

Chair Science of Plant Protection

2.4.5 Laboratory : Insect Physiology

Member:	Professor	Masayuki, Sakuma, D. Agric.Sci.
	Assistant Professor	Masao, Fukui, D.Agric.Sci.
	Doctor's program	2
	Master's Program	1
	Undergraduate	3

A. Research Activities (2010.4-2011.3)

A-1. Main Subjects

A-2.Publications and presentations

a) Publications

Original Papers(including book-reviews)

- Nakajima, Y., Sakuma, M., Sasaki, R. and Fujisaki, K., Adaptive traits of Riptortus pedestris nymphs (Heteroptera: Alydidae) for locating host plants. Ann. Entomol. Soc. Am. 103: 439 - 448, 2010.

b) Conference and seminar papers presented

- The 55th annual meeting of the Japanese Society of Applied Entomoloty and Zoology: 6 Presentations

A-4.International cooperation and overseas activities 2

Visiting Research Scholars

- Docror's program 1 (China)

B.Educational Activities(2010.4-2011.3)

B-1.On-campus teaching

a) Courses given

- Undergraduate level: Animal Physiology(Sakuma et al.), Outline of Bio-production Science IV(Sakuma), Insect Physiology(Sakuma), Laboratory in Bioscience I, II (Sakuma and Fukui), Introducttion to Foreign Literature in Bioresource Science IV (Sakuma), Seminar in Plant Protection (Sakuma and Fukui)

- Graduate level : Seminar in Insect Physiology (Sakuma and Fukui), Research in Insect Physiology (Sakuma and Fukui), Insect Physiology Advanced Course (Sakuma, biennially), Applied Bioscience I (Sakuma et al.)

B-2. Off-campus teaching etc.

Part-time lecturer

- Masao Fukui: Faculty of Engineering, Kyoto Sangyo University, (Fundamentals of Biological Experiments)