

**WG2:Realizing a human life that “continues to improve both physically and psychologically” through complete understanding of biological functions such as the nervous system and related tissues**

**[Dec.18] 9:30-15:45**

Chair: SOBUE Gen, Chairperson, Aichi Medical University

Sub-chair: OKABE Shigeo, Professor, Graduate School of Medicine, The University of Tokyo

**9:30-11:20**

9:30-9:40 Introduction of the WG2 members and sharing discussion points about the moonshot goal candidates	SOBUE Gen, Aichi Medical University
9:40-10:30 Presentation (Moderator: SOBUE Gen)	Ed Lein, Investigator at the Allen Institute for Brain Science/Affiliate Professor, Department of Neurological Surgery, the University of Washington
10:30-11:20 Presentation(video link) (Moderator OKABE Shigeo)	Jeff Lichtman, Jeremy R. Knowles Professor of Molecular and Cellular Biology, Harvard University

**11:20-12:20 Break**

**12:20-15:45**

12:20-12:50 Presentation (Moderator: TANIGUCHI Tadatsugu)	YONEDA Yoshihiro, Director General, National Institutes of Biomedical Innovation, Health and Nutrition (NIBIOHN)
12:50-13:20 Presentation (Moderator: TANIGUCHI Tadatsugu)	NISHIKAWA So, Section Manager, Product Planning Section, Marketing Department, Healthcare Business Unit, Nikon Corporation
13:20-13:30 Break	
13:30-14:00 Presentation (Moderator: TANIGUCHI Tadatsugu)	TSUNODA Tatsuhiko, Professor, Graduate School of Science, The University of Tokyo
14:00-14:30 Presentation (Moderator: TANIGUCHI Tadatsugu)	KAWATO Mitsuo, Director, Brain Information Communication Research Laboratory Group, Advanced Telecommunications Research Research Institute International (ATR)
14:30-15:30 Discussion (*Moderator)	*OKABE Shigeo, The University of Tokyo
	AIHARA Kazuyuki, Professor, Institute of Industrial Science, The University of Tokyo
	TANIGUCHI Tadatsugu, Principal Fellow, Center for Research and Development Strategy (CRDS), Japan Science and Technology Agency (JST)
	NISHIKAWA So, Nikon Corporation
	YONEDA Yoshihiro, NIBIOHN
15:30-15:45 Summary of the WG session	SOBUE Gen, Aichi Medical University