

Programme des sessions

16-18 sept. 2026

Higgs Hunting 2026

Plenary

IJCLab Orsay / APC Paris
IJCLab Orsay (Tuesday) & APC Paris (Wednesday & Thursday)

jeu. 17 septembre

09:30

Plenary: CMS Joker talk

Session | **Site:** APC Paris, Amphithéâtre Buffon

09:55

09:30 – 09:55 **CMS Joker talk (TBA)**

10:10

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

Session | **Site:** APC Paris, Amphithéâtre Buffon | **Responsable de session:** Sven Heinemeyer

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

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

10:40 – 10:45 **H(125) BSM aspects and searches for new scalar bosons - Overview**

10:45 – 11:15 **H(125) BSM aspects and searches for new scalar bosons - Discussion**

11:25

11:25

Plenary: Analysis methods

Session | **Site:** APC Paris, Amphithéâtre Buffon

11:25 – 11:40 **Analysis methods - CMS**

11:40 – 11:55 **Analysis methods - ATLAS**

11:55 – 12:00 **Analysis methods - Overview**

12:00 – 12:10 **Analysis methods - Discussion**

12:10

14:00

Plenary: ATLAS Joker talk

Session | **Site:** APC Paris, Amphithéâtre Buffon

14:00 – 14:25 **ATLAS Joker talk (TBA)**

14:25

14:25

Plenary: Effective field theories

Session | **Site:** APC Paris, Amphithéâtre Buffon

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

15:50

16:30

Plenary: Vision talk

Session | **Site:** APC Paris, Amphithéâtre Buffon

15:50 - 16:30

Vision talk (TBA)

Orateur

Valerie Domcke

ven. 18 septembre

09:30

Plenary: TBA

Session | **Site:** APC Paris, Amphithéâtre Buffon

10:00

10:45

Plenary: Future prospects for Higgs boson physics

Session | **Site:** APC Paris, Amphithéâtre Buffon | **Responsable de session:** Paraskevas Sphicas

12:45

14:00

Plenary: Higgs boson and cosmology

Session | **Site:** APC Paris, Amphithéâtre Buffon

14:00 – 14:30 **The Higgs boson and cosmology**

Orateur

Shinya Kanemura

14:30

15:00

Plenary: Concluding talks

Session | **Site:** APC Paris, Amphithéâtre Buffon

15:00 – 15:45 **Theory concluding talk**

Orateur

Pier Monni

15:45 – 16:30 **Experimental concluding talk**

Orateur

Marco DELMASTRO

16:30