

序

國內高等教育在面臨少子化衝擊以及外國大學來臺招生等因素影響下，導致市場供需嚴重失衡，大學校院的運作與發展面臨前所未有的挑戰。因應高等教育競爭白熱化及全球化，本校積極重新界定學校定位，建立特色及追求卓越，將本校自我定位為「具卓越教學與特色研究之綜合大學」，以強化競爭力。

本校為推動卓越教學，以衡量學生學習績效為導向，訂定學生基本素養及核心能力，建置e-portfolio系統，實施學習預警制度並進行補救教學，建置系所課程地圖，推動系所課程評鑑，規劃多元學習評量方式，實施教師教學評量，落實導師制度、學生三級預防輔導機制，充分支援學生學習成長。為推動特色研究，在本校原有的農業深厚基礎下，積極從事精緻農業及生技產業研究，蘭花研發團隊及香水香精團隊均已獲致豐碩的研發創新成果，並分別榮獲96年及99年國家新創獎之殊榮；在教育與人文藝術領域，則積極參與各級政府機關、學校及社會團體之諮詢、輔導及教育訓練等工作；在理工與管理領域，亦積極投入公私部門之產學合作業務，加強推動跨學科及跨領域之整合，以提升地方產業轉型升級，帶動地方產業發展，發揮大學服務社會之功能。

為完成大學「教學、研究、服務」三大功能目標，本校積極落實全方位校務發展工作，自89年合併成立以來，逐漸擴大校務規模，除原有行政教學單位，更陸續成立各研究中心、實習廠場及檢驗中心等。組織編制隨實務運作調整，目前積極進行教學系所整併及課程整合，99學年度設有13個跨領域專業學程、增設21個微學程，以加強學生就業競爭力；提升師資素質與研究成果，99學年度延攬了18位優秀且具教學與研究熱忱的專任教師，鼓勵並獎助教師進修與研究，通過升等者總計38人，助理教授以上教師占91.92%。

在教育部指導與全體師生共同努力下，本校各方面表現均有長足的進步，除獲教育部正式授權自100年8月1日起自行審查教師資格外，亦榮獲第四屆及第七屆國家新創獎、教育部大學教學卓越計畫獎

勵、教育部政府服務品質獎優等獎等殊榮。學生代表參賽方面，99 學年度印尼國際志工團榮獲行政院青輔會 99 年國際志工類組競賽全國第 1 名、農藝志工隊及國樂團分別榮獲 100 年度全國大專校院績優學生社團評鑑特優獎、蘭潭國樂團及民雄國樂社榮獲全國音樂比賽南區決賽優等獎項，100 年全國大專校院運動會羽球、網球、田徑、柔道等方面均分別獲得各獎項前 3 名，表現傑出，其他團體或個人參與校外比賽或學術論文發表等亦成果豐碩。

在國際學術交流合作方面，迄今已與 47 所國外學校締結姊妹校。99 學年度與姊妹校美國愛達荷大學、日本明治大學、泰國湄洲大學、法國南特大學、法國圖盧茲國立綜合理工學院、印尼布勞爪哇大學、俄羅斯新西伯利亞農業大學、越南大勒大學、越南肯特大學、蒙古農業大學、大陸西北農林科技大學、南京農業大學、福建農林科技大學、東北大學及吉林大學，進行學者互訪、技術交流、研究合作、交換學生及師生短期訪問交流等合作計畫，積極拓展師生國際視野。

在硬體設施及綠色大學的充實方面，完成了雲嘉南動物疾病診斷中心、園藝館暨實驗農場玻璃溫室設施空調節能改善、爭取獲財政部國有財產局無償撥用經營之嘉義市民國路宿舍，並賡續進行理工教學大樓新建工程、新民校區游泳池興建工程等各項教學研究設施的擴充與改善，以提供師生更優質的研究環境與學習空間。

本校奠基於嘉義技術學院及嘉義師範學院的深厚基礎，秉持校訓「誠樸、力行、創新、服務」之精神，擘畫宏觀的校務發展願景與藍圖，未來更將持續結合農業、教育、人文藝術、理工、管理、生命科學等六大領域之特色與優勢，培育術德兼備、全人發展、卓越創新、在地意識與全球視野之優秀人才，以貢獻於人類社會。

校長



謹誌

2011.10.01

Preface

Higher education in Taiwan is facing a serious imbalance between supply and demand due to the low birth rate and student recruitment by overseas universities. We are facing an unprecedented challenge in university operations and development. To survive the challenges of globalization and intense competition among the Taiwanese higher education institutions, National Chiayi University (NCYU) proactively sets its own high standards of excellence to establish its significance as a comprehensive university featuring exceptional teaching and special research in order to enhance our competitiveness.

NCYU strives to achieve teaching excellence goals and places value on students' learning results evaluations. We have implemented a number of measures to actualize these goals which has included establishing students' basic competencies and core abilities, setting up an e-portfolio system, implementing a during-semester warning system and remedial programs. We have also designed departmental course maps, promoted course evaluation projects, and planned alternative assessments. In addition to this, we have implemented a teaching evaluation platform and introduced a mentor system among faculty along with a student consulting system which offers thorough assistance for students in learning.

To encourage featured research, NCYU actively carries out research on precision agriculture and biotechnology under the solid foundation of agricultural studies. Outstanding innovative R&D achievements of the R&D teams in orchids and perfume have been awarded to the National Innovation Award in 2007 and 2010 respectively. In the fields of education as well as humanities and arts, NCYU proactively participated in consultation and educational training held by the government, schools and community social groups. In the fields of science and engineering as well as management, NCYU also actively engages in collaboration with industries and fosters interdisciplinary integration, to not only help local industries transform and upgrade, but also to promote industrial development. To these ends, NCYU actualizes its commitment to serving society.

To fulfill the three functions of universities “teaching, research and service,” National Chiayi University endeavors to achieve development in each of these areas. Since two colleges merged into one in 2000, we have been gradually expanding our service scale; in addition to administrative and teaching units, and established research centers, plants and farms for internships, and analytical centers. The university structure was also adjusted according to practical experience and currently NCYU is addressing teaching unit consolidation and curriculum integration, and 13 new interdisciplinary programs and 21 micro-programs were provided in the academic year 2010 to improve the students with competitive edge in the job market. To strengthen the improvement of teaching and research quality, the university recently recruited as many as 18 full-time teachers, while 38 in-service teachers passed their promotion in the past year. 91.92 percent of our teachers hold the rank of Associate Professor or above.

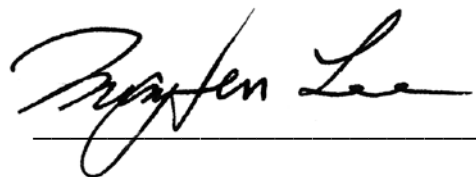
Through a collaborative effort with the Ministry of Education and all staff, faculty and students, NYCU has made significant progress in teaching, research and service. The university was acknowledged its research significance through the authorization of teacher promotion evaluation by the Ministry of Education. Moreover, it was awarded a grant for the Teaching Excellence Project. It was also the winner of the 4th and 7th National Innovation Award, and the Government Service Quality Award. NCYU’s students’ achievements have been recognized as many student organizations won awards in academic and musical events. Our students also won a number of prizes in badminton, baseball, judo, and track and field at National Intercollegiate Athletic Game. Other achievements in group or individual contest results or academic research are also outstanding.

In the aspect of international exchange and collaboration, NCYU has cooperated with 47 foreign institutions. In the academic year 2010, it encouraged academic visits, technology exchange, research cooperation and students exchanges with many universities, including the University of Idaho, USA; Meiji University, Japan; Maejo University, Thailand; Ecole Supérieure du Bois, France; Institut National Polytechnique de Toulouse,

France; University of Brawijaya, Indonesia; Novosibirsk State Agrarian University, Russia; University of Dalat, Vietnam; Can Tho University, Vietnam; Mongolian State University of Agriculture, China; Northwest A&F University, China; Nanjing Agricultural University, China; Fujian Agriculture And Forestry University, China; and Jilin University, China. It is our hope that our faculty and students can broaden their horizons through these meaningful activities.

In the areas of facility improvement and the Green University Project, the university renovated and constructed a number of teaching and recreation halls with highly advanced equipment for entertaining, learning and conducting research--NYCU Animal Disease Diagnostic Center, air conditioning of the glass greenhouse at Horticulture Hall & Experimental Farm, Science and Engineering Hall, and Swimming Pool on Sinmin Campus---just to name a few.

We have come a long way since two colleges merged into one in 2000. It is important that all the members put into practice the National Chiayi University's motto, "Simplicity, Action, Innovation and Service", to expect a prosperous future for our community. In the future, the university will continue to combine the features and advantages of its six colleges, and cultivate minds seeking moral guidance and technical growth, holistic-personal development, and innovation prowess and that strive for excellence. They also need to have a local and global perspective. It is our belief that we will soon achieve our goals to make an impressionable contribution to society.

A handwritten signature in black ink, reading "Ming-Jen Lee", written over a horizontal line.

Ming-Jen Lee
President, National Chiayi University
October 1, 2011