Letter from Professor Rolf Heuer, Director-General of CERN at the occasion of the first iSTEP summer school in China

Dear School Organizers, Participants, and Colleagues of NSFC,

I was pleased to learn that the International Summer School on TeV Energy Experimental Physics (iSTEP) is being held from 20-29<sup>th</sup> Aug. 2014 in Beijing. I am happy to convey my warm congratulations for the successful opening of the first iSTEP summer school in China, and to express the full support of CERN for this important endeavour.

As you all know, CERN is celebrating its 60<sup>th</sup> anniversary this year. In its 60 years history, CERN has constructed a long series of cutting-edge particle accelerators and infrastructures, culminating in its flagship Large Hadron Collider(LHC), the largest and highest energy particle accelerator in the world for frontier research. Many important discoveries have been made which have deepened our understanding of the Universe. By pushing forward human capabilities in many areas of science and technology to – or beyond – the limits, CERN frontier research has also produced new technology spin-offs, including the World Wide Web, which has since changed our world. CERN also pays special attention to the training and education of young scientists and engineers for tomorrow.

CERN-China cooperation has started in the early 1970s. Today Chinese researchers and students participate in all four giant particle detectors on the LHC. However for a country as big as China, the potential for closer and broader cooperation with CERN is much larger. I hope that by successfully holding this iSTEP school in China, with more and more brilliant students joining in, the Chinese high energy physics community will grow, which will contribute to an even stronger CERN-China cooperation in the future.

I wish you much success for the iSTEP school!

Professor Dr. Rolf Heuer Director-General CERN 1211 Geneva 23 20 Aug. 2014