

## 2009年傑出系友得獎人—符文美校友

符文美博士，以第一志願進入藥學系，是本係第18屆系友，西元1974年畢業後，先在台大藥理研究所於蕭水銀教授的指導下分別取得碩士及博士學位，隨即到美國Columbia Univ.蒲慕明的實驗室從事博士後的工作。在藥理學科擔任助教、講師、副教授、教授，最近更榮獲台大終身特聘教授，已經在台大任教35年。符老師的研究領域著重在神經、腫瘤及骨質代謝，於1993-1999年連續三次榮獲國科會傑出研究獎，同期間並獲得青杏醫學獎及中山學術獎，而且於2007年榮獲台大教學優良獎。



符老師除了教學、研究卓越之外，更是熱心服務，擔任多屆的藥理學會理事(曾任秘書長)及基礎神經學會理事，並多次擔任國科會覆審委員、貴重儀器審議委員、高等評鑑中心評鑑委員、藥政處及醫藥品查驗中心審查委員、罕見疾病及藥物審議委員、台大神經與認知學科中心「動物行為核心實驗室」負責人等。

符老師也將研究應用到科技產業，協助廠商評估各種藥效，並多年擔任國家型生技製藥計畫之“藥效評估組”召集人。此外，最近和成大生化學科的莊偉哲教授合作開發了“長效型抗癌及抗血管新生之生技蛋白藥物”，即為 $\alpha v \beta 3$ 拮抗劑。並且技轉給了本校藥學系系友同時也是同班同學的陳志明董事長所開設的國際安成製藥公司，有著優厚的技轉條件，也提供了系友合作的典範。

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曾誠齊教授係高雄醫學大學總務長及該校醫藥暨應用化學系教授。於高雄醫學大學藥學系畢業後，在台大藥學研究所取得碩士學位(1975年)，及美國羅德島大學取得藥物化學博士學位。曾教授自1977年起任教於高雄醫學大學，曾任藥學系教授及系主任，藥學研究所所長，醫藥暨應用化學系教授及系主任，生命科學院院長。

曾教授教學認真，曾經獲得高雄醫學大學優良教學教師及教育部教學特優教師獎勵。研究方面，專注於新型抗癌、抗菌、及心血管藥物之設計及合成，獲得的研究經費補助有國科會個別型研究計劃，生技製藥國家型計劃，和經濟部學界科專研究計劃。指導碩士和博士班研究生多人，近五年發表論文20餘篇，和多項專利，並榮獲國科會歷年研究獎勵甲種研究獎15次。

學術服務方面包括衛生署國家原料藥諮詢委員，經濟部技術處「小型企業創新研發計畫(SBIR)」生技領域審查委員，經濟部第15屆(96年)及16屆(97年)產業科技發展獎審查專家，高等教育評鑑中心基金會評鑑委員，台灣評鑑協會科技大學專業類院所評鑑委員，財團法人台北市王光昭教授學術教育基金會董事，財團法人高醫藥學文教基金會董事，台灣藥學會理事，台灣藥學雜誌副主編，及台灣藥學會藥物化學組召集人等。



## 2009年傑出系友得獎人—林淑華校友

Dr. Sue-Hwa Lin received her B.S. degree in Pharmaceutical Sciences (第21屆) and M.S. degree in Biochemistry from the National Taiwan University, Taipei, Taiwan. She obtained her Ph.D. in Biology and Medicine from Brown University. After Postdoctoral training at Harvard University, she joined the University of Texas M.D. Anderson Cancer Center as a faculty member. She is currently a Professor and deputy Chair of the Molecular Pathology Department at M.D. Anderson Cancer Center. She also has a joint appointment in the Department of Genitourinary Oncology.



Her research relates to understanding prostate cancer bone metastasis with a goal of developing strategies that can lead to early diagnosis and prevention of prostate cancer metastasis to bone. Bone metastasis is associated with advanced stage prostate cancer and leads to patient discomfort and death. Therefore, prevention and treatment of prostate cancer bone metastasis is critical in the management of prostate cancer. Her current research focuses on the identification of adhesion molecules that mediate the interactions between the metastatic prostate cancer cells and osteoblasts in the bone and the identification of factors involved in the interactions between prostate cancer cells and osteoblasts.

In addition to her teaching and research at M.D. Anderson Cancer Center, Dr. Lin has been teaching the Protein Purification course at the Cold Spring Harbor Laboratories for 16 years. She is a recipient of the Prostate Cancer Foundation Research Award and is on the editorial boards of several scientific journals.

## 2009年傑出系友得獎人—湯丹霞校友

Diane Dan-Shya Tang is Vice President of Clinical Pharmacology and Quantitative Sciences at Allergan, Inc. She received her B.S. in Pharmacy from the National Taiwan University and Ph.D. in Pharmaceutical Chemistry from the University of California, San Francisco. After training as a NIH Clinical Pharmacology Fellow, she joined Allergan in 1983 and established key R&D departments including non-clinical and clinical pharmacokinetics and metabolism, toxicokinetics, clinical pharmacology, pharmacogenomics, and a state-of-the-art bioanalytical mass spectrometry laboratory to support the discovery and development of novel drugs and bring them to patients.



Diane is a recipient of numerous professional awards and is elected Fellow by American Association of Pharmaceutical Scientists and American College of Clinical Pharmacology. She has published over 80 research papers and made over 200 presentations and lectures and awarded 5 patents. She is an adjunct professor of Pharmacology and Pharmaceutical Sciences at the University of Southern California and serves on a number of international and national scientific advisory boards and committees.

Diane has served as the President of the National Taiwan University School of Pharmacy Alumni

Association in North America since 2008. She is a Board Ambassador of the University of California, Irvine Foundation and has served on the Board of Directors for the South Coast Chinese Cultural Association and Laura's House. She was the SCCCA Chairman of the Board. She is the Founding President of the South Coast Chinese Cultural Foundation and led volunteer teams to build the \$11MM South Coast Chinese Cultural Center which opened in the City of Irvine in 2005. This Center has been well-used by the community and is the permanent home for over one thousand K-12 students of Irvine Chinese School every Sunday as they attend language and cultural programs. Diane is the Honorary Principal of Hua Yuan Experimental School in Tze-Hong, China. For her service and dedication to the community, Diane received the Spirit of Volunteerism Award from the County of Orange, Award for Chinese Cultural Leadership from Asian Business Association of Orange, and the Award of Vision in America from International Channel Networks.

## 系上研究近況及學術活動

(按姓氏筆畫排列)

(執行研究計畫如國科會或衛生署等計畫請另見第21頁統計表)

### 孔繁璐

1. P.-T. Chang, F.-L. Kung, R.S. Talekar, C.-S. Chen, S.-Y. Lai, H.-Y. Lee, J.-W. Chern. An improved screening model to identify inhibitors targeting zinc-enhanced amyloid aggregation. (2009) *Anal. Chem.* (in press)
2. F.-L. Kung, J.-L. Tsai, C.-H. Lee, K.-L. Lou, C.-Y. Tang, H.-H. Liou, K.-L. Lu, Y.-H. Chen, W.-J. Wang, M.-C. Tsai. Effects of sodium azide, barium ion, d-amphetamine and procaine on inward rectifying potassium channel 6.2 expressed in *Xenopus* oocyte. *J. Formos. Med. Assoc.* 2008; 107(8): 600-608

### 李水盛

1. Shoei-Sheng Lee\*, Hsiao-Ching Lin, and Chien-Kuang Chen. Acylated flavonol monorhamnosides,  $\alpha$ -Glucosidase inhibitors, from *Machilus*

*philippinensis* Merr. *Phytochemistry*. 2008; 69: 2347-2353

2. Lin-Chau Chang, Tai-Chia Chiub, Shoei-Sheng Lee, Ching-Hua Kuo and Tien-Chun Chang. Simultaneous Separation of Four Types of Steroid Hormones by Micellar Electrokinetic Chromatography with Cetyltrimethylammonium Bromide. *J. Chin. Chem. Soc. Taipei*. 2008; 55: 594-605
3. Shoei-Sheng Lee,\* Yi-Shan Lin, and Chien-Kuang Chen. Three Adducts of Butenolide and Apigenin Glycoside from the Leaves of *Machilus japonica*. *J. Natural Products*. 2009; 72: 1249-52.
4. Ca-Jane Shen, Chien-Kuang Chen and Shoei-Sheng Lee.\* Polar Constituents from *Sageretia thea* Leaf Characterized by HPLC-SPE-NMR Assisted Approaches. *J. Chin. Chem. Soc. Taipei*. 2009; 59 (in press)

### 出席學術會議

1. 參加國際海洋生物科技研討會 (2008.9.11-13, 主辦單位國立海洋科學博物館) 並受邀演講。