

## CLUSTER 1- First Week Schedule 2017

|             | MONDAY                                                     | TUESDAY                                                    | WEDNESDAY                                                  | THURSDAY                       | FRIDAY                                                     | SAT    | SUN    |
|-------------|------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|--------------------------------|------------------------------------------------------------|--------|--------|
|             | 10-Jul                                                     | 11-Jul                                                     | 12-Jul                                                     | 13-Jul                         | 14-Jul                                                     | 15-Jul | 16-Jul |
| 7:30-8:30   | Breakfast                                                  |                                                            |                                                            |                                |                                                            |        |        |
| 8:30-8:45   | Morning Update                                             |                                                            |                                                            | Exploratorium<br>San Francisco | Morning Update                                             | Outing |        |
| 9:00-10:10  | Quantum Physics Experiments (152 ROESSLER)<br>CHIANG       | Computing and Quantum Mechanics (285 PHYSICS)<br>SCALETTAR | Quantum Physics Experiments (152 ROESSLER)<br>CHIANG       |                                | Quantum Physics Experiments (152 ROESSLER)<br>CHIANG       |        |        |
| 10:20-11:30 | Computing and Quantum Mechanics (285 PHYSICS)<br>SCALETTAR |                                                            | Computing and Quantum Mechanics (285 PHYSICS)<br>SCALETTAR |                                | Computing and Quantum Mechanics (285 PHYSICS)<br>SCALETTAR |        |        |
| 11:30-12:45 | Lunch                                                      |                                                            |                                                            |                                | Lunch                                                      |        |        |
| 1:00-2:15   | Writing/ Communication (285 PHYSICS)<br>SLIZESKI           | Quantum Physics Experiments (152 ROESSLER)<br>CHIANG       | DLS<br>ARC Ballrooms                                       |                                | Writing/ Communication (285 PHYSICS)<br>SLIZESKI           |        |        |
| 2:30-5:00   | Quantum Physics Experiments (152 ROESSLER)<br>CHIANG       |                                                            | Computing and Quantum Mechanics (285 PHYSICS)<br>SCALETTAR |                                | Computing and Quantum Mechanics (285 PHYSICS)<br>SCALETTAR |        |        |
| 5:00-6:30   | Dinner                                                     |                                                            |                                                            |                                |                                                            |        |        |
| 6:30-8:00   | Recreational Activities                                    |                                                            |                                                            |                                |                                                            |        |        |
| 8:00-10:00  | Study Time                                                 |                                                            |                                                            |                                |                                                            |        |        |
| 10:00-11:00 | Lights out at 10:00pm                                      |                                                            |                                                            |                                |                                                            |        |        |

*\* Information Subject to Change*

## CLUSTER 1 - Second Week Schedule 2017

|             | MONDAY                                                  | TUESDAY                                                 | WEDNESDAY                                               | THURSDAY                                                | FRIDAY                                                  | SAT    | SUN    |
|-------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|--------|--------|
|             | 17-Jul                                                  | 18-Jul                                                  | 19-Jul                                                  | 20-Jul                                                  | 21-Jul                                                  | 22-Jul | 23-Jul |
| 7:30-8:30   | Breakfast                                               |                                                         |                                                         |                                                         |                                                         |        |        |
| 8:30-8:45   | Morning Update                                          |                                                         |                                                         |                                                         |                                                         | Outing |        |
| 9:00-10:10  | Quantum Physics Experiments (152 ROESSLER) CHIANG       | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR | Quantum Physics Experiments (152 ROESSLER) CHIANG       | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR | Quantum Physics Experiments (152 ROESSLER) CHIANG       |        |        |
| 10:20-11:30 | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |                                                         | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |                                                         | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |        |        |
| 11:30-12:45 | Lunch                                                   |                                                         |                                                         |                                                         |                                                         |        |        |
| 1:00-2:15   | Writing/ Communication (285 PHYSICS) SLIZESKI           | Quantum Physics Experiments (152 ROESSLER) CHIANG       | DLS ARC Ballrooms                                       | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR | Writing/ Communication (285 PHYSICS) SLIZESKI           |        |        |
| 2:30-5:00   | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |                                                         | Quantum Physics Experiments (152 ROESSLER) CHIANG       | Quantum Physics Experiments (152 ROESSLER) CHIANG       | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |        |        |
| 5:00-6:30   | Dinner                                                  |                                                         |                                                         |                                                         |                                                         |        |        |
| 6:30-8:00   | Recreational Activities                                 |                                                         |                                                         |                                                         |                                                         |        |        |
| 8:00-10:00  | Study Time                                              |                                                         |                                                         |                                                         |                                                         |        |        |
| 10:00-11:00 | Lights out at 10:00pm                                   |                                                         |                                                         |                                                         |                                                         |        |        |

*\* Information Subject to Change*

## CLUSTER 1 - Third Week Schedule 2017

|             | MONDAY                                                  | TUESDAY                                                                                                                          | WEDNESDAY                                               | THURSDAY                                                | FRIDAY                                                  | SAT    | SUN    |  |
|-------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|--------|--------|--|
|             | 24-Jul                                                  | 25-Jul                                                                                                                           | 26-Jul                                                  | 27-Jul                                                  | 28-Jul                                                  | 29-Jul | 30-Jul |  |
| 7:30-8:00   | Breakfast                                               | Breakfast                                                                                                                        | Breakfast                                               |                                                         |                                                         |        |        |  |
| 8:00-8:30   |                                                         | Lawrence Berkeley National Laboratory (National Center for Electron Microscopy, Molecular Foundry, Advanced Light Source) CHIANG |                                                         |                                                         |                                                         |        |        |  |
| 8:30-8:45   | Morning Update                                          |                                                                                                                                  |                                                         |                                                         |                                                         |        |        |  |
| 9:00-10:10  | Quantum Physics Experiments (152 ROESSLER) CHIANG       |                                                                                                                                  | Quantum Physics Experiments (152 ROESSLER) CHIANG       | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR | Outing |        |  |
| 10:20-11:30 | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |                                                                                                                                  | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |                                                         |                                                         |        |        |  |
| 11:30-12:45 | Lunch                                                   |                                                                                                                                  | Lunch                                                   |                                                         |                                                         |        |        |  |
| 1:00-2:15   | Writing/ Communication (285 PHYSICS) SLIZESKI           |                                                                                                                                  | DLS ARC Ballrooms                                       | Project (152 ROESSLER) CHIANG                           | Writing/ Communication (285 PHYSICS) SLIZESKI           |        |        |  |
| 2:30-5:00   | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |                                                                                                                                  | Project (152 ROESSLER) CHIANG                           |                                                         | Project (152 ROESSLER) CHIANG                           |        |        |  |
| 5:00-6:30   | Dinner                                                  |                                                                                                                                  |                                                         |                                                         |                                                         |        |        |  |
| 6:30-8:00   | Recreational Activities                                 |                                                                                                                                  |                                                         |                                                         |                                                         |        |        |  |
| 8:00-10:00  | Study Time                                              |                                                                                                                                  |                                                         |                                                         |                                                         |        |        |  |
| 10:00-11:00 | Lights out at 10:00pm                                   |                                                                                                                                  |                                                         |                                                         |                                                         |        |        |  |

*\* Information Subject to Change*

## CLUSTER 1 - Fourth Week Schedule 2017

|             | MONDAY                                                  | TUESDAY                       | WEDNESDAY                                               | THURSDAY                      | FRIDAY                                        | SAT            | SUN   |
|-------------|---------------------------------------------------------|-------------------------------|---------------------------------------------------------|-------------------------------|-----------------------------------------------|----------------|-------|
|             | 31-Jul                                                  | 1-Aug                         | 2-Aug                                                   | 3-Aug                         | 4-Aug                                         | 5-Aug          | 6-Aug |
| 7:30-8:30   | Breakfast                                               |                               |                                                         |                               |                                               |                |       |
| 8:30-8:45   | Morning Update                                          |                               |                                                         |                               |                                               |                |       |
| 9:00-10:10  | Quantum Physics Experiments (152 ROESSLER) CHIANG       | Project (152 ROESSLER) CHIANG | Quantum Physics Experiments (152 ROESSLER) CHIANG       | Project (152 ROESSLER) CHIANG | Project (152 ROESSLER) CHIANG                 | COSMOS Closing |       |
| 10:20-11:30 | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |                               | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |                               |                                               |                |       |
| 11:30-12:45 | Lunch                                                   |                               |                                                         |                               |                                               |                |       |
| 1:00-2:15   | Writing/ Communication (285 PHYSICS) SLIZESKI           | Project (152 ROESSLER) CHIANG | Project (152 ROESSLER) CHIANG                           | Project (152 ROESSLER) CHIANG | Writing/ Communication (285 PHYSICS) SLIZESKI |                |       |
| 2:30-3:30   | Computing and Quantum Mechanics (285 PHYSICS) SCALETTAR |                               |                                                         |                               | Project (152 ROESSLER) CHIANG                 |                |       |
| 3:30-5:00   |                                                         |                               | DLS 4-5PM Rock Hall                                     |                               |                                               |                |       |
| 5:00-6:30   | recreational Activities                                 |                               |                                                         |                               |                                               |                |       |
| 6:30-8:00   | Recreational Activities                                 |                               |                                                         |                               |                                               |                |       |
| 8:00-10:00  | Study Time                                              |                               |                                                         |                               |                                               |                |       |
| 10:00-11:00 | Lights out at 10:00pm                                   |                               |                                                         |                               |                                               |                |       |

*\* Information Subject to Change*