

2. Awards

The Nagakura Research Incentive Award

KAKIUCHI Toru (Sokendai)

“Study of Charge Ordering State in Low-Dimensional Molecular Conductors using Synchrotron Radiation X-ray Diffraction” [1]

This work was carried out at BL-1A , 1B and 4C.

Young Scientist Award of the Crystallographic Society of Japan

NOGI Terukazu (Osaka Univ.)

“Structural Studies on Membrane-Associated Proteins” [2-4]

The main part of this work was carried out at BL-6A and NW12A.

Encouragement Award of the Japanese Society for Synchrotron Radiation Research

MIYAJIMA Tsukasa (KEK-PF)

“Determination of Nonlinear Resonance Parameters in Electron Storage Rings” [5]

The 65th The Japan Institute of Metals, JIM Meritorious Award

KIMURA Masao (Nippon Steel Co.)

“In situ Observation of Change in Structures of Materials During Various Processes and Environments: Development of in situ Techniques and their Application to Materials Research” [6-10]

The main part of this work was carried out at BL-6C(3A), 9A, 11A, 11B, 12C, 15B1, NW2A and NW10A.

The 11th JSSR Scientific Award

NOZUE Yoshinobu (Sumitomo Chemical Co.)

“Application of Microbeam Small-Angle X-ray Scattering to Structure Analyses of Polymeric Materials” [11-14]

The main part of this work was carried out at BL-4A and 15A.

2006 Horiba Special Award

ANDO Masami (Tokyo Univ. of Science)

“Development of a System for Early Diagnosis of Breast Cancer” [15, 16]

The main part of this work was carried out at BL-14B.

The Awards of CrSJ, Research Award

WAKATSUKI Soichi (KEK-PF)

“Development of Synchrotron Beamlines and Researches at the Structural Biology Research Center”

2006 Award of the Society of Fiber Science and Technology, Japan

SAKURAI Shinichi (Kyoto Inst. of Tech.)

“Elucidation of Super Structures in Fibers and Polymeric Materials and Studies of Their Influence on Properties” [17-22]

The main part of this work was carried out at BL-9C and 10C.

Young Scientist Award of the Japan Society of High Pressure Science and Technology

KUBO Tomoaki (Kyushu Univ.)

“Transformation Kinetics of Earth and Planetary Materials at High Pressure and Temperature” [23]

The main part of this work was carried out at BL-9C and 14C2.

Young Scientist Award of Minister of Education, Culture, Sports, Science and Technology

KUBO Tomoaki (Kyushu Univ.)

“Kinetics of High-Pressure Transformations in Earth's Interiors” [23]

The main part of this work was carried out at BL-9C and 14C2.

References

- [1] *Phys. Rev. Lett.*, **98** (2007) 066402.
- [2] *PNAS*, **97** (2000) 13651.
- [3] *Nature Struct. Biol.*, **9** (2002) 527.
- [4] *EMBO J.*, **25** (2006) 3675.
- [5] *Jpn. J. Appl. Phys.*, **44** (2005) 2006.
- [6] *J. Mater. Res.*, **12** (1997) 75.
- [7] *J. Synchrotron Rad.*, **8** (2001) 487.
- [8] *J. Appl. Phys.*, **89** (2002) 2138.
- [9] *J. Appl. Phys.*, **93** (2003) 2034.
- [10] *Corr. Sci.*, **47** (2004) 2499.
- [11] *Polymer*, **44** (2003) 6397.
- [12] *Polymer*, **45** (2004) 8593.
- [13] *Polymer*, **45** (2004) 8299.
- [14] *Macromolecules*, **40** (2007) 2036.
- [15] *Bioimages*, **14** (2006) 1.
- [16] *Proc. IWDN, LNCS 4006* (2006) 525.
- [17] *J. Chem. Phys.*, **105** (1996) 8902.
- [18] *J. Chem. Phys.*, **108** (1998) 4333.
- [19] *Macromolecules*, **34** (2001) 3672.
- [20] *Phys. Rev. E*, **63** (2001) 061803.
- [21] *Macromolecules*, **36** (2003) 1930.
- [22] *Sen'i Gakkaishi*, **59** (2004) 322.
- [23] *Nature*, **420** (2002) 803.