

### **Attachment 3:**

## **Teaching Faculty**

### **(1) Jukka Westermarck, University of Turku**

Jukka Westermarck is a Professor of Cancer Biology, and Research Director in the Turku Bioscience Centre at University of Turku, Finland. Westermarck earned his medical degree in 1996, and his PhD degree in 1998 from University of Turku. He was working as a postdoctoral fellow in the laboratory of Dirk Bohmann during 1999-2001 in the European Molecular Biology Laboratory in Heidelberg, Germany. After being appointed as Academy Fellow by the Academy of Finland, he established his own research group at Turku Centre for Biotechnology in 2002. In 2006-2009 he was appointed as a group leader in the Institute of Medical Technology at University of Tampere, and after that he returned back to Turku due to his appointment as a tenure Research Director of Turku Centre for Biotechnology, and as a Professor of Cancer Biology at the Faculty of Medicine. In 2012, he worked as a visiting Professor at Dana-Farber Cancer Institute, Boston, and in 2021 at IFOM, Milan. Professor Westermarck received young researcher prize from Finnish Medical Association Duodecim 2007, and Anders Jahre young investigator prize 2009 from University of Oslo, Norway. In 2017 he became an elected member of the Finnish Academy of Science and Letters. In 2020, President of Finland conferred a Commander of the Order of the Lion of Finland honor on him.

### **(2) Yan LIU, Nanjing Medical University**

Prof. Yan Liu is the second-grade professor and doctoral supervisor at Nanjing Medical University. Prof. Yan Liu gained the support of Key R&D projects of the Ministry of Science and Technology as a chief scientist, and the National Science Fund for Excellent Young Scientists and the Jiangsu Funds for Distinguished Young Scientists. She focuses on developing the cultivation system of human brain organoids and the application for studying neural disorders, including the human-mouse chimeric brain and cell transplantation therapy. Prof. Yan Liu has published her researches on the

journals of Nature Biotechnology, Nature Communication, the Journal of Clinical Investigation, Molecular Psychiatry, and EMBO Molecular Medicine and so on. Prof. Yan Liu serves as the director of the Chinese Society of Neuroscience, the member of the Youth Committee of the Chinese Society of Neuroscience, the vice chairman of the Jiangsu Society of Neuroscience, and etc. She has gained the support of several funds, such as Key R&D projects of the Ministry of Science and Technology (Chief scientist), the Strategic Priority Research Program of the Chinese Academy of Sciences (Class A) and the National Science Fund for Excellent Young Scientists. Prof. Yan Liu has obtained one American patent and published three national stem cell group standards.

### **(3) Peng LEI, Sichuan University**

Dr. Peng Lei is a principal investigator in the State Key Laboratory of Biotherapy, West China Hospital, Sichuan University, China. He received his PhD in the University of Melbourne in 2012, and did his post-doc training in Florey Institute of Neuroscience and Mental Health before returning to Sichuan. At this very early stage of his career, Dr. Lei has authored 35 publications (1500+ citations since 2012), including publications in Nature Medicine and Molecular Psychiatry, as well as 2 patents. He discovered the involvement of tau protein in metal haemostasis and its implications in neurological disorders, and currently focuses on the physiological functions of tau protein and its pathological consequences in brain disorders such as Alzheimer's disease and ischemic stroke. He is funded by Recruitment Program of Global Expert (Youth program), National Key R&D Program of China, NSFC, Australian NHMRC and others funding agencies.

### **(4) Hengye Man, Boston University**

Dr. Hengye Man is a professor at Center for Systems Neuroscience, Department of Biology, and Department of Pharmacology & Experimental Therapeutics of Boston University. He obtained his Ph.D. in Neuroscience from University of Toronto, Canada in 2001. He worked as a research associate in Johns Hopkins University School of Medicine, HHMI from 2001 to 2005. Prof. Man was awarded many prizes including

NARSAD Young Investigator Award by Brain and Behavior Research Foundation, Dean's Catalyst Award by Boston University, Best Dissertation Award by University of Toronto, etc. He serves as grant reviews of National Institutes of Health, Medical Research Council (UK), German Research Foundation, Canada Research Chairs Program, Netherlands Organization for Scientific Research, China National Natural Science Foundation and so on. He works as a journal reviewer for over 30 journals including Neuron, PNAS, Nature Neuroscience, etc. Prof. Man has published over 90 articles in internationally-recognized journals with citations of over 8000 times.

**(5) Yong-Jie LU, Queen Mary University of London**

Yong-Jie Lu, Professor in Molecular Oncology at Barts Cancer Institute, The Barts and London School of Medicine and Dentistry, Queen Mary University of London. Since 1990, he has been focused on identification of genetic alterations and genetic mechanisms in cancer development, progression and therapeutic response. He currently is a member of prostate cancer International Cancer Genome Consortium and prostate cancer genetic risk study international consortium. In recent years, his research moved into liquid biopsy, in particular circulating biomarker studies, aiming to translate them into cancer diagnosis, prognosis and therapeutic stratification. He is the co-chair of the European Liquid Biopsy Society Circulating Tumor Cell Working Group. Prof. Lu published nearly 200 peer reviewed papers, in journals including Lancet, Nature Genetics and PNAS and on the editorial board of a few scientific journals, such as Drug Resistance Update and American Journal of Cancer Research.

**(6) Mian CAO, Duke-NUS Medical School**

Dr. Mian Cao is an Assistant Professor in the Neuroscience and Behavioral Disorders programme at Duke-NUS Medical School since 2019. His research focuses on the functional relationship of several Parkinson's disease genes with the endocytic traffic of synaptic vesicles. He earned his PhD in Biochemistry from the Hong Kong University of Science and Technology in 2009, and subsequently joined Dr Pietro De Camilli's laboratory at Yale University/Howard Hughes Medical Institute as a

Postdoctoral Associate in the Department of Cell Biology. He was then promoted to Associate Research Scientist in the Department of Neuroscience at Yale University in 2015.

**(7) Lin GUO, Syracuse University**

Dr. Lin Guo is an Assistant Professor at the Department of Languages, Literatures and Linguistics of the College of Arts and Sciences of Syracuse University where she focuses on the teaching of English academic paper writing. Dr. Guo graduated from the Ohio State University. Her research interests include cognitive development and the influence of native language on second language reading and writing skills. She published a lot in core journals such as *Learning and Motivation*, *The Journal of Computer-assisted Learning*, and *International Journal of Education Research*.