

IEEE BIBM 2020 Workshop on Long Non-Coding RNAs (BIBM-LncRNA)
 Seoul, South Korea, December 16, 2020, (9am – 6pm) Korea Standard Time (KST)
 (i.e., December 15, 2020, (7pm – 4am), New York Time (NYT))
 Workshop Chairs: Don Adjero, Xiaobo Zhou, Ivan Martinez, and Leonard Lipovich

Workshop is being held online/virtual this year

Time	Title	Presenter/Author
9:00-9:10am, KST (7:00-7:10pm, NYT)	Introduction	
9:10-10:10 (7:10-8:10pm, NYT)	Keynote 1: <i>Linking RNA to Chromatin</i>	John Rinn, PhD University of Colorado Boulder, USA
10:10-10:30am, KST (8:10-8:30pm, NYT)	Predicted Regulatory Pathways for Long Noncoding RNA-SNHG7 via miR-34a and its Targets in Alzheimer's Disease (Paper ID: S25209)	Jian Shi, USA
10:30-10:50am, KST (8:30-8:50pm, NYT)	Exploring neural network models for LncRNA sequence Identification (Paper ID: S25210)	Jason Miller and Donald Adjero, USA
10:50-11:00am, KST (8:50-9:00pm, NYT)	Short break	
11:10-11:45am (9:00-9:45pm, NYT)	Special Invited Speaker: <i>Oncogenic lncRNA identification on the basis of epigenetic code</i>	Kaifu Chen, PhD Harvard Medical School, USA
11:45 – 2:00pm, KST (9:45-12:00am, NYT)	Lunch break	
2:00-3:00pm, KST (12:00-1:00am, NYT)	Keynote 2: <i>Hunting for therapeutic long noncoding RNAs</i>	Rory Johnson, PhD University of Bern, Switzerland
3:00-3:20pm, KST (1:00-1:20am, NYT)	Comparative analysis of long non-coding RNAs profiles in rice contrasting genotypes under salt stress (Paper ID: S25202)	Raheleh Mirdar Mansuri and Zahra-Sadat Shobbar, Iran
3:20-3:40pm, KST (1:20-1:40am, NYT)	mTOR inhibitor GDC-0349 improves ASO induced SAMSON knock down resulting in enhanced antitumor efficacy in uveal melanoma (Paper ID: S25207)	Shanna Dewaele, Boel De Paepe, Louis Delhay, et al., Belgium
3:40-4:00pm, KST (1:40-2:00am, NYT)	A T1D-associated lncRNA modulates the type I interferon signaling and the antiviral response in pancreatic beta cells. (Paper ID: S25204)	itziar Gonzalez-moro and Izortze Santin, Spain
4:00-4:20, KST (2:00-2:20am, NYT)	Coffee Break	
4:20-4:40, KST (2:20-2:40am, NYT)	Large scale interaction analysis of RNA binding proteins/ lncRNAs to identify lncRNA nuclear localization mechanisms (Paper ID: S25206)	Yile Huang, Yulong Qiao, Yu Zhao, Jie Yuan, Jiajian Zhou, Hao Sun, and Huating Wang, China
4:40-5:00pm, KST (2:40-3:00am, NYT)	Integrative network analysis identified master regulatory long non-coding RNAs underlying the squamous subtype of pancreatic ductal adenocarcinoma (Paper ID: S25211)	Lina ZHU and Xin WANG, Hong Kong
5:00-5:50pm, KST (3:00-3:50am, NYT)	Panel Session <i>Evolving lncRNA world: Post-genomic structure-function insights, ribosome profiling, and machine learning</i>	Moderator: Leonard Lipovich, PhD Mohammed Bin Rashid University of Medicine and Health Sciences, Dubai, UAE.
5:50-6:00, KST (3:50-4:00am, NYT)	Closing Remarks	