



# Higgs Potential 2025: Exploring Symmetry Breaking in Particle Physics and the Early Universe

Thursday, 18 December 2025

Higgs School (09:00 - 17:15)

-Conveners: Zhi-Wei Wang

time	[id] title	presenter
09:00	[47] 电弱理论、希格斯机制与希格斯新物理 (Higgs Foundation and BSM)	PASECHNIK, Roman
10:45	[48] 早期宇宙相关的有限温场论 (Finite Temperature Field Theory at Early Universe)	BITTAR, Pedro
14:00	[46] 有限温度下强耦合相变: 可见物质及其质量的产生 (Strongly Coupled Phase Transitions at Finite Temperature)	Prof. 刘, 玉鑫
15:45	[51] 希格斯宇宙学 (Non-decoupling Effect on the Higgs Potential and its Application)	KANEMURA, Shinya