Program of AAVBM 2022

13:00-13:15 **Opening remarks:**

Chi Dae Kim (Pusan National University, Korea)

Masayuki Yoshida (Tokyo Medical and Dental University, Japan)

Natasha Harvey (University of South Australia, Australia)

13:15-14:15 Republic of Korea

Chair: Sun Sik Bae (Pusan National University) Introducer: Gou Young Koh (KAIST/IBS)

Speaker: Seon Pyo Hong (IBS)

Title: Specialized Lymphatic Vasculature: Maintenance and Function of Lacteals

Speaker: Ji Hoon Ahn (IBS)

Title: Brain-draining Lymphatic Vasculature

Speaker: Young-Chan Kim (KAIST)

Title: Heterogeneity of Brain-border Vasculature

14:15-15:15 **Australia**

Chair: Natasha Harvey (University of South Australia, Australia)

Introducer: Ben Hogan (Peter MacCallum Cancer Centre)

Speaker: Emma Gordon (University of Queensland)

Title: Investigating the mechanisms of endothelial dysfunction in Covid-19

Introducer: Connie Wong (Monash University)

Speaker: Laura Bray (Queensland University of Technology)

Title: A bioengineered 3D platform to dissect cell-cell interactions in tumour

angiogenesis

15:15-15:30 Break

15:30-16:30 **Japan**

Chair: Tetsuro Watabe (Tokyo Medical and Dental University)

Introducer: Nobuyuki Takakura (Osaka University) Speaker: Hisamichi Naito (Kanazawa University)

Title: The role of vascular endothelial stem cells and their characterization at

single cell resolution

Introducer: Hiroki Kurihara (The University of Tokyo) Speaker: Yuichiro Arima (Kumamoto University)

Title: Morphogenesis of blood vessels

~ Heterogeneity, metabolism, and mechanical stress~

16:30-17:00 **People's Republic of China**

Chair: Jincai Luo (Peking University)
Introducer: Jincai Luo (Peking University)
Speaker: Xuri Li (Sun Yat-Sen University)
Title: VEGF-B in angiogenesis and metabolism

17:00-17:15 Closing remarks