

3rd ECFA workshop on e+e- Higgs/EW/Top Factories, Paris, 9-11 Oct. 24

Wednesday 9 October 2024

Plenary - Amphi Farabeuf (09:00 - 10:30)

time	[id] title	presenter
09:00	[9] News from the local organizers	BERNARDI, G. MARCHIORI, G. MORANGE, N.
09:10	[10] Welcome from IN2P3 and IRFU	Dr ROY, Christelle
09:30	[11] ESPPU process and timeline; goals of the workshop	SPHICAS, Paris
09:45	[12] The need for a Higgs, Electroweak, and Top factory	MÜHLLEITNER, Margarete
10:15	[13] Software for future colliders	SMIESKO, Juraj

Plenary - Amphi Farabeuf (16:45 - 18:15)

time	[id] title	presenter
16:45	[14] Focus Topic 1	
17:00	[15] Focus Topic 2	
17:15	[16] Focus Topic 3	
17:30	[17] Focus Topic 4	
17:45	[18] Focus Topic 5	
18:00	[19] Focus Topic 6	

Thursday 10 October 2024

Plenary - Amphi Farabeuf (09:00 - 10:30)

time	[id] title	presenter
09:00	[20] FCC: recent updates and goals/plans for contribution to ESPPU	ZIMMERMANN, Frank
09:30	[21] Linear Colliders: recent updates and goals/plans for contribution to ESPPU	STAPNES, Steinar
10:00	[22] US planning for a Higgs Factory	PATTERSON, Ritchie
10:15	[23] CEPC: status of the proposal, and plans	GUIMARAES DA COSTA, Joao

Plenary - Amphi Farabeuf (16:45 - 18:15)

time	[id] title	presenter
16:45	[24] The Higgs/EWK/top factory challenge for detectors	SEFKOW, Felix
17:10	[25] Simulation of HET factory detectors	TOLOSA DELGADO, Alvaro
17:35	[26] Reconstruction for HET factory experiments	GAEDE, Frank

Friday 11 October 2024

Plenary - Amphi Farabeuf (09:00 - 10:45)

time	[id] title	presenter
09:00	[27] Generators and Theory developments needed for HET physics	CARLONI CALAME, Carlo
09:30	[29] Towards detectors for HET factories / tracking and vertexing systems	PALLA, Fabrizio
09:55	[30] Towards detectors for HET factories / calorimeter and PID systems	MORANGE, Nicolas
10:20	[42] Towards detectors for HET factories / electronics, mechanics, integration	BERGAUER, Thomas

Plenary - Amphi Farabeuf (11:15 - 13:00)

time	[id] title	presenter
11:15	[31] WG1 (physics potential):Subgroup-1 report/plans	
11:30	[32] WG1 (physics potential):Subgroup-2 report/plans	
11:45	[33] WG1 (physics potential):Subgroup-3 report/plans	
12:00	[34] WG1 (physics potential):Subgroup-4 report/plans	
12:15	[35] WG1 (physics potential):Subgroup-5 report/plans	
12:30	[28] Poster prizes and 10min talks by two winning posters	

Plenary - Amphi Farabeuf (14:15 - 16:05)

time	[id] title	presenter
14:15	[36] ECFA Report: plans from WG1; discussion	
14:45	[37] ECFA Report: plans from WG2; discussion	
15:05	[38] ECFA Report: plans from WG3; discussion	
15:25	[39] Next steps and timelines for ECFA Report; approval process	
15:35	[40] Discussion: what is missing; how to engage in ESPPU process	
15:55	[41] Closeout	