Pregramme des sessions

15–17 sept. 2027

Higgs Hunting 2027

Plenary

IJCLab Orsay / LPNHE Paris
IJCLab Orsay (Wednesday) & LPNHE Paris (Thursday & Friday)

jeu. 16 septembre

10:00

Plenary: CMS Joker talk

Session | **Site:** LPNHE Paris, Amphithéâtre Charpak

10:00 – 10:25 **CMS Joker talk (TBA)**

10:25

10:25

Plenary: H(125) BSM aspects and searches for new scalar bosons

Session | **Site:** LPNHE Paris, Amphithéâtre Charpak

10:25 – 10:40 **H(125) BSM aspects and searches for new scalar bosons - ATLAS**

10:40 – 10:55 **H(125) BSM aspects and searches for new scalar bosons - CMS**

10:55 – 11:30 **Status of deviations from the SM in the Higgs sector**

11:30 – 11:35 **H(125) BSM aspects and searches for new scalar bosons - Overview**

11:35 – 12:15 **H(125) BSM aspects and searches for new scalar bosons - Discussion**

12:15

14:25

Plenary: Effective field theories

Session | **Site:** LPNHE Paris, Amphithéâtre Charpak

14:25 – 14:45 **Effective field theories - Theory overview**

14:45 – 15:00 **Effective field theories - CMS**

15:00 – 15:15 **Effective field theories - ATLAS**

15:15 – 15:20 **Effective field theories - Overview**

15:20 – 15:50 **Effective field theories - Discussion**

15:50

16:20

Plenary: Vision talk

Session | **Site:** LPNHE Paris, Amphithéâtre Charpak

16:20 – 17:00 **TBA**

17:00

ven. 17 septembre

10:45 – 12:45

Plenary: Discussion on the future of Higgs physics

Session | **Site:** LPNHE Paris, Amphithéâtre Charpak

14:00 – 14:30

Plenary: TBA

Session | **Site:** LPNHE Paris, Amphithéâtre Charpak

14:00 – 14:30 **TBA**

14:30 – 16:00

Plenary: Concluding talks

Session | **Site:** LPNHE Paris, Amphithéâtre Charpak

14:30 – 15:15 **Theory concluding talk**

15:15 – 16:00 **Experimental concluding talk**