

【Attached sheet】 Staff and Instrument List

Staff Members, Advanced Insect Research Promotion Center				
	[Research field]	[Title]	[Name]	[Contact Address]
1	Evolutionary and functional genomics using <i>Drosophila</i> as a model system	Director	TAKANO Toshiyuki	fruitfly[at]kit.ac.jp
2	Application of nanotechnology to biology and medical sciences	Vice-President	PEZZOTTI Giuseppe	pezzotti[at]kit.ac.jp
3	Agronomy	Professor	NAKAMOTO Tomomi	atomo[at]kit.ac.jp
4	Insects sociaology and chemical ecology	Professor	AKINO Toshiharu	t-akino[at]kit.ac.jp
5	Agronomy and weed control	Associate Professor	HORIMOTO Sakae	ske[at]kit.jp
6	Screening of useful substances and their functional analysis using <i>Drosophila</i>	Associate Professor	INOUE Yoshihiro, H.	yhinoue[at]kit.ac.jp
7	Evolutionary genetics and ethology in <i>Drosophila</i>	Assistant Professor	TOMARU Masatoshi	tomaru[at]kit.jp
8	Creation of cell signaling	Professor	KATAOKA Takao	takao.kataoka[at]kit.ac.jp
9	Aging in neurons and blood vessels	Professor	MIYATA Seiji	smiyata[at]kit.jp
10	Analysis and utilization of insect genes	Professor	ITOH Masanobu	mitoh[at]kit.jp
11	Big data analysis in biology and medical sciences	Professor	HOCHIN Teruhisa	hochin[at]kit.ac.jp
12	Recombinant silk worm	Professor	KOTANI Eiji	kotani[at]kit.jp
13	Structural life sciences	Professor	SHIBA Tomoo	tshiba[at]kit.ac.jp
14	Screening of plant insecticides	Associate Professor	KITAJIMA Sakihito	sakito[at]kit.jp
15	Insect RNA imaging and development of <i>Drosophila</i> models for human diseases	Associate Professor	YOSHIDA Hideki	hyoshida[at]kit.ac.jp
16	Insect developmental and reproductive sciences	Assistant Professor	NAGAOKA Sumiharu	nagaoka[at]kit.jp
17	Receptor tips	Assistant Professor	TAKAKI Keiko	ktakaki[at]kit.ac.jp
18	Morphogenesis of reproductive organ	Assistant Professor	KATOU Yasuko	ykato[at]kit.ac.jp
19	Development and degeneration of central nervous system	Assistant Professor	SANUKI Rikako	sanuki[at]kit.ac.jp

Note: Please change [at] to @.

Available Instruments and Equipment

	【Name】	【Place】	
1	Real-Time PCR Systems	Matsugasaki Campus	Building No. 2
2	DNA Sequencers	Matsugasaki Campus	Building No. 2
3	<i>Drosophila</i> Activity (wake and sleep) Monitors	Matsugasaki Campus	Building No. 2
4	X-ray Diffraction Equipment (XRD)	Matsugasaki Campus	Building No. 2
5	Fermentor	Matsugasaki Campus	Building No. 2
6	Incubator Shaker	Matsugasaki Campus	Building No. 2
7	French Press	Matsugasaki Campus	Building No. 2
8	Ultrasonic Bioruptor	Matsugasaki Campus	Building No. 2
9	High-Pressure Liquid Chromatography Systems(HPLC)	Matsugasaki Campus	Building No. 2
10	Low-Pressure Liquid Chromatography Systems(LPLC)	Matsugasaki Campus	Building No. 2
11	Time-lapse observation system for insect cell division	Matsugasaki Campus	Building No. 4
12	Flow Cytometer	Matsugasaki Campus	Building No. 4
13	Genetic resources and various analytical machines in KYOTO Stock Center	Saga Campus	<i>Drosophila</i> Genetic Resource Center
14	Gas Chromatography Mass Spectrometry (GCMS)	Saga Campus	Center for Bioresource Field Science
15	KEYENCE Digital Microscope VHX-7000	Saga Campus	Center for Bioresource Field Science
16	High-Pressure Liquid Chromatography Total Analysis Systems	Saga Campus	Center for Bioresource Field Science
17	BioClean Room for Aseptic Silkworm Rearing	Saga Campus	Silkworm Nursery – Artificial Diet