第十七届国际运动生物化学大会议程 Schedule of The 17th International Biochemistry of Exercise Conference

TIME		CONTENT		
22-Oct	15:00-18:00	Registration Opens		
23-Oct	8:00-18:00	Registration		
	12:00-13:00	Workshop-Declaring skills of the National Natural Science Foundation of China		
	13:00-13:10	Opening Ceremony		
	13:10-13:15	The History of the Meeting Dr. Jacques R. Poortmans(The Founder of The Meeting)		
	Session 1: Exercise Metabolism and Mitochondrial Function			
	Time	Main Topic	Speaker	
	13:15-14:15	Keynote1: Exercise and Metabolism	Juleen Zierath (Sweden)	
	14:15-14:30	Break		
	14:30-15:00	Mitochondrial redox metabolism in aging and health: effect of exercise	Li Li Ji, University of Minnesota (USA)	
	15:00-15:30	Remodeling of mitochondrial network by exercise	David Hood, York University (Canada)	
	15:30-16:00	Exercise-induced mitophagy, location, location, location	Zhen Yan, University of Virginia (USA)	
	16:00-18:00	0 Oral presentation (12×10min)		
	Session2: Exercise and Health			
24-Oct	Time	Main Topic	Speaker	
	8:30-9:30	Keynote2: Exercise and Health	Ye Tian, China Institute Of Sport Science (China)	
	9:30-9:45		Break	
	9:45-10:15	Molecular clock in skeletal muscle on health	Karen Esser, University of Florida (USA)	
	10:15-10:45	MicroRNA in skeletal muscle adaptation and function	Takayuki Akimoto, Waseda Univeristy (Japan)	
	10:45-11:55	Oral presentation (7×10min)		
	11:55-13:00 Lunch Time			
	Session3: Exercise, Nutrition and Chronic Disease			
	Time	Main Topic	Speaker	
	13:00-13:30	Physical activity and inactivity on health and disease	Ulrik Wisloff, Norweigian University of Science and Technology (Norway)	
	13:30-14:00	TBD	TBD	
	14:00-14:30	The sequential change of RMR and energy metabolic cytokines after five typical acute exercise training	Zihong He, China Institute Of Sport Science (China)	
	14:30-15:00	Exosome and metabolic diseases	Mark Tarnopolsky, McMaster University (Canada)	
	15:00-15:20	Break		
	15:20-18:00	Oral presentation (16×10min)		
	19:00-21:30	Poster session		
25-Oct	Session4: Integrative Exercise Physiology and Biochemistry			
	TIME	MAIN TOPIC	SPEAKER	
	8:30-9:30	Keynote3: Cardiovascular Benefits of Life-long Exercise	Benjamin Levine (USA)	
	9:30-9:45		Break	
	9:45-10:15	Mitochondrial redox metabolism in aging and health: effect of exercise	Shuzhe Ding, East China Normal University (China)	
	10:15-10:45	mTOR signaling and protein synthesis in skeletal muscle hypertrophy	Troy Hornbuerger, University of Wisconsin (USA)	
	10:45-11:55	Oral presentation (7×10min)		