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| **Korean Peptide Protein Society Summer Workshop Schedule** | | | |
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| **Time** | **Lecturer** | **Affillation** | **Title** |
| 09:30-09:55 | 이주영 | KIAS | Community Detection by Modularity Optimization |
| 09:55-10:20 | 남기태 | Seoul National U. | Metal Ion Induced Assmebly of Peptide and Peptoid |
| 10:20-10:45 | 김영준 | GIST | Identification and functional characterization of novel neuropeptides and their receptors in Drosophila model system |
| 10:45-11:10 | 여인성 | Seoul National U. | 인체 라미닌 알파 2 사슬에서 유래한 기능성 펩타이드, DLTIDDSYWYRI 분자가 임플란트 골유착에 미치는 영향 |
| 11:10-11:20 | Coffee Break | |  |
| 11:20-11:45 | 임용범 | Yonsei U. | Bio-inspired Materials from Self-Assembling Peptides |
| 11:45-12:10 | 손현주 | 국립수의과학검역원 | Chronic Wasting Disease in Korea, updates |
| 12:10-12:35 | 서지원 | GIST | Porphyrin-Peptoid Conjugates: Face-to-Face Display of Porphyrins on Peptoid Helices |
| 12:35-14:00 | Lunch | |  |
| 14:00-14:25 | 현창봉 | KIAS | Urea-induced denaturation of preQ1-riboswitch |
| 14:25-14:50 | 박석희 | Sungkyunkwan U. | Inhibition of lethal inflammatory responses through targeting the membrane-associated TLR4 signaling complex by Smad6-derived peptide |
| 14:50-15:15 | 김상윤 | Seoul National U. | The Oligomeric Beta Amyloid Detection by Multiple Detection System in Alzheimer’s Disease: OBAMA study |
| 15:15-15:40 | 김영우 | Dongguk U. | Peptide Stapling/Stitching Technologies: Powerful Tools for Stabilizing α-Helical Conformation of Peptides |
| 15:40-16:00 | Coffee Break | |  |
| 16:00-16:25 | 김선희 | 한국기초과학지원연구원 | Multifrequency Pulsed EPR Spectroscopy of Cu-Amyloid b Peptide Relevant to Alzheimer’s Disease |
| 16:25-16:50 | 김지경 | 한국질병관리본부 | The use of transgenic mice in the investigation of human prion diseases |
| 16:50-17:15 | 이현수 | Sogang U. | Genetic Incorporation of Unnatural Amino Acids and Its Applications |
| 17:15-17:40 | 황석연 | Seoul National U. | Peptide-modified hydrogels for stem cell differentiation |
| 17:40- | Dinner and Social Activity | |  |