

## ***Group 5***

### **Fundamental neuroinformatics research and development**

- 5-1 Mathematical model of neural network for the insect brain  
**Hidetoshi Ikeno** (*Himeji Institute of Tech.*)
- 5-2 Study on the learning algorithms for neural data analysis  
**Andrej Cichocki** (*BSI, RIKEN*)
- 5-3 Mathematical algorithm for brain and neural system analysis  
**Yasunari Yokota** (*Gifu University*)
- 5-4 Construction of a neuroinformatics database for neuronal visual system  
**Isao Yamaguchi** (*Fuji Xerox Co., Ltd.*)
- 5-5 Development of computer support environment for neuroinformatics  
**Keisuke Takebe** (*Nagaoka National College of Tech.*)
- 5-6 Research and development on building the integrative support environment for modeling and simulation  
**Yasuo Fujii** (*DSP Technology Co., Ltd.*)