**Monday, July 10:**

Morning:

1. 9:00 Registration
2. 9:30 Introductions
3. 10:00 Activity: Introductory Quiz - Mike
4. 10:15 Lecture: Introduction to Quarknet and Particle Physics – Mike
5. 10:45 Particle Adventure and Worksheets – Michael Laprarie

Afternoon:

1. 1:00 Activity: Polar Bears – Greg
2. 1:30 Activity: Particle Puzzle - Kevin
3. 2:30 Lecture: Introduction to CERN/LHC/Detectors
4. 3:30 Activity: Rutherford Scattering – Greg Miller (Chelsea and Tammy can help)

**Tuesday, July 11:**

Morning:

1. 9:00 Activity: Psyching the System – Stan Morin
2. 9:30 Activity: Magnetic Marbles: - Chelsea Foo
3. 10:30 Lecture: Introduction to Particle Physics – Mike
4. 11:30 Activity: Anna Williams (choose her favorite)

Afternoon:

1. 1:30 Activity: Elementary Particle Cards - Cyndi Ice
2. 2:30 Lecture: Discovering Particles - Mike
3. 3:30 Activity: Light – Tammy and Chelsea

**Wednesday, July 12:**

Morning:

1. 9:00 Activity: Boseman Card Game - Cyndi Ice
2. 9:450 Lecture: Introduction to CMS – John
3. 10:45 Other activity?
4. 11:30 Open questions - Mike

Afternoon: Begin CMS E-Lab

**Thursday/Friday: CMS E-Lab**