

Dark Sectors Workshop

Thursday, 28 April 2016

Dark Matter at Accelerators: Session 1 (Kavli 3rd floor) (13:30 - 15:00)

-Conveners: Richard Van de Water; Eder Izaguirre; Marco Andrea Battaglieri; Gordan Krnjaic

| time | [id] title | presenter |
|-------|-----------------------------------------|----------------|
| 13:30 | [9] MiniBoone Present | TAYLOE, Rex |
| 13:50 | [10] SBN Future | COOPER, Robert |
| 14:10 | [11] Daedalus Theory | KAHN, Yoni |
| 14:30 | [12] Discussion and Challenge Questions | |

Dark Matter at Accelerators: Session 2 (Kavli Auditorium TBC) (16:30 - 18:00)

-Conveners: Eder Izaguirre; Richard Van de Water; Marco Andrea Battaglieri; Gordan Krnjaic

| time | [id] title | presenter |
|-------|-----------------------------------------|---------------------|
| 16:30 | [13] DUNE/LBNF Experiment | CHATTERJEE, Animesh |
| 16:50 | [14] DUNE/LBNF Theory - I | DOBRESCU, Bogdan |
| 17:05 | [15] DUNE/LBNF Theory - II | RITZ, Adam |
| 17:20 | [16] Dark Matter at SeaQuest | GORI, Stefania |
| 17:40 | [17] Discussion and Challenge Questions | |

Friday, 29 April 2016

Dark Matter at Accelerators: Session 3 (Berryessa -- SUSB 2nd floor) (10:00 - 12:00)

-Conveners: Marco Andrea Battaglieri; Eder Izaguirre; Richard Van de Water; Gordan Krnjaic

| time | [id] title | presenter |
|-------|-----------------------------------------|----------------------------------|
| 10:00 | [19] BDX | CELENTANO, Andrea |
| 10:15 | [20] DRIFT at BDX | SNOWDEN-IFFT, Daniel |
| 10:30 | [21] BDX at SLAC | FIELD, Clive SCHUSTER, Philip |
| 10:50 | [22] Dark Light | CORLISS, Ross |
| 11:10 | [23] Discussion and Challenge Questions | |

Dark Matter at Accelerators: Session 4 (Berryessa -- SUSB 2nd floor) (13:30 - 15:00)

| time | [id] title | presenter |
|-------|--------------------------------------------|----------------------|
| 13:30 | [26] Inelastic Dark Matter at Accelerators | KRNJAIC, Gordan |
| 13:50 | [27] Belle II Theory | ZHONG, Yiming |
| 14:10 | [28] Neutrino and Dark Sector | FRIEDLAND, Alexander |
| 14:30 | [29] Discussion and Challenge Questions | |

Saturday, 30 April 2016

Dark Matter at Accelerators: Session 6 (Havasu -- 3rd floor) (13:00 - 14:30)

-Conveners: Eder Izaguirre; Richard Van de Water; Marco Andrea Battaglieri; Gordan Krnjaic

| time | [id] | title | presenter |
|-------|------|-----------------------------------|-----------|
| 13:00 | [32] | Preparation for Close Out Session | |