Fee Chart (fiscal year 2013 Shirokane1) for Academic use of the Supercomputer System of Human Genome Center, the Institute of Medical Science, the University of Tokyo

Target		Usage course		Fee		GB Rate of Disk (Yearly)	Number of accounts	Available resources																		
											Disk				Number of slots of available Univa Grid Engine queues										
													Nearline Disk		※5 ※6	※7	※5							uv use	Issue Web service	Intel Compiler (C, C++, F90, F77)	Mathmatica (The U. of Tokyo
				Yearly amount	※1 ※2 Monthly amount			Mail	Mail alias	login	Space	Number of files	Premium NL space	New NL space	Exclusive	Shared total	sjobs.q Max:304	mjobs.q Max:4776	ljobs.q Max:576	lljobs.q Max:96	lmem.q Max:176	intr.q Max:96	web.q Max:16				
Shirokane1	Academic	Free cource		**¥0**	**¥0**	-	**1**	○	**no**	○	**1GB**	**1k**	-	-	**0**	**3**	1	1	0	0	0	1	0	**no**	**no**	○	○
		Personal	AP1	**¥54,000**	**¥4,500**	**¥540**	**1**	○	○	○	**100GB**	**100k**	**1GB**	-	**0**	**153**	64	64	5	1	2	1	16	**no**	○	○	○
			AP2	**¥108,000**	**¥9,000**	**¥105**	**1**	○	○	○	**1TB**	**1M**	**10GB**	-	**0**	**288**	128	128	9	2	3	2	16	**no**	○	○	○
			AP3	**¥216,000**	**¥18,000**	**¥105**	**1**	○	○	○	**2TB**	**2M**	**20GB**	-	**0**	**558**	256	256	18	3	6	3	16	**no**	○	○	○
		Group	AG1	**¥180,000**	**¥15,000**	**¥88**	**6**	○	○	○	**2TB**	**2M**	**20GB**	-	**0**	**302**	128	128	18	3	6	3	16	**no**	○	○	○
			AG2	**¥360,000**	**¥30,000**	**¥88**	**12**	○	○	○	**4TB**	**4M**	**40GB**	-	**0**	**587**	256	256	36	6	11	6	16	**no**	○	○	○
			AG3	**¥456,000**	**¥38,000**	**¥111**	**12**	○	○	○	**4TB**	**4M**	**40GB**	-	**16**	**587**	256	256	36	6	11	6	16	**no**	○	○	○
			AG4	**¥684,000**	**¥57,000**	**¥83**	**24**	○	○	○	**8TB**	**8M**	**80GB**	-	**32**	**950**	304	512	72	12	22	12	16	**no**	○	○	○
			AG5	**¥1,380,000**	**¥115,000**	**¥84**	**24**	○	○	○	**16TB**	**16M**	**160GB**	-	**64**	**1,580**	304	1,024	144	24	44	24	16	○	○	○	○
			AG6	**¥2,340,000**	**¥195,000**	**¥71**	**48**	○	○	○	**32TB**	**32M**	**320GB**	-	**128**	**2,840**	304	2,048	288	48	88	48	16	○	○	○	○
			AG7	**¥4,680,000**	**¥390,000**	**¥71**	**48**	○	○	○	**64TB**	**64M**	**640GB**	-	**256**	**5,360**	304	4,096	576	96	176	96	16	○	○	○	○
		Additional Web/user account		**¥6,000**	**¥500**	-	**+1**	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	○	○	○
		Additional exclusive (per 8 slots)		**¥150,000**	**¥12,500**	-	-	-	-	-	-	-	-	-	**+8**	-	-	-	-	-	-	-	-	-	-	-	-
		Additional shared (per 161 slots totally)		**¥216,000**	**¥18,000**	-	-	-	-	-	-	-	-	-	-	**+161**	-	+128	+16	+8	+6	+3	-	-	-	-	-
		Additional uv		**¥432,000**	**¥36,000**	-	-	-	-	-	-	-	-	-	**0**	**128**	-	-	-	-	-	-	-	○	-	○	○
		Additional	※3 ※4 per 1TB	**¥60,000**	**¥5,000**	**¥59**	-	-	-	-	**+1TB**	**+1M**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Additional premium nearline Disk	per 1TB	**¥30,000**	**¥2,500**	**¥29**	-	-	-	-	-	-	**+1TB**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Additional new nearline Disk	per 1TB	**¥12,000**	**¥1,000**	**¥12**	-	-	-	-	-	-	-	**+1TB**	-	-	-	-	-	-	-	-	-	-	-	-	-
		Offline Disk storage	※8 per 1TB	**¥20,000**	-	**¥20**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Tech. support	(a unit) **¥50,000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

※1 Monthly payment usage plans are until the end of the fiscal year, at longest. Users may cancel the contract during the fiscal year.
※2 For monthly payment, even if the application is at the end of the month, payment will be calculated beginning with the month of the application.
※3 We will save data for one month after use is terminated. If you wish to have access to the data for longer, you must pay for an additional disk.
※4 Users of any course may apply for an additional disk. However, an additional sm local disk can only be added in units of 1TB.
※5 An exclusive queue will be created and the shared queue deleted when you apply for a group course. The number of slots in the shared queue is the same as the maximum number in the case of no exclusive use.
※6 An exclusive queue is a queue that can be used exclusively by the applicant. If no jobs are entered by the applicant, other users' jobs are entered, and the queue is treated as a shared queue. When it is being used as a shared queue and the applicant enters a job, other users' jobs are rescheduled to another shared queue.
※7 A shared queue is a queue which sorts job execution sequence by order of lowest CPU usage over the past week. When many users are using the system at the same time, we cannot guarantee job execution start time.
※8 The period for offline disk storage is effective until the end of the following fiscal year. Users who wish to continue using storage after that must pay a separate fee.