## SUMMER STUDENT LECTURE PROGRAMME 2019

Lecture Title	Detectors	
Lecturer's name	Werner Riegler	
E-mail Address	Werner.Riegler@cern.ch	
Short CV	Studied Physics at Vienna University of Technology 1994-1997: Ph.D. in the ATLAS Experiment 1997-2000: Post. doctoral fellow at Harvard University, ATLAS, CDF 2000-2004: CERN LD staff in the LHCb experiment 2004- present: CERN IC staff in the ALICE experiment Since 2009: Technical coordinator of the ALICE experiment Since 2015: Coordinator of the physics and experiment studies for the Future Circular Collider hadron accelerator Main areas of activity:  — Experimental particle physics  — Particle detector development  — Principal detector physics studies	
Pre-requisites: earlier series of lectures that the students should follow		
Other pre-requisites:		