

8th Tokyo Tech International Symposium on " What is Life ? Catalogue (Omics) and Build (Synthetic biology) " Date: January 8th, 2020

13:30-13:40

Opening Remarks by Dean and Prof. Hisakazu Mihara

13:40-14:20

Prof. Jacques Corbeil, Laval University

'High throughput mass spectrometry and machine learning approaches for biomarker discovery'

14:20-15:00

Prof. Minoru Kanehisa, Kyoto University

'Toward understanding the origin and evolution of cellular organisms'

15:00-15:20 Break

15:20-16:00

Prof. Shigeyuki Yokoyama, RIKEN

'Structural Genomics and Proteomics'

16:00-16:40

Prof. Masayuki Yamamura, Tokyo Institute of Technology

'A prospect on the appropriate usage of mathematical models in new biology'

16:40-17:00 Break

17:00-17:40

Prof. Chieh-Chen Huang, National Chung Hsing University

'Reverse TCA cycle: from the origin of life to establish cell factory'

17:40-18:20

Prof. Yasunori Aizawa, Tokyo Institute of Technology

'Exploring dark matter of the human genome'

18:20-18:25 Closing Remarks by Prof. Shinae Kondoh

18:25-18:35 Group photo

18:45-20:15 Social event at MOTOTECA



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