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 researcher obtained their Ph. D degrees with SOKENDAI under the academic advice of PF staff members in FY2009. The Ph. D thesis of Simin RA-HIGHI is entitled "Structural and Biochemical Studies on Ubiquitin Signaling in the NF-κB Pathway." Yasunori TANIMOTO presented his Ph. D thesis entitled "Observation of Dust-Trapping Phenomena and Experimental Research on their Causes in Electron Storage Rings".

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.

In "Appendices," we list those theses for FY 2009.

Table 1 Number of SOKENDAI and JPHD students at the PF over the period 1995-2009.

FY	SOKENDAI	JPHD
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
2008	7	10
2009	6	8

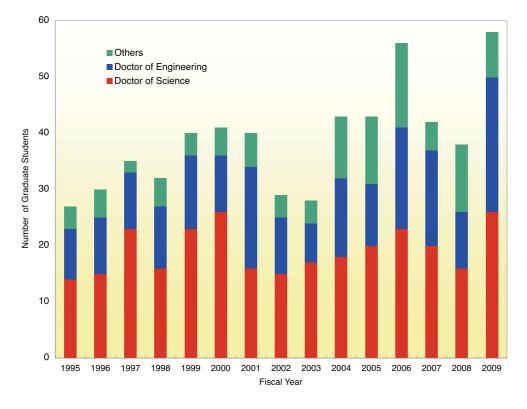


Figure 1 Number of those who obtained doctoral degrees based on scientific activities at the PF.