## **SUMMER STUDENT LECTURE PROGRAMME 2019**

Lecture Titl	Superconducting Accelerator Magnets	
Lecturer's nam	Daniel Schoerling	
E-mail Address	daniel.schoerling@cern.ch	
Short CV	Dr. Daniel Schoerling is a Scientific Engineer at the European Organization for Nuclear Research (CERN). He received his M.Sc. degree in Engineering in 2009 and his PhD in 2012 from the Technical University of Freiberg, Germany. During his PhD research, performed in collaboration with CERN, he specialized on superconducting Nb <sub>3</sub> Sn accelerator magnets. Since 2011, he is with CERN working on normal-and superconducting accelerator magnet projects for several present and future machines like HL-LHC, LHC, CLIC, FCC, PS and ELENA.	
Office hours (hour/place - if relevant)		
Pre-requisites: earlier series of lectures that the students should follow	TVOTE	
Other pre-requisites:	None	