The Palestinian Advanced Physics School 2017 - 9 Jul 2017-13 Jul 2017, Birzeit University. Daily Programme: Sunday 09 July 2017 Session: Registration Time and Place: (10:30-11:30) Session: School opening Time and Place: (11:30-12:00) Session: Condensed matter physics Time and Place: (12:00-13:15) Session: Formation of groups for discussion and exercises. Time and Place: (13:15-13:30) Session: Lunch Time and Place: (13:30-14:30) Session: Cosmology Time and Place: (14:30-15:45) Break: Break Time and Place: (9 Jul 2017-9 Jul 2017) Session: "Fate of the anti-matter: Why do we exist?" by Hans Stroehmer

Time and Place: (16:00-17:00)

The Palestinian Advanced Physics School 2017 - 9 Jul 2017-13 Jul 2017, Birzeit University. Daily Programme: Monday 10 July 2017 Session: Science at SESAME Time and Place: (09:00-10:15) Session: Time and Place: (10:15-11:15) Break: Break Time and Place: (10 Jul 2017-10 Jul 2017) Session: Opportunities in academia Time and Place: (11:30-12:30) Session: Lunch Time and Place: (12:30-13:30) Session: Condensed matter physics Time and Place: (13:30-14:45) Break: Break Time and Place: (10 Jul 2017-10 Jul 2017) Session: Cosmology Time and Place: (15:00-16:15)

The Palestinian Advanced Physics School 2017 - 9 Jul 2017-13 Jul 2017, Birzeit University. Daily Programme: Tuesday 11 July 2017 Session: Science at SESAME Time and Place: (09:00-10:15) Session: Time and Place: (10:15-11:15) Break: Break Time and Place: (11 Jul 2017-11 Jul 2017) Session: "Is Nature symmetric in time? - Experimental tests of time-reversal invariance" by Hans Stroeher Time and Place: (11:30-12:30) Session: Lunch Time and Place: (12:30-13:30) Session: Cosmology Time and Place: (13:30-14:45) Break: Break Time and Place: (11 Jul 2017-11 Jul 2017) Session: Time-reversal asymmetry Time and Place: (15:00-16:00)

The Palestinian Advanced Physics School 2017 - 9 Jul 2017-13 Jul 2017, Birzeit University. Daily Programme: Wednesday 12 July 2017

Session: Science at SESAME Time and Place: (09:00-10:15)

Break: Break Time and Place: (12 Jul 2017-12 Jul 2017)

Session: Condensed matter physics Time and Place: (10:30-11:45)

Session: Time and Place: (11:45-12:45)

Session: Lunch Time and Place: (12:45-13:45)

Session: Cosmology Time and Place: (13:45-15:00)

Session: Science in Palestine Time and Place: (15:00-16:00) The Palestinian Advanced Physics School 2017 - 9 Jul 2017-13 Jul 2017, Birzeit University. Daily Programme: Thursday 13 July 2017 Session: Science at SESAME Time and Place: (10:00-11:15) Break: Break Time and Place: (13 Jul 2017-13 Jul 2017) Session: Condensed matter physics Time and Place: (11:30-12:45) Session: Lunch Time and Place: (12:45-13:45)

Session: Time and Place: (13:45-15:00)

Break: Break Time and Place: (13 Jul 2017-13 Jul 2017)

Session: School closing Time and Place: (15:30-16:00)