

<제 10회 한국분자세포생물학회 스트레스와 샤페론 분과 심포지엄 프로그램>

강연장소: 대명리조트 단양 (충청북도 단양군 단양읍 삼봉로 187-17)

7월11 (목요일)

Registration & Opening Remarks

11:30-12:20 심포지엄 등록

12:20-12:30 회장 인사말 (개회사)

Session I:

12:30-13:00 권용태 (서울대학교 의과대학)

The N-end rule pathway at crossroad to the proteasome and lysosome

13:00-13:30 이명식 (연세대학교 의과대학)

Dissolution of ER-stress induced stress granule leads to improvement of metabolic profile in obesity

13:30-14:00 황철상 (포항공과대학교)

N-Terminal Acetylation and the N-Degron Pathway

14:00-14:20 Break

Session II:

14:20-14:50 임현석 (포항공과대학교)

TBD

14:50-15:20 박성진 (가천대학교)

Physicochemical studies on molecular interactions of Hsp90 with client protein and inhibitors

15:20-15:50 이만렬 (순천향의생명연구원)

TBD

15:50-16:10 Break

Session III:

16:10-16:40 이유리 (서울대학교)

Spatiotemporal Regulatory Mechanisms of ROS for Organ Separation in Arabidopsis

16:40-17:10 이균오 (경상대학교)

N-acetylglucosaminyltransferase II (GnTII) plays an important role in plant growth and development under stress conditions

17:10-17:40 강민지 (울산대학교 의과대학)

physiological role of ATF4 under integrated stress response

17:40-18:00 정기총회 및 photo time

18:00-19:00 저녁식사

Poster session and Group discussion (19:00-21:00)

7월12 (금요일)

Session IV:

09:00-09:30 류동렬 (성균관대학교)

Small metabolite and mitochondrial homeostasis

09:30-10:00 김유식 (KAIST)

Regulation of PKR by cellular double-stranded RNAs during stress

10:00-10:30 이규선 (한국생명공학연구원)

The Myriad roles of Mitochondrial chaperone in Neurodegenerative disease

10:30-10:50 Break

Session V:

10:50-11:20 우동훈 (주식회사 넥셀)

ER stress reliever enhances function of pluripotent stem cell-derived cells

11:20-11:50 이민우 (순천향의생명연구원)

Role of innate immune system in development of thermogenic adipose tissue

11:50-12:30: Closing Remark

12:30- 점심식사