

Session Program

Aug 14 - 20, 2022



Vietnam Flavour Physics Conference 2022

B-Decays and CP Violation

International Centre for Interdisciplinary Science and Education (ICISE)
Binh Dinh, Vietnam

Mon, August 15

10:15 AM

B-Decays and CP Violation: B Decays and CP Violation

Session | Location: International Centre for Interdisciplinary Science and Education (ICISE), Binh Dinh, Vietnam

10:15 – 10:50 AM B-Decays and CP Violation: Introduction

Speaker

Roman Zwicky

10:50 – 11:10 AM Rare B decays at the LHC

Speaker

Alberto Bragagnolo

11:10 – 11:30 AM Overview of the Belle II Experiment

Speaker

Kodai Matsuoka

11:30 – 11:50 AM Electroweak and radiative penguin decay at Belle and Belle II

Speaker

Henrikas Svidras

11:50 AM – 12:00 PM Discussion: Monday Morning

12:00 – 1:20 PM Lunch

1:20 – 1:40 PM Semileptonic B decays at Belle and Belle II

Speaker

Peter Lewis

1:40 – 2:00 PM Invisible decays at BESIII

Speaker

AMIT PATHAK

2:00 – 2:20 PM Mixing and CP Violation at the LHC

Speaker

Easwar Anand Narayanan

2:20 – 2:40 PM Structure-dependent QED effects using SCET

Speaker

Philipp B er

2:40 – 3:00 PM Renormalization Group Equations in generic Effective Field Theories

Speaker

Mikolaj Misiak

3:00 – 3:30 PM Coffee Break (no photograph)

3:30 – 3:50 PM Soft photon QED effects to the ratio of CKM elements

Speaker
Dayanand Mishra

3:50 – 4:10 PM Discussing several aspects of $\Lambda_b \rightarrow \Lambda$ decay

Speaker
Ria Sain

4:10 – 5:30 PM Discussion and Paper-Writing: Monday

Speakers
Nazila Mahmoudi, Roman Zwicky

5:30 PM