



아주의 미래, 쎬-바이오-메디신 혁신 신약 심포지움

# Ajou's Future, Chem-Bio-Medicine Innovative New Drug Symposium

2023. 4. 14. (금) 9:00~18:00 아주대학교 연암관 대강당

08:30~09:00		Registration	
09:00~09:10		Opening(최기주 총장-아주대학교)	
<b>Session 1</b> Chem-Bio-Medicine Convergence Translational Research 좌장   최준원 교수	09:10~09:50	Bioorthogonal Chemistry, from Basic Science to Clinical Translation	Prof. Carolyn Bertozzi (Stanford University) (2022년 노벨화학상) 
	09:50~10:30	Targeted Protein Upregulation Strategy Potentiates STING Agonist Immunotherapy	박승범 교수 (서울대학교) (Spark Biopharma 대표) 
	10:30~10:40	Coffee Break	
	10:40~11:20	Targeted protein degradation through the N-degron pathway	임현석 교수 (POSTECH) 
	11:20~12:00	Novel Bispecific Antibody Targeting Tumor Microenvironment and Next Generation of Blood Brain Barrier (BBB) Shuttle	이상훈 대표 (ABL Bio) 
12:00~13:30		Lunch(장소: 코너스톤)	
<b>Session 2</b> Technology Commercialization in Future Medicine 좌장   홍창형 교수	13:30~14:10	Comparison between global new drug development trends and domestic new drug development trends	묵현상 단장 (국가신약개발사업단) 
	14:10~14:50	Microbial EV therapy for the treatment of intractable CNS disorders	김윤근 대표 (MD Healthcare Inc) 
	14:50~15:30	Closing gap between Academia and Industry with stem cell technology	주지현 교수 (가톨릭대학교) (YIPSCCELL 대표) 
15:30~16:00		Coffee Break	
<b>Session 3</b> Data-Driven Medicine 좌장   우현구 교수	16:00~16:40	Digital Healthcare 2023	나군호 연구소장 (NAVER Healthcare Lab) 
	16:40~17:20	AI approaches for identifying novel therapeutic targets and drug repositioning opportunities	한남식 교수 (University of Cambridge) 
	17:20~18:00	The Journey Towards a Smart Hospital: From Medical Big Data to Precision Medicine	이상헌 교수 (고려대학교) (Huniverse Global 대표) 
18:00~18:30		Closing	
18:30~20:30		Networking Dinner	