

nature conferences

Nature Forum on Enhancing
scientific research
excellence by integrating
sex and gender analysis

🕒 October 5, 2023(Thu)
9:30 AM–5:00 PM KST

📍 The Korea Science and Technology Center
International Conference Hall(B1)



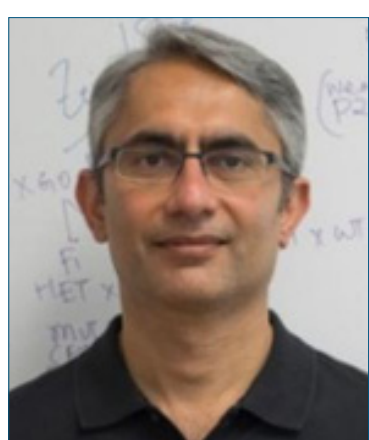
9:00~9:30	Registration	
9:30~10:00	Opening Ceremony MC : Sung-Jin Jeong (Principal Researcher, Korea Brain Research Institute)	
	Opening Remarks	Jaesoo Kim, President Korea Institute of Science and Technology Information(KISTI)
	Welcome Remarks	Kwang-Bok Lee, President, National Research Foundation of Korea (NRF)
	Congratulatory Remarks	Jong-Ho Lee, Minister, Ministry of Science and ICT
10:00~10:30	Keynote Presentation MC : Sung-Jin Jeong (Principal Researcher, Korea Brain Research Institute)	
	Enhancing excellence of science with sex and gender analysis	Chief Editor Magdalena Skipper [Nature]
10:30~10:40 Break Time (Q&A)		
10:40~11:55	Session 1. Improving life science research by integrating Sex and Gender Chair : Christoph Schmitt (Chief Editor, Nature Metabolism)	
10:40~11:05	The sexually dimorphic and dynamic adult brain	Prof. Nirao Shah [Stanford Univ.]
11:05~11:30	Male-female differences in mouse models of autism spectrum disorders	Prof. Eunjoon Kim [IBS & KAIST]
11:30~11:55	Sex chromosome gene dosage influences cardiometabolic health and disease	Prof. Karen Reue [UCLA]
11:55~13:30 Lunch Break		
13:30~14:45	Session 2. Integrating Sex and Gender into Data and Clinical Science Chair : Christoph Schmitt (Chief Editor, Nature Metabolism)	
13:30~13:55	Using AI to augment diagnostic decision making: What could go wrong?	Associate Prof. Jenna Wiens [Michigan Univ.]
13:55~14:20	The effect of estrogen & androgen receptors on the clinical characteristics of gastric cancer patients	Prof. Nayoung Kim [Seoul National Univ.]
14:20~14:45	Gender and sex differences in cardiovascular disease from clinical data and open science (open data)	Prof. Seong-Mi Park [Korea Univ.]
14:45~15:00	Takeaway and Closing Remarks Christoph Schmitt (Chief Editor, Nature Metabolism) Heisook Lee (President, GISTeR)	
15:00~15:30 Break Time		
15:30~16:30	Post Session	
	Post Session 1	Meet the editor (Nature Metabolism)
	Post Session 2	Meet the speakers
	Post Session 3	EDI Committee Meeting by NRF

Keynote Speaker



Magdalena Skipper
Nature
UK

Speakers



Nirao Shah
Stanford University
USA



Eunjoon Kim
IBS, KAIST
South Korea



Karen Reue
University of California,
Los Angeles
USA



Jenna Wiens
University of Michigan,
Ann Arbor
USA



Nayoung Kim
Seoul National University
College of Medicine
South Korea



Seong-Mi Park
Korea University
College of Medicine
South Korea

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