

# The 2<sup>nd</sup> Korean-Canadian Scientists in Toronto (KCST) Symposium

## July 13th 2019

**Peter Gilgan Centre for Research and Learning (PGCRL)**  
(686 Bay Street; 5 min walk from College/Dundas Station)

9:30-10:00	Registration with Coffee / Poster set-up	
10:00-10:10	Opening Remark <b>Joe Eun Son</b> , PhD, Hospital for Sick Children	
<b>Session 1: Speakers from the Greater Toronto Area</b>		
Chair: Jung Hoon Jung, PhD, Hospital for Sick Children		PGCRL Multimedia Room
10:10-10:40	Investigating the Mechanism of How Mutant MATR3 Cause Myopathy, ALS and FTD <b>Jeehye Park</b> , PhD, Hospital for Sick Children	
10:40-11:10	Intermittent Fasting and Metabolic Homeostasis <b>Hoon-Ki Sung</b> , MD, PhD, Hospital for Sick Children / University of Toronto	
11:10-11:40	Genomic Mechanisms During Stem Cell Differentiation Into Motor Neurons <b>Ho-Sung Rhee</b> , PhD, University of Toronto	
11:40-12:30	<b>Lunch &amp; Poster Session</b>	PGCRL Gallery
<b>Session 2: Banting Postdoctoral Fellow Speakers</b>		
Chair: Sang-Yoon Ko, MSc, Hospital for Sick Children		PGCRL Multimedia Room
12:30-13:00	Towards Quantitative and Conditional Mapping of Yeast and Human Protein-Protein Interactions <b>Dae-Kyum Kim</b> , PhD, University of Toronto / Mount Sinai Hospital	
13:00-13:30	Mechanism of Liquid-Liquid Phase Separation and Its Functional Consequences <b>Tae Hun Kim</b> , PhD, Hospital for Sick Children	
13:30-14:00	Break	
<b>Session 3: Speakers from outside of Toronto</b>		
Chair: Ju Hee Lee, BSc, Hospital for Sick Children		PGCRL Multimedia Room
14:00-14:30	Treatment of Cardiac Cachexia by Regulating Adipose Thermogenesis and Lipolysis <b>Kyoung-Han Kim</b> , PhD, University of Ottawa	
14:30-15:00	Genetics and Neural Circuits of Interval Timing <b>Woo Jae Kim</b> , PhD, University of Ottawa	
15:00-15:30	Applying Engineering to Medical <b>Hyock Ju Kwon</b> , PhD, PEng, University of Waterloo	
15:30-16:00	Break	
<b>Session 4: Plenary Speaker</b>		
Chair: Dae-Kyum Kim, PhD, University of Toronto / Mount Sinai Hospital		PGCRL Multimedia Room
16:00-17:00	A New Strategy for Second Generation Vaccines Against Emerging Viral Diseases <b>Chil-Yong Kang</b> , PhD, DSc, FRSC, University of Western Ontario	
17:00-17:10	Closing Remark <b>Joo Yiul Lee</b> , MSc, University of Toronto	
17:10-	Social (location TBA)	

**Early Registration (until June 7<sup>th</sup>)**

Under/graduates: \$20 | Others: \$30

**Regular Registration (until June 28<sup>th</sup>)**

Under/graduates: \$30 | Others: \$40

**Please register at <https://tinyurl.com/kcst2019registration>**

Contact us at [kcst.ca@gmail.com](mailto:kcst.ca@gmail.com) for more info



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The Association of Korean-Canadian Scientists and Engineers

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