

105 學年度第一學期學術演講活動花絮

105 年 9 月 7 日

講者：Prof. Evelyn K.F. Yim / Dept. of Chemical Engineering, University of Waterloo

講題：Topographical regulations on cell behaviors for tissue engineering applications



105 年 10 月 12 日

講者：陳韻晶副教授 清華大學生物醫學工程研究所

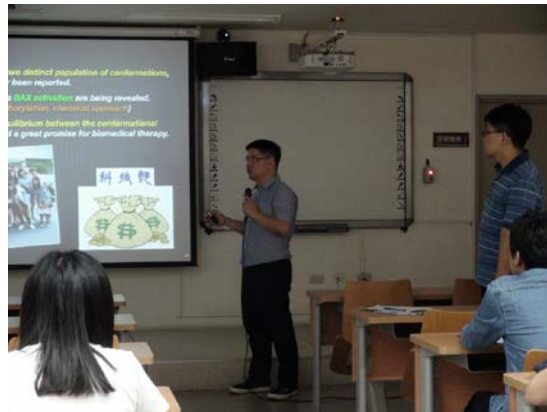
講題：Nanoscale Combination Treatment Targeting Resistance Mechanisms Associated with Cancer Therapy



105 年 10 月 19 日

講者：江昀緯副教授 清華大學化學系

講題：Role of Conformational Heterogeneity in Regulating Apoptotic Activity of BAX Protein



105 年 10 月 26 日

講者：張仍奎教授 中央大學材料科學與工程研究所

講題：Electrochemical Energy Storage Materials



105 年 11 月 02 日

講者：周張銓教授 長庚科技大學通識教育中心

講題：Fluorescent Switches and Sensors Based on Coinage Metal Complexes



105 年 11 月 09 日

講者：趙奕妤博士 中央研究院化學所

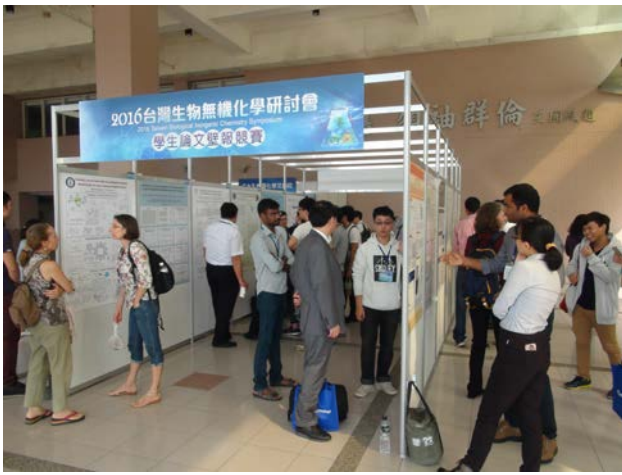
講題：展望化學的未來：An Era of Reimagining and Reinventing



105 年 11 月 15 日

2016 台灣生物無機研討會

Time	Program: Speaker / Institution / Title
08:30 – 09:10	Registration
09:10 – 09:20	Opening Ceremony
Chair: Wen-Feng Liaw / National Tsing Hua University (廖文峯教授/國立清華大學)	
09:20 – 10:10	A New Twist on Heme Function Kara Bren / University of Rochester
10:10 – 10:40	The Choice of •NO vs. NO⁻: from the Spectroscopic Characterization to Physiological Study of DNICs Tsai-Te Lu / Chung Yuan Christian University (魯才德教授/中原大學)
10:40 – 11:00	Coffee Break
Chair: Chao-Tsen Chen / National Taiwan University (陳昭岑教授/國立台灣大學)	
11:00 – 11:30	Concurrent Interaction of Zn(II) and Mg(II) toward Optimal Catalysis of a Phosphorothiolate Thiolesterase Ribozyme Tzu-Pin Wang / Kaohsiung Medical University (王子斌教授/高雄醫學大學)
11:30 – 12:00	Structure and Function of the Thermostable Ketol-Acid Reductoisomerase from Sulfolobus Species Chin-Yu Chen / National Central University (陳青諭教授/國立中央大學)
12:00 – 14:10	Lunch & Poster
Chair: Yun-Ming Wang / National Chiao Tung University (王雲銘教授/國立交通大學)	
14:10 – 15:00	Metal-Oxygen Intermediates in Dioxygen Activation Chemistry Wonwoo Nam / Ewha Womans University
15:00 – 15:30	Synthesis and Reactivity of a Mononuclear Nonheme Manganese(III)- Superoxo Complex Way-Zen Lee / National Taiwan Normal University (李位仁教授/國立台灣師範大學)
15:30 – 16:00	Charaterization of a Mononuclear Nonhem Manganese(III)-Superoxo Complex Shengfa Ye / MPI für Chemische Energiekonversion
16:00 – 16:20	Coffee Break
Chair: Ming-Hsi Chiang / Academia Sinica (江明錫教授/中央研究院)	
16:20 – 16:50	Porphyrin Complexes for Hydrogen Generation Chen-Hsiung Hung / Academia Sinica (洪政雄教授/中央研究院)
16:50 – 17:20	Redox Chemistry of Non-oxido Vanadium Thiolate Complexes Mediated by Thiol and Thiolate Transformations Hua-Fen Hsu / National Cheng-Kung University (許鐸芬教授/國立成功大學)
17:20 – 17:30	Award and Closing Ceremony



105 年 11 月 16 日

講者：朱立岡副教授 清華大學化學系

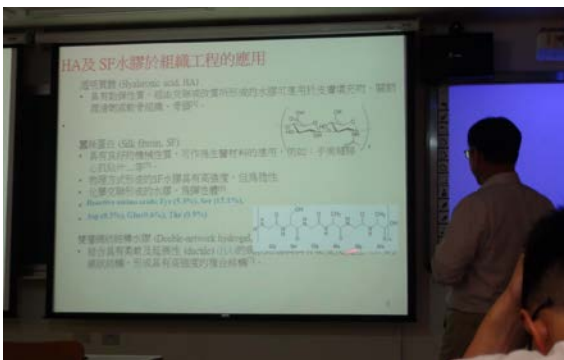
講題：Photochemistry of Photosynthetic Proteins & Metallic Nanostructures



105 年 11 月 30 日

講者：鍾次文教授 陽明大學生物醫學工程學系暨研究所

講題：Double Network of SF/HA Hydrogel for Nucleus Pulposus Regeneration



105 年 12 月 2 日

講者：林峯輝教授 台灣大學醫學工程學研究所

講題：Translational Bio-materials Research: The Examples From Unmet Clinical Needs to Final Product



105 年 12 月 7 日

講者：劉靜萍助理教授 輔仁大學化學系

講題：Enzyme-like Activities of Dendrimer-Encapsulated Gold Nanoclusters and its Biomedical Applications



105 年 12 月 14 日

講者：李文山副研究員 中央研究院化學研究所

講題：Molecular-Targeted Drug Discovery: Recent Innovative Approaches



106 年 1 月 16 日

講者：Prof. Hideo Nagashima Dept. of Applied Molecular Chemistry, IMCE, Kyushu University

講題：Base-metal catalyzed hydrogenation and hydrosilylation of alkenes

