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Graduate School Education

KEK is one of basis organizations of the Graduate University for Advanced Studies (SOKENDAI) with the Departments of Materials Structure Science, Accelerator Science, and Particle and Nuclear Physics. Some of the PF staff members are in charge of giving lectures and supervising graduate students. There is also a system of Joint Ph. D (JPHD) students, who are accepted by the PF to pursue advanced studies under the supervision of PF staff members towards their Ph. D degrees in collaboration with their home universities. The number of graduate students who entered SOKENDAI during the past fifteen years is shown in Table 1.

Two young researchers obtained their Ph. D degrees with SOKENDAI under the academic advice of PF staff members in FY2007. The Ph. D thesis of Masato Akutsu is entitled "Structural studies of ubiquitin-dependent protein-interactions in vesicle transport and NF- κ B signaling pathway". Toru KAKIUCHI presented his Ph. D thesis entitled "Study of charge ordering in low-dimensional organic conductor using synchrotron radiation x-ray diffraction."

In addition to the SOKENDAI and JPHD graduate students, a number of doctoral theses have been written based on research carried out at the PF. Figure 1 shows the number of graduate students who obtained a Ph. D degree related to scientific activities at the PF.

Table 1 Number of SOKENDAI and JPHD students at the PF over the period 1993-2007.

FY	SOKENDAI	JPHD
1993	6	9
1994	4	6
1995	4	6
1996	4	4
1997	2	4
1998	3	11
1999	1	5
2000	4	5
2001	4	8
2002	5	7
2003	5	8
2004	4	5
2005	4	6
2006	3	10
2007	8	11

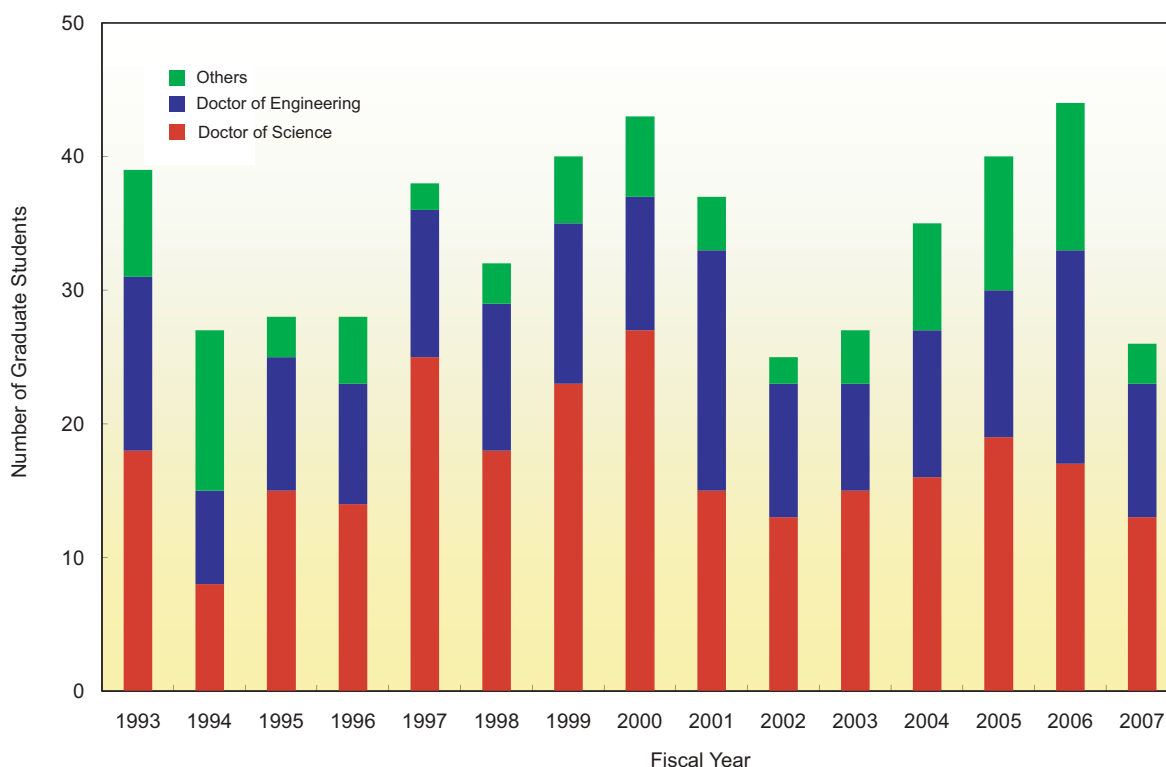


Figure 1 Number of those who obtained doctoral degrees based on scientific activities at the PF.