

Summer School per ShanghaiTech

Tuesday, 23 August 2016

Physics and Astronomy - Osservatorio Astrofisico (09:00 - 12:00)

time	[id] title	presenter
09:00	[30] Comets: from ancient China to modern Astrophysics	Prof. BARBIERI, Cesare
10:15	[31] Comets in space: from Giotto to Rosetta	Prof. BARBIERI, Cesare

Physics and Astronomy - Astronomical Observatory (14:00 - 17:00)

time	[id] title	presenter
14:00	[32] Complexity: how to deal with it: Examples from plasmas in space and laboratory	Prof. VANNI, Antonio
15:15	[33] Gamma-rays and gravitational waves: the last frontier of Astronomy	Prof. GASPARRINI, Dario

Wednesday, 24 August 2016

Physics and Astronomy - Astronomical Observatory (09:00 - 12:00)

time	[id] title	presenter
09:00	[34] Statistical Physics: from starlings' flocks to eco-network	Prof. SUWEIS, Samir
10:30	[35] Inflation and particle physics	Prof. MARCIANO', Antonino

Physics and Astronomy - Astronomical Observatory (14:00 - 18:00)

time	[id] title	presenter
14:00	[36] The quest for Higgs' boson	Prof. LUCCHESI, Donatella
15:00	[37] From the Chinese Supernova of 1054 AD (Crab Nebula) to Dark Energy	Prof. TURATTO, Massimo
16:00	[38] Charles Kuen Kao and the invention of optical fibers	Prof. SOMEDA, Carlo

Monday, 29 August 2016

Physics and Astronomy - Astronomical Observatory (14:00 - 17:00)

time	[id] title	presenter
14:00	[47] Origin and evolution of the universe: what the scientific method can and cannot say	Prof. BENVENUTI, Piero
15:30	[46] Galileo: scientist, artist, writer and theologian	Prof. BENVENUTI, Piero

Friday, 2 September 2016

Physics and Astronomy - Astronomical Observatory (21:00 - 23:30)