IBB International Conference 2022

2022 의생명과학연구소 국제 학술대회

■ **Date: 02:00 p.m., Friday, 04 November**

■ **Online via Zoom Meeting ID: 741 854 9830**

PROGRAM

Session 1 — SEMINAR

좌장: 안주희 소장 (강원대학교 의생명과학연구소)

2:00 ~ 2:30	Characterization and Engineering of Natural Products Biosynthesis for Drug Discovery *반연희 교수 (강원대학교 의생명과학대학 분자생명과학과)*
2:30 ~ 3:00	The Evolution Mechanism of Fungi Living on the Skin *조용준 교수 (강원대학교 의생명과학대학 분자생명과학과)*
3:00 ~ 3:30	Microvessel Development in Alveolar Human Lung Organoids Drives Maturation and Lung Injury Induced by Endotoxin and SARS-CoV-2 ***Syed Abdul Qadir, Ph.D.*** ***(Research Assistant Professor, University of Illinois, Chicago, IL, USA)***
3:30 ~ 4:00	Understanding the cancer fitness landscape by analyzing germline and somatic alterations ***Solip Park, Ph.D.*** ***(Spanish National Cancer Research Center, Spain)***

Session 2 — POSTER

4:00 ~

- Korean amberjeck skin-inspired hyaluronic acid bioink for reconstruction of human skin
  Bui Duc Hoai Thuong (생물의소재공학과)
- Development of recombinant transcription factor proteins for direct conversion of human dermal fibroblasts into osteoblasts
  김만호 (생물의소재공학과)
- The role of RCAN1 in NGF-induced neuronal differentiation
  김선숙 박사 (의생명과학연구소)
- Identification of Alzheimer's disease drug candidates through connectivity map approach
  김현정 (분자의생명융합학과)
- Analysis of anti-inflammatory response and signaling in macrophages to natural components
  박용건 (분자생명과학과)
- The Paf1 complex mediates histone epigenetic regulations and virulence in *C. albicans*
  박지연 (분자생명과학과)
- Microbiome composition changes on prognosis of CRC based on 16S rRNAs sequences
  송하원 (환경의생명융합학과)
- Suppression of *Propionibacterium acnes*-Induced Skin Inflammation by PDTC
  신진학 (환경의생명융합학과)
- Overcoming Cisplatin Resistance through Nutrient deprivation in Intrahepatic Cholangiocarcinoma
  양소미 (분자의생명융합학과)
- Role of UCHL3 in gastric cancer stem-like cells (GSCSs)
  이재형 (분자의생명융합학과)
- Investigation of miRNAs associated with adipogenesis and obesity
  허예림 (분자의생명융합학과)
- Cognitive dysfunction improvement effect of hemp (*Cannabis sativa* L.) bark extract ingredients through multimodal mechanism of action
  허희영 (바이오헬스융합학과)

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