

台大藥學系北美校友會

NTU School of Pharmacy Alumni Association in North America

January 6, 2009

Subject: 2008 Year End Update of the NTU College of Pharmacy Project

Dear Alumni,

Greetings from NTUSPAA-NA!! Year 2008 has been good to us and many progresses have been made for this monumental project. If you recall, it was only in April of 2006 when Dr. Jane Hsiao (class 13) signed a Letter of Intent to President Lee of National Taiwan University for a new building for the advancement of excellence in pharmacy education and research.

In 2008, two sites of NTU land have been identified. One is located at Hsu Zhou Road, next to the Public Health School Building, for the Department of Pharmacy. The other building, as "build-to-donate", is located on the Zhu-Bei campus, and 70% of its space will be dedicated to industry-academia collaborative pay-for-use projects and 30% of its space will be used by the donor.

The New Pharmacy Building on Hsu Zhou Road 徐州路新藥學館 新藥研究實驗室

Through Dr. Chern Ji-Wang, we have secured commitment from Dr. Samuel Yin, President of Ruentex Costruction Group, to conduct construction-related project planning and management. Through Dr. Yin's influence, the architectural design will be provided by Dr. Stan Lo, General Partner of Archasia. The services from Ruentex and Archasia will be entirely free of charge. We considered ourselves extremely fortunate to have our projects guided and handled by Ruentex and its affiliates, which have had the most successful experience of many construction projects on the NTU campus and are most familiar with the key decision-makers, requirements and processes within the NTU system and with the City of Taipei.

The new Department of Pharmacy Building on Hsu Zhou Road will sit on a lot of 23,100 sqm (6,930 ping). It will be a five story building with a total floor space of 7608 sqm (2,301 ping, excluding basement). The top floor is designed to handle solvent exhaust for organic chemistry and bulk drug synthesis. The fourth floor will be dedicated to drug discovery, a GLP bio-analytical and DMPK lab, and pre-clinical formulation and analytical labs. Pharmacology, molecular biology, drug design and bioinformatics labs will be located on the third floor. Department Administration and Clinical Pharmacy will be on the second floor. All conference rooms, classrooms, library, and computer rooms are located on the ground floor. Total construction cost including electrical and mechanical engineering is estimated to be 360 million NTD.

All of these are the brain child of countless discussions, setbacks, negotiations, and creative solutions and had gone through the College Regulation Committee, the College Administration Committee, and then the NTU Regulation Committee. All queries such as waste water and exhaustion disposal and impact on traffic had to be satisfactorily addressed after a public

Jane H. Hsiao



台大藥學系北美校友會

NTU School of Pharmacy Alumni Association in North America

hearing with all stakeholders on the campus and before plan submission to the Taipei City Development Review Committee which issues the construction license.

The site on Hsu Zhou Road will be cleared in February 2009 for construction and the building will be targeted for completion in January 2010 (see Diagram below). We would like to acknowledge all teams of dedicated people from the NTU Administration, College of Medicine Dean's Office, School of Pharmacy Leaders, and NTUSPAA-NA representatives who have worked tirelessly to make this building a reality.

台大蓼	察物科技大	、樓預定進度	支 圖
01/05 01/07 02/15	02/18 03/30 04/29	05/20 06/17 11/28	01/06 01/26
都審掛件 日大校規會	台 都審核備 全民取得	取得開工核准函 結構工程完成 成	地上 層 装 修 完 成
	98年		99年

Alice Chen (Treasurer) Li-Chun Wang www.ntuspaa-na.org

Jane H. Hsiao



台大藥學系北美校友會

NTU School of Pharmacy Alumni Association in North America

The New GMP Pilot Plant on the Zhu Bei Campus

The Zhu-Bei Building is planned to be a six story building with a total floor space of 5262 sqm (excluding public space) located on a construction base of 3626sqm. The sixth and fifth floors will be allocated to Dr. Jane Hsiao's personal use and a GMP pilot plant. This pilot plant will be used to manufacture, label, and package clinical supplies according to international standards. It will support both teaching and contracting (i.e., revenue generating) purposes. The users on the lower floors will come from the Colleges of Engineering, Electrical Engineering and Informatics, Life Sciences and other industrial sponsors. Total construction cost is estimated to be 331.5 million NTD. Since this building will be one of the first constructions on the Zhu-Bei campus, public works and utility set-up will have to take place first. Barring no further complications, the construction of this building is expected to complete by the end of 2009.

Support of Pharmacy Education at NTU

NTUSPAA-NA has allocated USD\$100,000.00 (from 陳志明校友捐款) to support general administrative expenses relating to Clinical Pharmacy, Pharmacy, and Pharmaceutical Development, including hiring an assistant to support the Clinical Pharmacy program (台大臨 床藥學發展計畫行政助理人事費).

NTUSPAA-NA also allocated \$500,000.00 (from an anonymous donor) to fund two faculty positions for five years in the Clinical Pharmacy program at NTU (臨藥所增聘師資). One of the challenges has been attracting qualified candidates who will commit to relocation to Taiwan. NTUSPAA-NA would like to solicit your support in identifying prospective Clinical Pharmacy faculty candidates to join and continue to build NTU's Clinical Pharmacy program.

NTUSPAA-NA also sponsored the NTUSPAA-NA Excellency Lecture Series. Six distinguished alumni traveled back to Taiwan in 2008 and shared their career-long learning with NTUSP faculties, students, and industrial colleagues in areas of clinical pharmacy, CMC, drug metabolism and development, drug approval, and start-up ventures, etc.

Congratulations on 臺大第一個新增六年制藥師養成教育學制

One of our missions is to elevate the capability of NTU Pharmacy School to international standards and cultivate leaders in Taiwan by upgrading overall Pharmacy program and facility in NTU in the following areas:

- Pharmaceutical and Allied Industry (R&D and Manufacturing)
- Clinical Practices
- Community Services
- Pharmacy Education

Through strong dedication and leadership at NTUSP, we are gratified to witness the fruition of and welcome the first class entering into the 6-year pharmacy curriculum, as illustrated below.

Jane H. Hsiao



台大藥學系北美校友會

《 NTU School of Pharmacy Alumni Association in North America 【大藥學系新學制

臺大藥學系	六年制臨床藥學組	四年制藥學組	
2009年入學人數	總招生人數71名,不分組		
二年後(2011年)正式分組	徵選15 人	56人	
四年後(2013年)		大學畢業(藥學士)、考藥師資格 、深造(研究所) 、就業等	
六年後(2015年)	大學畢業(Pharm D)、考藥師 資格、就業、直攻博士等	獲碩士學位等	

Join Our Alumni Reunion on a Baja Mexico Cruise, August 2009

My dear friends, would you like to learn more about the College of Pharmacy project at NTU? Would you like to participate in and contribute to this rewarding and meaningful endeavor? You may contact any one of the Board Directors at the bottom of this letter. Or join us in our Biannual Reunion, the 4-Night Baja Mexico Cruise, sailing on Aug 31, 2009. We promise to provide our alumni, family members, and guests an enjoyable and relaxing travel experience. Please take advantage of the most favorable pricing at your earliest convenience. *For those of you who registered and paid for the cruise before January 11, 2009, you will be eligible for a raffle prize of \$300.00 cash.*

On behalf of the NTUSPAA-NA Board, I wish you a most successful and peaceful 2009.

Warmest regards,

freame my fin

Diane Tang-Liu, Ph.D., FAAPS, FCP President