

2024 European Edition of the International Workshop on the Circular Electron-Positron Collider, Marseille, FRANCE

lundi 8 avril 2024

Parallel A: Accelerator 1 - Planier (13:45 - 15:45)

-Présidents de session: Maria De Los Angeles FAUS-GOLFE

time	[id] title	presenter
13:45	[61] ZOOM - Accelerator activities in CEA	VEDRINE, Pierre
14:05	[62] CEPC Accelerator EDR progress and synergies with other projects in China	GAO, Jie
14:25	[63] CEPC collider ring studies in EDR	WANG, Yiwei
14:45	[64] CEPC booster and damping ring studies in EDR	WANG, Dou
15:05	[150] Discussion	

Parallel A: Accelerator 2 - Planier (16:15 - 18:15)

-Présidents de session: Jie Gao

time	[id] title	presenter
16:15	[65] Accelerator activities in INFN/Frascati	DE SANTIS, Antonio
16:35	[66] CEPC booster errors studies in EDR	JI, Daheng
16:55	[67] CEPC collective effects studies in EDR	WANG, Na
17:15	[68] CEPC injector development in EDR	MENG, Cai
17:35	[151] Discussion	

mardi 9 avril 2024**Parallel A: Accelerator 3 - Planier (09:00 - 10:40)****-Présidents de session: Yuhui Li**

time	[id] title	presenter
09:00	[69] Recent accelerator activities in IN2p3/CNRS	Dr FAUS-GOLFE, Maria De Los Angeles
09:20	[70] Monochromatization optics design for FCCee	ZHANG, Zhandong
09:40	[71] CEPC polarization studies in EDR	DUAN, Zhe
10:00	[72] CEPC collider ring and booster magnets in EDR and industrial fabrication preparation	KANG, Wen
10:20	[152] Discussion	

Parallel A: Accelerator 4 - Planier (11:10 - 12:50)**-Présidents de session: Jie Gao**

time	[id] title	presenter
11:10	[73] PERLE Status and collaboration	KAABI, Walid
11:30	[74] ZOOM - CEPC SRF development in EDR	ZHAI, Jiyuan
11:50	[75] SRF activities in INFN	BERTUCCI, Michele
12:10	[76] High efficiency and high power klystron development in P-band and C-band in EDR	M. ZHOU, Zusheng
12:30	[153] Discussion	

Parallel A: Accelerator 5 - Planier (14:00 - 16:00)**-Présidents de session: Phillip Burrows**

time	[id] title	presenter
14:00	[77] Challenging issues on timing and control of large scale colliders	TOBIYAMA, Makoto
14:20	[78] CEPC large scale and precision control system study in EDR	JIN, Dapeng
14:40	[79] CEPC advanced instrumentation and feedback studies in EDR	SUI, Yanfeng
15:00	[80] CEPC cryogenic system optimization in EDR	LI, Mei
15:20	[154] Discussion	

Parallel A: Accelerator 6 - Planier (16:30 - 18:30)**-Présidents de session: Makoto Tobiyama**

time	[id] title	presenter
16:30	[81] ZOOM - On vacuum issues in circular collider	KERSEVAN, Roberto
16:50	[178] CEPC vacuum system and mass production preparation studies in EDR	MA, Yongsheng
17:10	[82] CEPC machine protection and radiation environment studies in EDR	TANG, Guangyi
17:30	[83] CEPC large scale measurement, precision alignment and efficient installation studies in EDR	WANG, xiaolong

17:50	[84] CEPC green accelerator technology development	LI, Yuhui
18:10	[155] Discussion	

mercredi 10 avril 2024

Parallel A: Accelerator 7 - Planier (09:00 - 11:00)

-Présidents de session: Angeles Faus-Golfe

time	[id] title	presenter
09:00	[85] Status of the HALHF project	FOSTER, Brian
09:20	[86] IHEP Beam driven plasma accelerator and efficiency study	LI, Dazhang
09:40	[87] Luminosity optimization and tuning at FCCee	GAWAS, Vaibhavi
10:00	[89] Integrated luminosity measurement at ILC: What has been learnt for CEPC?	BOZOVIC-JELISAVCIC, Ivanka
10:20	[90] IBS and High field HTS SC magnets study status	XU, Qingjin
10:40	[179] Discussion	