

## Letter from President

In light of the global consensus to achieve net-zero emissions by 2050 and the United Nations' advocacy for the 2030 Sustainable Development Goals, international cooperation, national policies, and industrial innovation have gradually deepened. Consequently, the demand for "green-collar talent" will significantly increase, prompting higher education institutions to actively cultivate "high-quality talents who will lead the world towards a sustainable future."

To comprehensively implement the spirit of sustainable development and gradually achieve our set net-zero emission goals, our university has made groundbreaking progress in governance, teaching, and research in recent years. Sustainable development has become the backbone of our university's governance and decision-making processes, with our administrative team and faculty members promoting their respective professional activities. In terms of teaching, in addition to continuously increasing the number of courses on sustainability issues, we have also implemented various life education initiatives on sustainability, carbon reduction, and plastic reduction on campus.

To encourage faculty involvement in sustainable research action plans, we provide substantial resources as support, aiming for our university to leverage its technology, healthcare, and humanities expertise to lead global sustainable solutions through scientific research. Additionally, we have established industry-academia research centers in collaboration with enterprises, focusing on specific projects such as humanities and social research in science parks, improving the health of remote, elderly, and disadvantaged communities, and planning disaster prevention and net-zero technologies. We aspire to foster cross-domain innovation, lead the future of engineering, and enable our students to apply their knowledge to connect with sustainable assets after graduation. Our university's unique interdisciplinary advantage nurtures future leaders eager to tackle complex modern issues related to "human welfare, environment, and industry" with a spirit of sustainability, leading to significant impacts on the world.

Our university has also excelled in evaluations or competitions related to international and domestic sustainability issues. In recent years, we have recommended several sustainable teaching and research action plans to participate in the "Asia-Pacific and Taiwan Sustainable Action Awards" organized by the Taiwan Institute for Sustainable Energy (TAISE), achieving an impressive record of 4 gold, 2 silver, and 4 bronze awards. Furthermore, in the 2024 THE Impact Rankings, we ranked among the top 50 globally. Looking ahead, we believe that with the collective implementation of the spirit of sustainability by all faculty, students, and alumni, National Yang Ming Chiao Tung University will continue surpassing itself and progress toward achieving the highest standards of "sustainable development."

**The President Chi-Hung Lin**  
National Yang Ming Chiao Tung University

