. As the world's largest supplier of rail transit equipment and the only railway manufacturer in China, CRRC plays a vital role in the advancement of the “the Belt and Road initiative”. With the continuous expansion of its overseas business, CRRC's demand for international high-end talents is increasingly prominent. CRRC's Advanced International Talent Development Programme (AITDP) provides technology and talent assistance to its overseas market development and realization of the internationalization strategy.

The program is dedicated to improving the international business skills of the trainees, focusing mainly on cross-cultural negotiation and communication, international market access, management skills of merged enterprises, leadership, international thinking and analytical ability in a multinational enterprise context. The programme also helps to improve the English level of the trainees in an all-round way. By 2019, around 1000 CRRC international talents have been trained through this programme by UNNC, who have been working in over 60 countries and regions and have become the vanguard and backbone for Chinese high-speed railway to go out to the world.

Recent Training Cases

- Beijing Institute of Education MA TESOL Project
- International Talent Training Programme for Power China Huadong
- Beijing Dongcheng Teacher Training Institute Enhancement Project in English Education
- Beijing Haidian Teacher Training Institute Enhancement Project in English Education
- International BIM Courses
- UK Study Tour for Affiliated High School to UNNC
- Medical Talent Promotion Course for Wuhan Municipal Health Commission
- Medical Talent Promotion Course for Sichuan Municipal Health Commission
- CCB Ningbo Branch Inclusive Finance Trainings
- Training of Education and Capacity in the Global Film and Television Industry
- International Museum Master Class
- Sino-British Exhibition Curator Training Camp

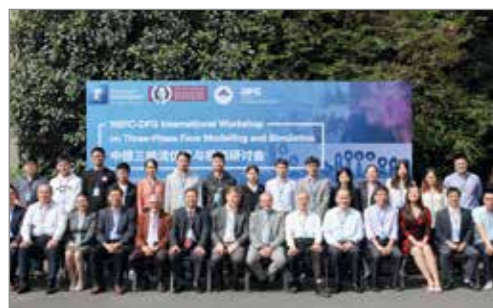


3.4 Professional Conferences



Sino-UK Health Forum-Care Reform in China: Past, Present and the Future
(10-11 May 2019)

The conference of the Sino-UK Health Forum was held by the School of Economics and the Centre for Health Economics on 10th – 11th May 2019 at UNNC. The main theme of the 2019 Conference was Health-Care Reform in China: Past, Present and the Future. As 2019 was the tenth anniversary of the health-care reform plan unveiled in 2009, it was important for the academic community to evaluate the progress of health-care reform in China. There was wide public concern concerning whether the reforms can cope with several challenging issues arising from the increasing burden of non-communicable disease and population ageing.



The International Workshop on Three-Phase Flow Modelling and Simulation
(23-25 October 2019)

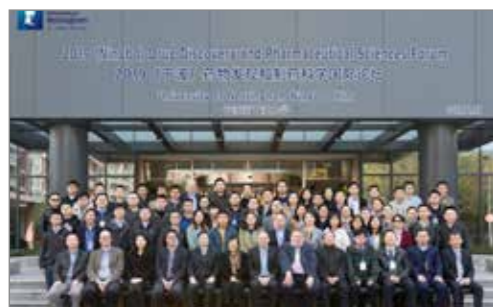
The International Workshop on Three-Phase Flow Modelling and Simulation was successfully held at the International Conference Center of University of Nottingham Ningbo China (UNNC) during 23-25 October 2019. The symposium was jointly organized by University of Nottingham Ningbo China and the Otto-von-Guericke Universität Magdeburg and strongly supported by the Faculty of Science and Engineering of UNNC. The project was jointly sponsored by the National Natural Science Foundation of China (NSFC) and the German Research Foundation

(DFG). More than 40 researchers mainly from 10 institutes and three countries attended the workshop. The symposium focused on the current development and challenges in multiphase flow modelling and simulation. 19 speakers who are leading scientists in fluids and chemical engineering presented their research during these days.



The 11th Globalisation and Economic Policy Research Centre (GEP) China Conference
(1-2 November 2019)

The 11th Globalisation and Economic Policy Research Centre (GEP) China Conference was held at UNNC on 1-2 November 2019. Established in 2008 by Professor Sir David Greenaway, Emeritus Vice-Chancellor of University of Nottingham, GEP – China encourages the development of new research projects and supports both fundamental and applied research. It provides a forum for discussion among scholars based in Asia of relevant policy-economic issues linked by the broad elements of globalisation and the Chinese economy.



2019 (Ningbo) Drug Discovery and Pharmaceutical Sciences Forum
(19 November 2019)

On 19 November 2019, the '2019 (Ningbo) Drug Discovery and Pharmaceutical Sciences Forum: Future Opportunities for Collaboration in Research and Training' was held at University of Nottingham Ningbo China. More than 100 participants in chemistry and pharmacy-related fields from universities and enterprise attended this forum. Since 2017, the (Ningbo) Drug Discovery and Pharmaceutical Sciences Forum was held three times. The forum offers a platform for researchers and enterprises to showcase products of innovation and enhance exchange and cooperation.

The 2nd Sino-UK (Ningbo) Forum on Evidence-Based Medicine and the 2019 International Conference on Evidence-Based Medicine and Clinical Research Methods

(23 November 2019)

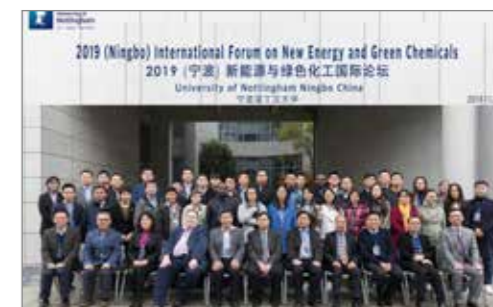
The 2nd Sino-UK (Ningbo) Forum on Evidence-Based Medicine and the 2019 International Conference on Evidence-Based Medicine and Clinical Research Methods was held on 23 November at University of Nottingham Ningbo China (UNNC). The two-day research conference brought together about 200 scholars and professionals from China and the UK, to jointly discuss how evidence-based medicine can be used to improve health in China. The main forum and eight sub-forums covered a wide range of areas including clinical guidelines, medicine stocks, TCM, cancer, smoking, hearing loss and tinnitus. Specialist workshops were also held on medical research methods and the latest implementation of science in evidence-based medicines for young medical researchers in China.



2019 (Ningbo) International Forum on New Energy and Green Chemicals

(23 November 2019)

2019 (Ningbo) International Forum on New Energy and Green Chemicals was successfully held in University of Nottingham Ningbo China (UNNC) on 23 November 2019. 13 speakers who are leading scientists in the area of New Energy and Green Chemicals presented topical research during the conference. The topics focused on the area of catalysis in green chemistry, photocatalysis, carbon capture, and energy conversion and storage. The presenters and the participants had productive knowledge exchange discussions on these topics. This international forum provided a platform for researchers in the field of green energy and chemical engineering to exchange their experience, share recent advances and discuss possible collaborations; and also to further explore the research topics related to new energy and green chemistry, propose strategies and exhibit results and outcomes.



The 9th Multidisciplinary International Scheduling Conference

(16-18 December 2019)

On 13 December 2019, the 9th Multidisciplinary International Scheduling Conference: Theory and Applications was successfully unveiled at University of Nottingham Ningbo China (UNNC). The conference attracted about 200 participants from 18 countries and regions, discussing the application of data analytics and machine learning in scheduling and optimisation. Most participants were academics and researchers from top domestic universities such as Tsinghua University, Fudan University, Zhejiang Universities, University of Science and Technology of China and etcetera. The conference also arranged three tutorials and 22 parallel sessions. With the strong support from Huawei Noah's Ark Lab, Microsoft Research Asia and those top universities in China, the conference provided a truly global platform for all participants to share their research outcomes.





Social Influence

In the “2019 Best Chinese University Ranking” released in January 2019 by Shanghai Ranking Consultancy, UNNC was ranked No.55 in China and the second in Zhejiang.

4.1 University Reputation



In 2019, as the first Sino-foreign university in China, University of Nottingham Ningbo China has endured 15 years. The celebration of the 15th anniversary was held in Shanghai. Tony Clemson, British acting Consul General in Shanghai, delivered a speech on behalf of the British government and highly praised the achievements of UNNC in the past 15 years. He said: the significance of UNNC now reaches far beyond the campus itself. It has become an important component of broader China-UK relations. It brings our two great countries closer together.



↑ The President of University of Nottingham Ningbo China, Professor Yang Fujia, proposed the significance of diversifying higher education institutions at the Chinese central government symposium hosted by China's Premier Li Keqiang. Professor Yang was invited as an educational representative for his suggestions and comments on a draft version of the government work report. Representatives from the education, science and technology, culture, health, and sports sectors, as well as members of the public, also attended this symposium.



In March 2019, Chinese President Xi Jinping arrived in Rome for a state visit to Italy. Michele Geraci, who was appointed Under-Secretary for Economic Development in the Italian government, attended various forums and reception activities as an Italian representative. As a senior expert in the study of China and Asia's economy, Geraci has worked and lived in China for more than 10 years. Professor Geraci joined UNNC in 2012. In June 2018, he was appointed Undersecretary of State: Economic Development for the Italian government. Michele Geraci is the main promoter of Italy's accession to the "Belt and Road" initiative.



Patrick Chau, who has received Chang Jiang Scholar Chair Professorship, the highest academic award in China issued by the Ministry of Education, has joined UNNC as the new Vice-Provost for Research. He will provide leadership for UNNC's research development strategy. At the same time, Professor Chau, as the Li Dak Sum Chair Professor in Information System and Operation Management, will lead the improvement and breakthrough of teaching and research in this field. Prior to joining UNNC, Professor Chau's many leadership roles included Director of the School of Business at the University of Hong Kong (HKU), and Founding President of the College for Academic Leadership at the Association for Information Systems (AIS).



→ In June 2019, China Youth Daily published an article titled "University of Nottingham Ningbo China, China Experiment from a Global Perspective" on its front page, in which it reported how China's first Sino-foreign university rooted itself in China with a global view, and cultivates international talents and messengers spreading Chinese culture with excellent cross-cultural communication skills.



4.2 Accolades for Teachers and Students



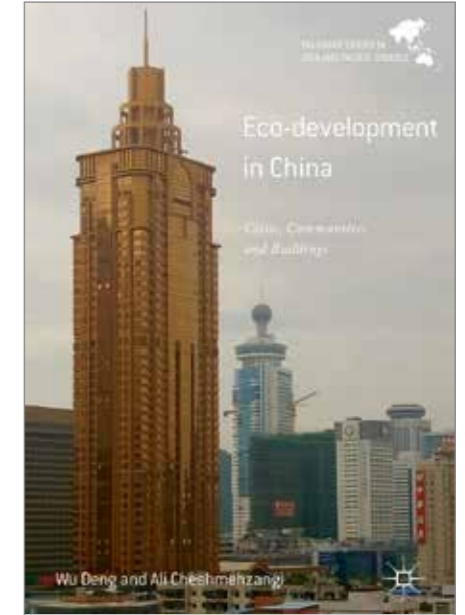
↓ In September 2019, Dr. Cheng Heng PANG was named one of the Ten Outstanding Young Malaysians of 2019 (TOYM) under the Academic Leadership and/ or Accomplishment category. For this award, Dr. Pang was acknowledged for leading the advancement of knowledge as well as for his achievements and excellence in research, teaching, leadership and outreach. Dr. Pang is a leading researcher in renewable energy and in developing advanced bio-medical materials from renewable sources. Dr. Pang's work has been published in top-tier international journals and presented (including as keynote speaker) at international conferences around the world.



↑ Li Dak Sum Chair Professor Xiaosu Yi was selected as Executive Vice President of The Society for the Advancement of Material and Process Engineering. Professor Yi is the first Chinese president of SAMPE Global in its 75 year history. Professor Yi is the Director of the Science and Technology Committee of Beijing Academy of Aeronautical Materials and the Director of the State Key Laboratory of Advanced Composite Materials.

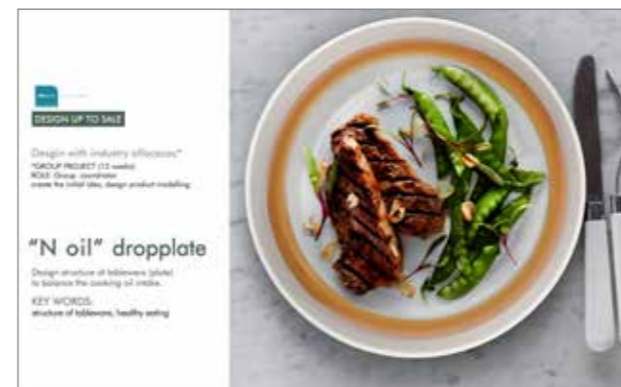


↑ The quality of undergraduates continues to maintain a high standard. According to 2019 employment data, 84.3% of undergraduate graduates chose to continue their studies, and more than 26.1% of them were accepted by QS Top 10 Universities. University of Nottingham Ningbo China student, Kaili Yu has obtained an offer to study at MIT. There she aims to develop lower cost machines for manufacturers while ensuring efficiency. She has numerous scholarships and honours, including 2018 National Scholarship. "I think it was my eagerness and detailed observation of the manufacturing industry, and my independent thinking and spirit of innovation that helped me to move on," Yu said.



→ In August 2019, the book 'Eco-development in China' written by two academics Wu Deng and Ali Cheshmehzangi was granted the China New Development Award by Springer Nature for its exceptional contributions to the UN Sustainable Development Goal (SDG) of "sustainable cities and communities". Together with the other nine winning titles, it was selected from over 800 books published in 2018 by Springer Nature's publishers, Springer and Palgrave Macmillan and authored by China-based researchers.

Xinyu Wang, a student majoring in Product Design and Manufacture, won three Gold Prizes at the recent US International Design Awards (IDA), one of which has since gone into production. Xinyu's Gold Prize-winning work is a "N oil DropPlate" – a special physical structure that helps to reduce the intake of grease and improves the quality of meals without influencing the taste and flavor of dishes. Another design by Xinyu is a bubble blower-like toothbrush, which protects gums with its deformable brush head. It won Gold Prizes in both the Education and Home Interior Product categories.



N oil DropPlate



bubble blower-like toothbrush



In June 2019, three students from UNNC English Debate Society won the second prize in the finals of the 22nd "FLTRP Cup" National English Debating Competition. They are Yilai Wang, Chengyu Yang and Yingwen Chen from the Faculty of Humanities and Social Sciences. The "FLTRP Cup" National English Debating Competition has been recognized as the largest and most influential English debating tournament in China.



July 2019, Shanghai China: Three alumni of UNNC played in the 2019 Asia and Oceanic Ultimate Guts Championships as part of China's national team. Yang Guo (Class of 2009), Xiaofei Wang (Class of 2015) and Shengyi Zhao (Class of 2017) are all Ultimate Mixed players. In their latest game against Malaysia, China won 13:11 and gained entry into the semi-finals. All of them used to be members of UNNC Ultimate Frisbee Organization. They agreed that the university acted like an incubator for this lifelong hobby. The disc sport is new to many Chinese, but for the disc sport community in this country, hosting the AOUGC has special importance. China officially recognized flying disc games in 2019, and it was the first time that this intercontinental championship was held in China.



17-18 September 2019, London: Two proposals that received contributions from University of Nottingham Ningbo China students won awards at 2019 Global Grand Challenge Summit (GGCS). Jointly hosted by the UK Royal Academy of Engineering, US National Academy of Engineering and the Chinese Academy of Engineering, GGCS aims to inspire the next generation of engineers, policymakers and the public to creatively address the pressing issues the planet currently faces.



There is a sign on campus saying that we have to pay 100% effort for even 1% hope of achievement. This is the most important lesson I learnt at UNNC.

Yu Fu



11 October 2019, London: Yu Fu, a UNNC graduate of Architectural Environment Engineering, won the Chartered Institution of Building Services Engineers (CIBSE) President's Prize with his thesis entitled "A machine learning approach to predicting window openings in naturally ventilated buildings",

CIBSE is the prime source of expertise in the Building Services industry, and the President's Prize recognises work that displays a distinguished understanding and knowledge of the field, as well as excellent visual information. Yu is the first Chinese winner of the prize. A trophy was also awarded to UNNC as acknowledgement of its achievement.



The university has gradually expanded its participation in intercollegiate competitions at all levels and has made a series of outstanding achievements in university sports activities. In 2019, UNNC prides itself on having talented student athletes compete at city-wide, provincial and even national level competition.

Each year the Tri-Campus Games brings 180 students from our three University of Nottingham campuses together to compete against each other. In 2019, over the weeklong programme in Malaysia, UNNC were represented by 65 students and staff, 10 teams across eight different sports. After five competitive days of competition, not only did they participate and compete in sport, but the Tri-Campus Games programme gave time for students to experience the culture of the country they were visiting and also a chance to network and build friendships with other students from across the world. The programme continues to be a huge success with students citing it to be a "truly remarkable experience".

4.3 Social Responsibility

UNNC Outreach Teaching Training Project



The Institute for Teaching Excellence was launched in January 2019, aiming at training teachers, education professionals and school managers, and sharing education consultation and curriculum development resources. With the support of the Centre for English Language Education (CELE), UNNC has trained thousands of teachers, education professionals and school managers to enhance its contribution to the development of Chinese education.

During the summer holiday, 32 teachers from rural or underdeveloped areas around the nation attended the 2019 UNNC Summer Outreach Teacher Training Project. UNNC aims to provide a platform for mutual communications and help teachers to improve English teaching techniques. The CELE teaching team consists of about one hundred instructors from 16 countries and regions. Since 2017 we have provided training to over 280 rural teachers.

UNNC will continuously endeavor to fully support teachers from rural or underdeveloped areas by enhancing their English language proficiency, improving teaching techniques and expanding their international horizons. The university plans to invest 1.5 million yuan to train 600 rural English teachers in three years. In this way, UNNC and its partners hope to contribute to education equality and poverty alleviation in China.



Student Public Welfare Organization

The university encourages students to set up interesting and enriching associations, forming a unique university culture and diversified second classrooms, and making our students feel they are part of the world. Currently we have almost 100 student organizations and associations, covering art, field research, academic subjects, and sports. Some associations are even known abroad, making them the extension of students' classrooms.

Feng Project

The student public welfare organization Feng Project was established on 14 March 2018. It is committed to doing innovative, deep and valuable spiritual support public welfare projects, and actively undertake social responsibility. In 18/19 academic year, the organization won the third prize of the second "Shanhe plan" Youth Public Entrepreneurship Competition of Ningbo.



The volunteers are teaching the students from Chunhui Primary School

Social Work [Beginning]

Example: Chunhui Program

Starting in 2013, second classrooms have been set up in Ningbo's Chunhui Primary School, a school mainly for migrant worker's children. The activities include regular teaching, long-term volunteer activities, mail exchange, and planned events on special occasions and festivals. These activities enrich the pupils' lives and broaden their horizons.

Planting in Rural Areas [Daily]

Example: Help farmers by planting fruit trees

This activity aims to help farmers grow fruits of higher value, provide them with the information about different kinds of fruit, convey planting techniques, conduct business planning and market development, attract young people to get back to their hometown and work, and help the rural area develop its economy.

Interview Citizens [Spray]

Example: Living on the edge

From April 2018, the crew went to the corners and alleys of Ningbo and interviewed those living on the edge of Ningbo society, trying to record their lives using cameras and words, giving them an opportunity to tell their own stories.



Cover of 'Living on the Edge' album

AIESEC

AIESEC is a global platform for young people to explore and develop their leadership potential. It is a non-political, independent, not-for-profit organisation run by students and recent graduates of institutions of higher education. UNNC introduced the AIESEC branch in 2008. At present, more than 1600 UNNC students have participated in overseas volunteer projects, with footprints in more than 40 countries and regions around the world. In 2019, AIESEC UNNC was awarded the Best Overseas Volunteer Department in mainland China by AIESEC International.



Photos with local teachers and volunteers from other countries

Every single day during my six weeks in Ankara was a fresh experience. Going abroad as an "overseas volunteer" allowed me to explore possibilities that I could not have imagined before the journey.

Xinzhe Mei
Year 2 student of International Business

Each year, hundreds of UNNC students choose to volunteer overseas to discover the unlimited possibilities that the world has to offer. In 2019, over 270 students set off to volunteer in over 30 countries and regions around the globe.



Curriculum for children



Foreign Student Volunteers

On 1 May 2019, People's Daily reported that UNNC foreign student volunteers entered the community to carry out public welfare activities.





Service and Facility Upgrading

UNNC strives to provide students with a stimulating and inspiring learning and living environment. In 2018-2019, a number of services and facilities were established or upgraded to ensure that students enjoy a high-quality and rewarding learning, living and social experience at UNNC.



↑ 5G Development

On 3 July 2019, UNNC, China Telecom and HUAWEI signed a strategic cooperation agreement to accelerate the construction and application of 5G (5th-generation mobile networks). In September 2019, collaborating with CT and HUAWEI, 5G base station was installed in the teaching area of UNNC to build a first-class 5G network pilot campus in Ningbo, which can enhance our ability to develop a digital campus.



↑ High Performance Computing (HPC) Capacity Expansion

The HPC was heavily used by PhD students, researchers and professors in 2019. A survey sent out to users and the result has shown that there is a strong need for HPC capacity expansion. Therefore, this project was initiated and jointly run with the Computer Science department to double the current computing resources and set up an AI-based platform to meet teaching requirements in AI. The whole architecture has also been completed refreshed to support AI-related projects in the long-run.



Barrier-free lift



→ Gymnasium facilities and service upgrade

UNNC has been striving to inspire our students and staff to stay active and reach their potential through fitness and sports. Sporting and fitness facilities on campus were renovated during the summer of 2019 including an upgraded squash center, table tennis hall, badminton hall and locker room. Online service management was also improved, which allows users to book facilities, reserve places in Engage classes or on activities/events and learn about key information and services that UNNC Sport provides.



MRI Laboratory



← Accessible facilities and services

UNNC is actively equipped with barrier-free facilities. At present, in addition to the self-learning equipment and space for people with disabilities, sports equipment, visual aids, accessible access has covered all teaching areas. Meanwhile, the physical and mental health guidance office is staffed with internationally qualified and experienced counsellors who provide services such as mental health assessment, psychological counselling, psychological intervention and treatment support; while the new library has a special barrier-free assistive learning room; and the university's website has designed alternative operations that take into account the needs of people with disabilities. Continuous facility investment and year-round humane care led the number of students seeking disability support to rise by 30.8% in 2019.



← Laboratory Upgrade

To provide students with a better experimental environment, UNNC has continuously improved experiment provision. In 2019, several laboratories were completed, including the MRI Laboratory (PMB119), Computer Science and Artificial Intelligence Laboratory (PMB433), and Ningbo Free Trade Zone Blockchain Laboratory (IAMET 206-209).



New library

Construction of the new library started in July 2018 and is expected to open in September 2020. The new library has a total floor area of nearly 24,000 square meters and will become a green space that integrates humanities, art and science and technology. In order to make full and rational use of space and meet the requirements of the teachers and students, UNNC carried out a second design of the library based on the original one. In addition to a large provision of self-study seating, the new library will also feature a multi-functional lecture hall, art gallery, special collection room, academic research room, bookable panel room, and creative studio.



Upgrades in living area

In the summer of 2019, the university solved the waterproofing problem of the roof of dormitory buildings 11 and 12. At the same time, new parking points were set up near Gate 1 and teaching buildings 3 and 5 to improve the campus traffic and effectively resolve the issue of parking.

UNNC also advocated teachers and students to develop a good awareness of environmental protection and garbage classification, and to promote this, six smart recycling bins were set up on campus.



UNNC Incubator

The new incubator building at the southwest corner of the campus is expected to open in 2021. The new incubator, with a total construction area of nearly 25,000 square meters, includes five floors above ground and one floor underground. The scope of its functions includes incubation and entrepreneurship, teaching, business reception and light dining. Two to five floors provide enough space for start-up business, conferences, trainings and academic exchanges.



