

The 21st KOGO Winter Symposium

Empowering Genomics for the Next Generation

2025.02.05(수)-02.07(금) | 강원도 홍천 비발디파크

Young Scientists Award 신청 및 초록 제출 24. 12. 02.(월) - 24. 12. 27.(금)

Symposia

사전 등록 24. 12. 02.(월) - 24. 12. 27.(금)

- AI Biology I & II
- Single Cell Omics
- Cancer Genomics
- Rare & Complex Disease
- Epigenome
- Genome Editing
- Non-human Genome & Microbiome
- Advances in Omics Technology I & II
- Young Scientists Session
- 정부 R&D
- Poster-Social Event

Satellite

- 국가 바이오데이터 스테이션 (K-BDS)
- 보건의료연구자원정보센터 (CODA)
- 국립보건연구원 (KNIH)
- 국가통합바이오빅데이터구축사업
- 한국과학기술정보연구원 (KISTI)
- Single Cell Atlas of Immune Diseases (SCAID)
- Microsoft

Plenary Lecture



이대엽 교수 (KAIST)

Regulatory Roles of Promoter-Proximal Pausing in RNA Polymerase II Transcription

Presidential Lecture



김태유 교수 (서울대학교)

Detecting Cancer Early-Challenges and Ways Forward

Workshop

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- Machine Learning for High-throughput Omics Data Analysis
- Long-read RNA Analysis with Nanopore Sequencing
- Multimodal Analysis of Single-cell Sequencing Data
- Mass Spectrometry-based Proteomics