

Time	Topic	Speaker	Affiliation	Host
08:30 - 08:50	Opening ceremony	/副校长 Prof. Jun Luo (Vice President)	Northwest A&F University	Prof. Huatao Chen
		黄勇 教授/副院长 Prof. Yong Huang (Vice Dean of College of Veterinary Medicine)	Northwest A&F University	
08:50 - 09:00	Group Picture			
09:00 - 09:40	Seasonality of Human Circadian System	Ken-ichi Honma Prof. Ken-ichi Honma	Hokkaido University	Prof. Xiaodong Xu
09:40 - 10:20	Roles of adenosine signaling in the circadian clock and sleep in zebrafish	Prof. Han Wang	Soochow University	Prof. Ximing Qin
10:20 - 10:30	Coffee Break			
10:30 - 11:00	Reconstitution of the ancient cyanobacterial circadian clock ~ 0.95 billion years ago	Prof. Jinhu Guo	Sun Yat-sen University	Prof. Qiguang Xie
11:00-11:30	The role of the minimal upstream open reading frame of Per2	Masao Doi Prof. Masao Doi	Kyoto University	
11:30 - 12:00	Regulation and dysregulation of sleep-wake rhythms in humans: Implications from clinical cases	Sato Honma Prof. Sato Honma	Hokkaido University	
12:00 - 14:00	Lunch Break			

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14:00 - 14:30	Sex-dependent effect of chronic jet lag on circadian clock and metabolism	Shinobu Yasuo Prof. Shinobu Yasuo	Kyushu University	Prof. Han Wang
14:30 - 15:00	Regulatory mechanism of circadian rhythm on ruminal epithelial VFA absorption metabolism and cell damage	Prof. Mengzhi Wang	Yangzhou University	
15:00 - 15:30	Experimental and Computational Insights into the Mechanism that CHRONO Regulates the Circadian Clock	Prof. Ximing Qin	Anhui University	
15:30 - 16:00	Time to grow: circadian signature of plant fitness	Prof. Xiaodong Xu	Henan University	
16:00 - 16:10	Coffee Break			
16:10 - 16:40	Temporal orchestration of PSEUDO-RESPONSE REGULATORS plays essential roles in perception of environment cues and maintenance of circadian rhythms	Prof. Qiguang Xie	Henan University	Prof. Mengzhi Wang
16:40 - 17:10	“ Chrono-nutrition ” -Importance of timing of food/nutrient intake	Yu Tahara Assoc. Prof. Yu Tahara	Hiroshima University	
17:10 - 17:40	BMAL1 regulates the rhythmic transcription of Glycogen Synthase 2 by interacting with three canonical E-box elements within introns 7 and 8	Prof. Huatao Chen	Northwest A&F University	
17:40 - 18:00	Closing Remark	Prof. Yaping Jin	Northwest A&F University	Prof. Huatao Chen