## IDT-WG2 report



#### Shin MICHIZONO (KEK/IDT-WG2)

(April 20, 2021)

- FTEs for final documentation
- Status of the documents

### FTEs for WBS and WP structure (draft)



,	WBS		WBS-T1	T2	Т3	Т4	Т5	Т6	Т7	Т8	Т9	Т10	T11	T12	T13	Area- SUM
			Sys. Des. Simulatio	Acc. Str. (SRF/NRF)	HLRF	Cryog.	Mag/PS (SC/NC)	CNTL/LL RF	Survey/ Alignme nt	Vac.	Collimat or /DUMP	AREA Specific	CE/CFS	Install. (for EDR)	Manage ment	
V	WP-0	ADI														
W	BS-A1	Sources	Y	Y (x)	Υ	Υ	Υ	Υ	Υ	Υ		?	Υ		Υ	
	A2	DR	5 (WP11)	Y (0.65)	Υ	Υ	13 (WP?)	Υ	Υ	Υ		?	Υ		Υ	
	А3	RTML	Υ	-	-	-	Υ	Υ	Υ	Υ		?	Υ		Υ	
	A4	ML	Υ	53 (WP1) <b>200</b> (WP2)	Y	Υ	Υ	Υ	Υ	Υ		?	Υ		Υ	53+200 +?
	A5	BDS	Y	Y (CC) WP3	-	Υ	Y	Υ	Υ	Y		?	Υ		Υ	
Tec	:h-SUM			53+200 +32+?												

## Preparation of the documents



- Interim proposal (by IDT-EB): will be sent to ICFA and be approved.
- Technical preparation document (by IDT-WG2): will be approved by IDT-EB.

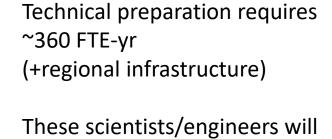
- KEK and JAHEP will submit a document to MEXT about the response to the ILC advisory panel and SCJ. (in Japanese)
  - -> we need more information about accelerator human resources.

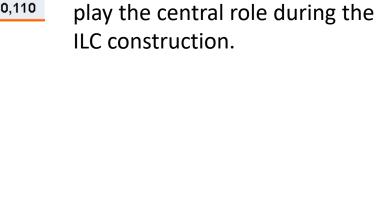
All these 3 documents will be sent to MEXT early May.

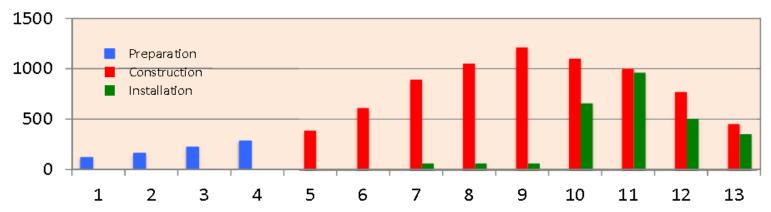
#### Human resources



														unit: person
Stage		Prepa	ration			Total								
	1	2	3	4	1	2	3	4	5	6	7	8	9	
Prep.	118	161	222	282										
Acc.	82	115	163	211			TDR, ILC							
Constr.	Ac	c total	571 F	E-yr	410	922	1208	1350	1589	1480	1374	1106	679	10,118
Install.							80	80	80	768	1140	683	522	3,353
Total					410	922	1288	1430	1669	2248	2514	1789	1201	13,471
ILC-250	ILC-250: Ann. average: ~ 830 persons													
Constr.					385	610	890	1050	1210	1100	1000	770	450	7,465
Install.							60	60	60	655	960	500	350	2,645
Total					385	610	950	1110	1270	1755	1960	1270	800	10,110







https://www.kek.jp/en/newsroom/KEK-ILC\_ActionPlan\_Addendum-EN%20%281%29.pdf

# Need your help (number of accl. employees)



KEK is now compiling personnel information for world major HEP labs, in preparation for the document to MEXT.

(We would like to show we have enough accelerator related human resources in the world to construct the ILC.)

We need to know some approximate values for the numbers of your lab. staff members working on

- 1) accelerator (and how many for SRF?)
- 2) physics/detectors
- 3) conventional facility (CFS)
- 4) administration, separately.

Could you please provide us with this information by mid-Friday (April 23) JST?