

# World Premier International Research Center Initiative (WPI)

## List of Principal Investigators

- If the number of principal investigators exceeds 10, add columns as appropriate.
- Place an asterisk(\*) by the name of the investigators who are considered to be ranked among the world's top researchers.
- Give age as of 1 April 2018.
- For investigators who cannot participate in the center project from its beginning, indicate the time that their participation will start in the "Notes" column.
- If there are changes from the PI list in the first screening application documents, describe the points changed and reasons in the "Notes" column.
- Include principal investigators affiliated with satellite institutions. Give the name of their satellite institutions in the "Notes" column.
- Fill in the achievements of each PI in the "Biographical Sketch of Principal Investigator."

	Name	Age	Current affiliation (Department/ School/Institution) • Title	Specialization	Effort * (%)	Notes
1	Mitinori Saitou *	47	Professor, Department of Anatomy and Cell Biology, Graduate School of Medicine, Kyoto University	Cell Biology, Developmental Biology	90%	
2	Tadashi Isa *	57	Professor, Department of Physiology and Neurobiology, Graduate School of Medicine, Kyoto University	Neuroscience	80%	
3	Yasuaki Hiraoka *	40	Professor, Kyoto University Institute for Advanced Study	Mathematics, Topological Data Analysis	80%	
4	Anne C Ferguson-Smith *	56	Arthur Balfour Professor of Genetics and Head of the Department of Genetics, University of Cambridge	Epigenetic Inheritance, Mammalian Developmental Genetics	15%	
5	Guillaume Bourque *	41	Associate Professor, Human Genetics, McGill University	Bioinformatics, Genomics, Epigenomics	30%	
6	Seishi Ogawa *	55	Professor, Department of Pathology and Tumor Biology, Graduate School of Medicine, Kyoto University	Hematology, Cancer Genetics	90%	
7	Hideki Ueno *	50	Professor, Department of Microbiology Global Health and Emerging Pathogens Institute Icahn School of Medicine at Mount Sinai	Human Immunology	95%	
8	Takashi Hiragi *	50	EMBL Group Leader	Cell Biology	20%	
9	Mototsugu Eiraku *	43	Professor, Laboratory of Developmental Systems, Institute for Frontier Life and Medical Sciences, Kyoto University	Developmental Biology, Stem Cell Biology	70%	

10	Motoko Yanagita *	48	Professor, Department of Nephrology, Graduate School of Medicine, Kyoto University	Nephrology	70%	
11	Takuya Yamamoto	40	Associate Professor, Department of Life Science Frontiers, Center for iPS Cell Research and Application, Kyoto University	Molecular Biology, Bioinformatics	70%	
12	Masatsugu Ema	49	Professor, Department of Stem Cells and Human Disease Models, Research Center for Animal Life Science, Shiga University of Medical Science	Developmental Biology, Human Disease Modeling	70%	Satellite institution: Shiga University of Medical Science
13	Misao Fujita	48	Associate Professor, Uehiro Research Division for iPS Cell Ethics, Center for iPS Cell Research and Application, Kyoto University	Bioethics, Psychology	70%	

\* Percentage of time that the principal investigator will devote to working for the center vis-à-vis his/her total working hours. (Activities carried out using competitive funding can be included as effort as long as they correspond to the purpose of the WPI center and are conducted for the center.)