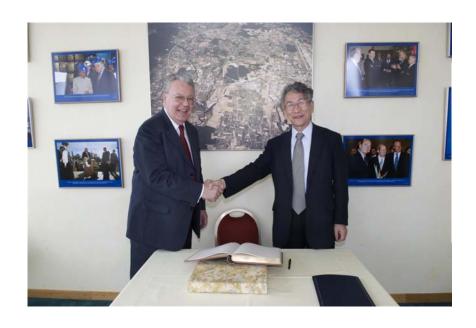
# Major activities between CERN and KEK (and MEXT) in 2007

2007.12.7 summarized by T. Kondo

Mar. 30	Deadline of CERN-Japan Fellows application → one applicant			
April 1	Y. Kawanishi (KEK) started his administrative training at CERN.			
May 15	Selection committee of CERN-Japan Fellows in Japan recommended			
	H. Yokoya as grade A after interview.			
May 15	Dr. H. Ikukawa (MEXT) visited CERN.			
Mid June	Collaboration discussion on high gradient accelerating structures.			
June 21	Mr. S. Kuwata (MEXT) attended the June Council.			
June-Sep.	5 students from Japan participated in the CERN summer school			
	programme very successfully.			
July 2	KEK DG A. Suzuki visited CERN. KEK and CERN agreed on the new			
	CERN-KEK Agreement.			
July 20	Aymar sent a letter on Open Access to MEXT.			
Sep. 4	A. Morita (KEK) started collaboration work on LHC beam studies.			
Oct. 1	H. Nakajima (KEK) started training at CERN.			
Oct. 17	KEK approved CERN-KEK agreement, MEXT has a reservation.			
Dec. 1	H. Yokoya started research at CERN as a CERN-Japan Fellow.			
Dec. 7	Second CERN-KEK committee at CERN.			
Dec. 14	Mr. Arizono (MEXT) is attending the CERN Council.			









## [1] CERN-Japan Fellowship Programme (3 year term)

Apr. 2006 - Mar. 2009 T. Kono ATLAS Level-2 trigger (N. Ellis)

Sep. 2006 - Aug. 2009 M. Kataoka ATLAS photon conversion (D. Froidevaux)

Oct. 2006 - Sep. 2009 M. Aiba LHC injector upgrade (R. Garoby)

Dec. 2007- Nov. 2010 H. Yokoya Theory (TBD)

#### [2] CERN-Asia Associateship Programme

Apr. 2006 - (TBD) H. Dang (Beijing) Cryogenics cooling (F. Haug)

### [3] Training Programmes of KEK staff at CERN

#### (1) Administrative Staff

 Oct. 2000 - Oct. 2001
 M. Gomita
 ATLAS (P. Schmid)

 Oct. 2001 - Oct. 2003
 H. Koda
 ATLAS (M. Nordberg)

 Oct. 2003 - Dec. 2004
 A. Yamaguchi
 ATLAS (M. Nordberg)

 Apr. 2005 - Mar. 2007
 S. Iwami
 ATLAS (M. Nordberg)

 Apr. 2007 Y. Kawanishi
 ATLAS (M. Nordberg)

#### (2) Academic Staff

Oct. 2002 - Jun. 2003 T. Kosuge Interlock system
Aug. 2003 - Aug. 2004 H. Nakamura Radiation instrumentation
Apr. 2004 - Mar. 2005 Y. Yasu DAQ system for ATLAS

Aug. 2005 - Jul. 2006 M. Taira Chemical environmental impact Oct. 2006 - Sep. 2007 A. Ueda High power pulse magnet for LHC

Oct. 2007 – Sep. 2008(?) H. Nakajima Works at AB/RF division

These programs are supported by the interests of Japanese Fund-in-Trust for LHC.

# **CERN Summer Student Programme**

Participation record by Japanese students (1st grade of master course)

	name selected	affiliation	dates	experiment		
<b>2004</b> (13	3 applicants)					
·	H. Nakayama	Tokyo	29 June - 20 Aug	C2GT		
	Y. Nakahama	Tokyo	29 June - 20 Aug	ATLAS		
	Y. Nakashima	Tokyo	6 July - 27 Aug	ATLAS		
<b>2005</b> (8 applicants)						
,	Y. Mazuka	Nagoya	28 Jun - 19 Aug	CMS		
	E. Kamagata	Toho	5 July - 26 Aug	HARP		
	M. Ouchida	Hiroshima	5 July - 26 Aug	ALICE		
<b>2006</b> (5 applicants)						
,	T. Kobayashi	Tokyo	4 July - 25 Aug	COMPASS		
	Y. Takahashi	Nagoya	20 June - 11 Aug	LHCb		
	Y. Okumura	Nagoya	20 June - 11 Aug	ATLAS		
<b>2007</b> (15 applicants)						
	R. Sasaki	Tohoku	26 June – 31 Aug	TOTEM		
	H. Miyatake	Tokyo	26 June – 31 Aug	ATLAS		
	M. Sano	Tsukuba	26 June – 31 Aug	ALICE		
	H. Oide	Tokyo	3 July – 7 Sep	CMS		
	M. Oroku	Tokyo	17 July – 21 Sep	CMS		
_	e 1 0 0	1.1 1.451.4				

Programs are financially supported by KEK.

Students are selected through interview by the selection committee in Japan.