

제 26회 한국분자·세포생물학회 예쁜꼬마선충분과 심포지움 스케줄

2020 년 1 월 14 일 (화)		
13:00 ~ 14:00	등록 및 방 배정, 포스터 전시	
14:00 ~ 14:05	Opening Remark (Prof. Shin Sik Choi)	
Young Investigator Lecture (Chair : Young-Ki Paik)		
14:05 ~ 14:35	Taekyung Kim	Molecular control of cell division
Session I : Stress Response and Molecular Biology (Chair : Prof. Seung-Jae V. Lee)		
14:35 ~ 15:20	Hyemin Min (Konkuk University)	Gliadin intake causes disruption of the intestinal barrier and an increase in germ cell apoptosis
	Jaeseong Jeong (University of Seoul)	Development of adverse outcome pathway of environmental chemicals in <i>C. elegans</i> models
	Seemi Tasnim Alam (KIST)	Antibiotic co-treatment with hypericin and orange light for antimicrobial treatment for <i>Pseudomonas aeruginosa</i> and successful application in the <i>C. elegans</i> model
Session II : Neuroscience and Development (Chair : Prof. Jin II LEE)		
15:20 ~ 16:35	Woochan Choi (DGIST)	The chemosensory GPCR SRI-14 is required for concentration-dependent DMTS odor preference in <i>C. elegans</i>
	Soungyub Ahn (Seoul National University)	DAF-19M, as a regulatory subroutine of IL2 terminal differentiation, regulates nictation behavior
	Woojung Heo (DGIST)	Gene regulatory networks underlying cell fate specification of a <i>C. elegans</i> sensory/inter/motor neuron-type
	Serpen Durnaoglu (Hanyang University)	Unconventional functions of che-1 transcription factor in <i>C. elegans</i>
	Daisy Sunghye Lim (Seoul National University)	<i>daf-42</i> is an essential gene for dauer development of <i>Caenorhabditis elegans</i>
16:35 ~ 17:00	Coffee Break	
Session III : Aging (Chair : Prof. Sun-Kyung Lee)		
17:00 ~ 18:00	Sangsoon Park (KAIST)	VRK-1 promotes longevity by activating AMPK via phosphorylation
	Jin Hyuck Jeong (KRIBB)	Glucose restriction/neuronal AMPK isoform prolong longevity via neuropeptide signaling
	Yoonji Jung (KAIST)	LPIN-1 moderates the lifespan-shortening effects of dietary glucose by maintaining ω -6 polyunsaturated fatty acids
	Arvie Camille V de Guzman (Myongji University)	Monitoring high glucose-induced aging leading to manifestation of Parkinson's disease-like symptoms

단체사진촬영 / 석식 / 포스터발표		
18:00 ~ 18:15	단체사진촬영	
18:15 ~ 19:15	석식	
19:15 ~ 20:00	포스터 발표	
Technical Lecture (Chair : Prof. Shin Sik Choi)		
20:00 ~ 20:15	Boyoul Kim (Kim&Friends, Inc.)	Introduction to high throughput screening for <i>C. elegans</i>
Special Lecture (Chair : Prof. Junho Lee)		
20:15 ~ 20:45	Jeong-Hoon Hahm (Institute for Basic Science)	Research for the role of ZIP-2 on healthy aging regulation
20:45 ~ 21:30	졸업생 발표 및 선물 증정, 포스터 수상	

2020 년 1월 15 일 (수)	
08:00 ~ 09:00	조식
09:00 ~ 11:00	자유 토론
11:00 ~	퇴실