



澳門氹仔偉龍馬路

電話：(+853)2888 1122 傳真：(+853)2888 0022



Avenida Wai Long, Taipa, Macau

Tel: (+853)2888 1122 Fax: (+853)2888 0022

New Year, New Journey

Dear colleagues, students, alumni and friends,

The Year of the Rabbit is around the corner. On behalf of the University, I extend my best wishes to you all. In the past year, our members have demonstrated their commitment, creativity, and devotion to achieve excellence, while our students showed determination and dedication on the path to success. It is a great honor to walk side by side with you.

To M.U.S.T., 2022 was a year of development in steady and solid steps. The University's competitiveness and international standing have continually risen. It has become the first university in Macao to receive Institutional Accreditation (IA) by the UK Quality Assurance Agency (QAA) and reached top 250 in The Times Higher Education World University Rankings.

In scientific research, the University achieved fruitful results. We are proud that 36 members of our team were ranked on the latest World's Top 2% Scientists List published by Stanford University! While 29 of them were included in the "Lifetime Scientific Influence Ranking" and 30 in the "Single-Year Impact List". We can also find four scholars from the list of "Highly-Cited Researchers" (Global Highly Cited Researchers) that was published by Clarivate in 2022. Thank you for your commitment and devotion. The University won several prizes in the Natural Science Award category and the Postgraduate Science and Technology Research and Development Award, in the 2022 Macao Science and Technology Awards.

The Faculty of Innovation Engineering (FIE) was established in March, to build a leading cross-disciplinary innovation platform. The brand new MUST LIU's Innovation and Technology Center will welcome the four teaching units of the Faculty this year: School of Computer Science and Engineering, and Departments of Engineering Science, Materials Science and Engineering and Environmental Science and Engineering. The University's efforts to boost the development of multidisciplinary and interdisciplinary teaching and research, as well as its outstanding achievements, have been highly recognized nationally. We have been awarded the National Observation and Research Station of Coastal Ecological Environments in Macao, the Key Laboratory of River Basin Digital Twinning of Ministry of Water Resources, the Respiratory Disease AI Laboratory on Epidemic Intelligence and Medical Big Data Instrument Applications, the Collaborative Laboratory for Intelligent Science and Systems, among others.

In teaching and research, the University kept moving forward and strived for reform and innovation. We have completed the restructuring of the Faculty of Medicine and School of Pharmacy, and established the Division of Medical Sciences (MSD), through the integration and reorganization of existing resources. By taking advantage of the synergy efforts of interdisciplinary courses, MSD will focus on teaching and research in five key areas: medicine, pharmacy, public health, nursing, and food and

nutritional science. M.U.S.T. has been working closely with the Zhuhai People's Hospital to build the First Affiliated Hospital of the Faculty of Medicine of Macao University of Science and Technology; our medical students finished the first phase of the clinical apprenticeship last year. By joining hands with the College of Future Technology, Peking University, we will continue to deeply explore the field of AI medicine and regenerative medicine.

The University is actively strengthening collaborations with renowned universities worldwide and bringing more opportunities for our students to study abroad. Looking back to 2022, on behalf of M.U.S.T., I traveled to several countries and regions. In June, we signed Memorandums of Cooperation with the University of Lisbon, the University of Coimbra, the University of Porto, the University of Évora, and other top institutes in Portugal. In October, we entered into agreements with Sungkyunkwan University and Sejong University, opening a door for our students to further studies in Korea.

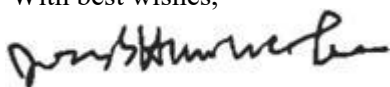
“Strengthening our country through exploring the immense universe and furthering a space program is our dream and our ceaseless pursuit.” M.U.S.T. has actively taken part in the construction of China's space industry. With support from the China Manned Space Agency, the China National Space Administration, the Liaison Office of the Central People's Government in the Macao Special Administrative Region and the SAR Government, the “Macao Student Science Satellite 1” was released into orbit by the Tianzhou 5 cargo spacecraft in December last year. Developed by the State Key Laboratory of Lunar and Planetary Sciences, the “Macao Science 1” is scheduled to be launched in the first half of 2023. Aiming to provide critical facility support to obtain plentiful scientific achievements and become an important base for space science research, the University established essential modern facilities, the Data Center for Science and Application of Macau Satellites and the Satellite Earth Station, undertaking tasks including satellite monitoring, data reception, data analysis and scientific applications, and others.

During the past year, the threat of COVID-19 has been looming over our lives and work. By further reorganizing and utilizing both online and offline resources, together with the powerful Cloud Classroom and Cloud Conference platforms, the orderly operation of the University has been secured while the “smart campus” kept continuously growing and maturing.

During the previous year, upholding the motto of “Dedication to practical studies, Enhancement of knowledge, Ability and Quality”, the University has reached great achievements in numerous areas. Taking this opportunity, I would like to thank all teachers, students and colleagues for your hard work and support to the University. In the coming year, let us come together, catch every opportunity, and march forward steadfastly for a new chapter in history.

As we bid farewell to the Tiger and welcome the Rabbit, we wish you a Healthy and Happy New Year, to you and your families.

With best wishes,



Chair Professor Joseph Hun-wei LEE
President of Macao University of Science and Technology
2023-1-20