

2018 Spring Conference of the Korean Society for Gerontology

June 21-22, 2018, KRIBB, Daejeon

Thursday, June 21, 2018	
12:00 - 13:40	Registration
13:40 - 13:50	Opening Address
13:50 - 14:00	Welcome Address
<hr/>	
Session 1	생명연 Organizer: 권은수 박사, 한국생명공학연구원 (KRIBB) Chairperson: TBA
<hr/>	
14:00 - 14:25	Inter-Species Genetic Regulation of Longevity 권은수 KRIBB
<hr/>	
14:25 - 14:50	<i>Drosophila</i> model for disease-associated aging: Pathogenesis of shortened lifespan 이규선 KRIBB
<hr/>	
14:50 - 15:15	Differential accumulation of somatic variants on RNA in the aged African turquoise killifish 김유미 Institute for Basic Science
<hr/>	
15:15 - 15:40	Chemical modulation of the protein degradation machinery for protein homeostasis 이병훈 DGIST
<hr/>	
15:40 - 16:00	Coffee Break

2018 Spring Conference of the Korean Society for Gerontology

June 21-22, 2018, KRIBB, Daejeon

	노화학회
Session 2	Organizer: 이철구 교수 (고려대학교)/ 민경진 교수 (인하대학교) Chairperson: TBA
16:00 - 16:25	Mechanisms mediating vascular occlusion and thromboinflammation in the elderly: Role of thiol isomerases 조재형 University of Illinois-Chicago
16:25 - 16:50	Differential accumulation of somatic variants on RNA in the aged African turquoise killifish 심민섭 University of South Carolina
16:50 - 17:15	microRNA-mediated functional changes in hypothalamic neurons controls systemic aging in mice 김기태 DGIST
17:15 - 17:40	Regulation of telomerase gene TERT expression by telomere looping 김완일 대구한의대
17:40 - 18:05	Deciphering cell type-specific contribution of APOE4 to amyloid accumulation using iPSC-derived neural and glial cells 서진수 DGIST
18:05 -	Reception

2018 Spring Conference of the Korean Society for Gerontology

June 21-22, 2018, KRIBB, Daejeon

Friday, June 22, 2018

Session 3	Aging Response to Environmental Stresses Organizer: 서영교 (한국생명공학연구원) Chairperson: TBA
09:00 - 09:20	Development of human fibrotic disease models in hPSC-derived 3-D organoids 이미옥 KRIBB
09:20 - 09:40	Chemical tools and tactics to study multiple facets in Alzheimer Disease 임미희 KAIST
09:40 - 10:00	Emerging roles of Akt in induction and maturation of cellular senescence phenotype 윤진호 동아대학교
10:00 - 10:20	Mitochondrial metabolic reprogramming in cancer proliferation and survival 채영찬 UNIST
10:20 - 10:40	Coffee Break

2018 Spring Conference of the Korean Society for Gerontology

June 21-22, 2018, KRIBB, Daejeon

Session 4	노화학회 Organizer: 강찬희 (서울대학교)/ 신동욱 (아모레퍼시픽) Chairperson: TBA
10:40 - 11:00	Identification of Novel Regulator for Peroxisome Selective Autophagy 조동형 경희대학교
11:00 - 11:20	Stem cell therapy for Parkinson's Disease using fetus midbrain derived dopamine progenitor cells 문지숙 차의과대학교
11:20 - 11:40	FGF1 Takes on new roles in metabolism and tissue homeostasis 서재명 KAIST
11:40 - 12:00	Phagocytic roles of astrocytes in the healthy and diseased brains 정원석 KAIST
12:00 - 13:30	Lunch & Poster Presentation
Special Lecture	Chair: TBA
13:30 - 14:00	What is in KFACS (Korean Frailty and Aging Cohort Study) data and sample for gerontologic researches? 원장원 경희대학교
14:00 - 15:00	Colloquium
15:00 - 15:30	Closing Remarks/Award