

Flavour Anomaly Workshop 2021



Report of Contributions

Contribution ID: 1

Type: **not specified**

Summary of LFV searches

Contribution ID: 2

Type: **not specified**

Effective Field Theory for $b \rightarrow sll$ transitions

Wednesday, October 20, 2021 10:50 AM (20 minutes)

Presenters: CAPDEVILA, Bernat (IFAE); FEDELE, Marco (KIT); STANGL, Peter (University of Bern); NESHATPOUR, Siavash (Université Lyon 1 - IP2I)

Session Classification: $b \rightarrow sll$ decays

Contribution ID: 3

Type: **not specified**

$b \rightarrow s\ell\ell$ measurements from LHCb

Wednesday, October 20, 2021 10:15 AM (25 minutes)

Presenter: BORSATO, Martino (Ruprecht Karls Universitaet Heidelberg (DE))

Session Classification: $b \rightarrow s\ell\ell$ decays

Contribution ID: 4

Type: **not specified**

Model building: connection to EFT

Wednesday, October 20, 2021 11:20 AM (20 minutes)

Presenters: RENNER, Sophie Alice (CERN); RENNER, Sophie (SISSA)

Session Classification: $b \rightarrow s\ell\ell$ decays

Contribution ID: 5

Type: **not specified**

Flavour physics at CMS

Wednesday, October 20, 2021 11:50 AM (20 minutes)

Presenter: TAKAHASHI, Yuta (Universitaet Zuerich (CH))

Session Classification: $b \rightarrow s\ell\ell$ decays

Contribution ID: 6

Type: **not specified**

The theory of semileptonic decays

Wednesday, October 20, 2021 2:00 PM (25 minutes)

Presenters: BERNLOCHNER, Florian (KIT Karlsruhe); BORDONE, Marzia (University of Torino)

Session Classification: Semileptonic B decays

Contribution ID: 7

Type: **not specified**

Flavour physics at ATLAS

Wednesday, October 20, 2021 1:30 PM (20 minutes)

Presenter: ONYISI, Peter (University of Texas at Austin (US))

Session Classification: Semileptonic B decays

Contribution ID: 8

Type: **not specified**

Measurements of semileptonic decays at LHCb

Wednesday, October 20, 2021 2:35 PM (20 minutes)

Presenter: SMITH, Mark (Imperial College (GB))

Session Classification: Semileptonic B decays

Contribution ID: 9

Type: **not specified**

Summary of LFV searches at the LHC

Wednesday, October 20, 2021 3:30 PM (20 minutes)

Presenter: KORYTOV, Andrey (University of Florida (US))

Session Classification: High p_T searches

Contribution ID: **10**

Type: **not specified**

EFT Theory

Session Classification: High p_T searches

Contribution ID: 11

Type: **not specified**

High p_T searches at ATLAS and CMS

Wednesday, October 20, 2021 4:30 PM (20 minutes)

Presenter: MANN, Alexander (Ludwig-Maximilians-Universität München (DE))

Session Classification: High p_T searches

Contribution ID: 12

Type: **not specified**

Model building: where to look?

Wednesday, October 20, 2021 4:00 PM (20 minutes)

Presenter: GRELJO, Admir (Universitaet Bern (CH))

Session Classification: High p_T searches

Contribution ID: 13

Type: **not specified**

Opening Dedication to Sheldon Stone

Wednesday, October 20, 2021 10:00 AM (10 minutes)

Presenter: PARKES, Chris (University of Manchester (GB))

Contribution ID: **14**

Type: **not specified**

Closing

Wednesday, October 20, 2021 5:00 PM (3 minutes)

Contribution ID: 15

Type: **not specified**

Collect workshop badge with sanitary pass

Wednesday, October 20, 2021 8:30 AM (1h 30m)