WEEK I TEAM LECTURERS:		TEAM 1: Adam Szczepaniak, Alessandro Pilloni		TEAM 2: Marc Vanderhaeghen, Andrew Jackura	TEAM 3: Emilie Passemar, Mikhail Mikhasenko	
	Sunday, June 11	Monday, June 12	Tuesday, June 13	Wednesday, June 14	Thursday, June 15	Friday, June 16
8:30 AM		Welcome: Introduction of Teams, and format of Workshop	TEAM 1 (Practicum) Complex analysis	TEAM 2 (Lecture) Chapter 3: Resonances and Partial Waves (general concepts)	TEAM 2 (Chapter 3)	Seminar Raúl Briceno: "Scattering from lattice QCD: formalism and results – Part 1"
9:30 AM	Arrival/check into dorms	TEAM 1 (Lecture) Chapter 1: Introduction Symmetries of fundamental interactions Relation between observables and reaction amplitudes	TEAM 1 (Lecture) Chapter 2: Analyticity and Unitarily	TEAM 2 (Lecture) Chapter 3: Resonances and Partial Waves (Argand plots, phase-shift analysis, Breit- Wigner, K-matrix)	TEAM 3 (Lecture) Chapter 6: Cross channel unitarily. Introduction to dispersion relations	TEAM 2 (Lecture) Chapter 4: Electromagnetic interactions
10:30 AM		Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
10:45 AM		TEAM 1 (Practicum) Relativistic kinematics, particle states, matrix elements,	TEAM 1 (Lecture) Chapter 2: Analyticity and Unitarily, cont.	TEAM 2 (Practicum)	TEAM 3 (Practicum) Applications of dispersion relations in amplitude parametrizations	TEAM 2 (Practicum) Chapter 4
12:00 PM		Lunch	Lunch	Lunch	Lunch (11:45 am)	Lunch
1:00 PM		TEAM 1 (Practicum) Relativistic kinematics, particle states, matrix elements,	TEAM 1 (Practicum) Amplitudes in perturbation theory Landau-Cutkosy rules	TEAM 2 (Practicum)	TEAM 3 + Matt Shepherd (Practicum) What can be measured in peripheral production e.g. COMPASS, GlueX	Seminar Marc Vanderhaeghen: "Electromagnetic structure of hadrons"

2:30 PM		Introductions - students introduce themselves and their research areas in a 2-minute talk + 1 slide	Seminar Andrzej Kupsc: "Recent experimental results on eta and eta' decays"	Seminar Jake Bennett: "Amplitude analysis at BESIII"	Seminar Tomasz Skwarnicki: "LHCb Physics"	Seminar Raúl Briceno: "Scattering from lattice QCD: formalism and
3:15 PM					Coffee break	results – Part 2"
4:00 PM		Coffee break	Coffee break	Coffee break	Visit to Lilly Library	Coffee break
4:15 PM		Bus to dorms Dinner on your own	Student discussions (Q&A)	Student discussions (Q&A)	Rare book section	Student discussions
5:30 PM			Bus to dorms	Bus to dorms	Bus to dorms Dinner	Bus to dorms
6:00 PM	Registration,		Dinner on your own	Dinner on your own	on your own	Dinner on your own
	Faculty Club,					
	IMU					
6:00 -	Welcome					
8:00 PM	Reception,					
	Faculty Club,					
	IMU					