

	9:00-10:30	11:00-12:30	14:00-15:30	16:00-17:30	19:00-20:30
7-11	Opening Speech Xi Chen (陈曦) The origin of mass Qing Wang	Collider physics Bruce Mellado	Neutrino physics Zhizhong Xing	Detector (1) Hubert Kroha	
7-12	Standard Model (1) Tao Han	Detector (2) Hubert Kroha	Simulation and reconstruction Manqi Ruan	Statistical Methods in Particle Physics (1) Glen Cowan	Particle Identification Huaqiao Zhang
7-13	Standard Model (2) Tao Han	Higgs measurements Bruce Mellado	ROOT training Siguang Wang	Machine Learning Daniel Whiteson	Root Tutorial (Computer Center) Siguang Wang
7-14	Beyond Standard Model Theory (1) Qinghong Cao	SM measurements Zhijun Liang	BSM - Exotics Daniel Whiteson	Statistical Methods in Particle Physics (2) Glen Cowan	School Dinner
7-15	Jet reconstruction Matteo Cacciari	BSM SUSY Xu-ai Zhuang	Beyond Standard Model Theory (2) Qinghong Cao	Statistical Methods in Particle Physics (3) Glen Cowan	Statistical Tutorial (Computer Center) Glen Cowan
7-16	Excursion				
7-17	Introduction to online System Dayong Wang	Group Study Q&A Glen Cowan, Qiang Li, Huaqiao Zhang, Ning Zhou	Group Study, Q&A (1) (Computer Center) Glen Cowan, Qiang Li, Huaqiao Zhang, Ning Zhou		
7-18	Event Generators Stefan Hoeche	Accelerator physics Yuan Zhang	MC Tutorial Stefan Hoeche	ATLAS virtual room visit YanJun Tu, Jun Guo, Marc Bret	
7-19	QCD calculations Stefan Hoeche	Jet Tutorial Matteo Cacciari	Group Study, Q&A (2) (Computer Center) Glen Cowan, Qiang Li, Huaqiao Zhang, Ning Zhou		
7-20	Group Presentation and Evaluation Gang Li, Dayong Wang, Huaqiao Zhang, Xu-ai Zhuang, Ning Zhou, Xin Chen		Prize & Summary		School End