

2. Awards

2003 APS Arthur H. Compton Award

NAMIKAWA Kazumichi (Tokyo Gakugei Univ.), BLUME Martin, GIBBS Donn, McWHAN Denis (BNL-NSLS)

“The pioneering theoretical and experimental work in resonant magnetic X-ray scattering, which has led to important applications in condensed matter physics” [1]

A part of this work was carried out at BL-15B in 1985.

The 17th IBM Japan Science Prize

MURAKAMI Youichi (Tohoku Univ.)

“The order of electron degrees of freedom studied by resonant X-ray scattering”

A part of this work was carried out by 2001S2-002.

The 25th Honda Memorial Incentive Award

ADACHI Hiromichi (KEK, PF)

“Study of magnetic properties of samarium” [2], [3], [4], [5], [6]

The 4th KEK Engineers Award

UEDA Akira (KEK, PF)

“Development of a 6.25 Ω transmission line kicker magnet and power supply system for injection of PF ring”

The 9th Best Paper Award of the Physical Society of Japan

MATSUBARA Masahiko, UOZUMI Takayuki, KOTANI Akio, HARADA Yoshihisa and SHIN Shik

(ISSP, Univ. Tokyo, Osaka Pref. Univ.)

“Polarization Dependence of Resonant X-Ray Emission Spectra in Early Transition Metal Compounds” [7]

A part of this work was carried out at BL-2C.

2003 Nishikawa Award of Foundation of High Energy Accelerator Science

ADACHI Jun-ichi (KEK, PF)

“Development of a system which can measure photoelectrons and ions at a time” [8]

A part of this work was carried out at BL-2C.

The 56th Chemical Society of Japan (CSJ) Award

IWASAWA Yasuhiro (Univ. Tokyo)

“Study of surface structure and mechanism of catalysis”

A part of this work was carried out XAFS beamlines at PF.

Medal with Purple Ribbon (2003 Autumn)

IWASAWA Yasuhiro (Univ. Tokyo)

“Considerable contribution for catalytic chemistry”

A part of this work was carried out XAFS beamlines at PF.

References

[1] J. Phys. Soc. Jpn. 54, 4099 (1985).

[2] Phys. Rev. B5, 6349 (1997).

[3] Phys Rev. B56, R5744 (1997).

[4] Phys. Rev. B59, 11445 (1999) .

[5] Nature 401, 148 (1999)].

[6] Phys. Rev. Lett. 87, 127202 (2001).

[7] J. Phys. Soc. Jpn. 69, 1558 (2000).

[8] Phys. Rev. Lett. 91, 163001 (2003).