

Szeged Scientist Academy (SZTA) Selects Prof. Fang-Rong Chang, Institute of Natural Products, College of Pharmacy, as An International Mentor

College of Pharmacy, KMU congratulate her faculty member as well as alumni of Graduate Institute of Natural Products (GINP) on being selected as an International Mentor for 2019 by Szeged Scientists Academy. This is an elite student-mentoring initiative that was established to inspire and nurture top scientists of the future.

Currently serving as the director of the National Research Institute of Chinese Medicine (NRICM), Ministry of Health and Welfare, Taiwan, Prof. Chang is a world-renowned researcher in the field of Pharmacognosy and Chinese Medicine. His research interests included natural product chemistry, cross kingdom assay, genetic and epigenetic modulation for fungal secondary metabolites, transitional Chinese herbal medicine and new drug development. Prof. Chang has published more than 340 research articles and serves as editorial board members for more than 10 international journals, owns authorship of several book chapters, and holds more than 30 patents. Prof. Chang received his Ph.D. in Pharmacognosy from KMU in 1995. He then accomplished short-term trainings as postdoc scholars at University of North Carolina at Chapel Hill (USA) and Okayama University of Science (Japan)



for Natural Products & Medicinal Chemistry and Transgenic Plant assays, respectively. He has been a Professor at GINP since 2005 and served as its Director from 2006-2012.

Since 2008, Prof. Chang co-advised more than 11 Ph.D. graduates between University of Szeged and KMU and produced more than 20 collaborative research articles. Prof. Chang also hosted Global pharmacy program with Uppsala University, Sweden from 2007. In honored of his accomplishment and devotion in teaching and research, Prof. Chang was granted with Honorary Doctor in Pharmacy from Uppsala University, Sweden and Doctor Honoris Causa from University of Szeged, Hungary in 2018.

Prof. Chang's invited lectures at Szeged Scientists Academy is expected to be hold at spring of 2020. More information and updates can be found on

<http://www.nobel-szeged.hu/eng/index.php>.

▲ (From left to right) Dr. Judit Hohmann, Prof. Dr. Ferenc Fülöp, Prof. Dr. Fang-Rong Chang, Prof. Dr. Mária Homoki-Nagy, Dr. Attila Hunyadi (Provided by Prof. Chang)

Delivery of Competence of International Medical Soft Power with Special Needs Dentistry in KMU

Special Needs Dentistry is an emerging field of dentistry. It is a "people-oriented" dental field and combines medicine, medicine, care, psychology, and sociology. KMU has been involved in the Special Needs Dentistry with since 1984. At the same time, both school of dentistry and department of oral hygiene have been working hard to try to cooperate with interprofessional researchers to benefit for people with special needs of oral health care and dental treatment.

It was a great honor for College of Dental Medicine to hold this important and meaningful conference (the 1st Congress of Asia Association for Disability and Oral Health (AADOH)) with several associations. We got the grant from the Ministry of Science and Technology to provide a platform for reports from basic science, clinical research and sharing clinical skills experience to construct interdisciplinary team-work among dental and medical professionals, and a communication channel to overcome the economic, social, medical development, cultural and geographic variations. We also shared the innovative dentistry technologies and the latest researches (such as Disabilities dentistry, Hospital

dentistry, Geriatric dentistry, Long-term care dentistry, Early intervention dentistry, and Miscellaneous) with more than 300 from 15 countries in this conference. It contributed to enlighten our mind in academic researches and teaching. Furthermore, 16 out of 17 participants publications by Taiwan's researchers of case reports, posters and oral presentations which from the College of Dental Medicine of KMU and 5 from KMUH. The number of publication in this conference was second. We had achieved this glory in this conference with these years of excellent dental technology, oral care experiences and nice cooperative teams.

Each faculty of College of Dental Medicine is a member of the world citizen. We will assist other Southeast Asian countries with our experiences of medical education, technology development and research cooperation for people with special needs in future.



▲ Asian exchange program



Department of Medicinal and Applied Chemistry-KMU and IIT-Delhi to Partner for Advance Food Research

India's top research institute 'Indian Institute of Technology (IIT)' Delhi has proposed to build more academic cooperation with Taiwan universities especially with our Department of Medicinal and Applied Chemistry-Kaohsiung Medical University (KMU) to partner for advance food research. This was disclosed during the 2nd India-Taiwan Seminar that was jointly organized by IITD and Taiwan Education Division of Taipei Economic and Cultural Centre in India (TECC) on August 2, 2019. Prof. Vinoth Kumar represented Department of Medicinal and Applied Chemistry-KMU, had a presentation on "Analysis of Food and Water Safety and Challenges in Emerging Countries" and initiated the research collaboration with IITD to partner for advance food research. (Source: <https://www.asiancommunitynews.com/taiwanese-universities-and-iit-delhi-to-partner-to-advance-smart-agricultural-research/>)

▲ Prof. Vinoth Kumar and Representative of IITD Exchange of Tokens of Appreciation