Space Charge 2017

Friday 06 October 2017

Codes, PICs and space charge **(09:00-10:20)**

   -Conveners: Frank Schmidt

time	[id] title	presenter
09:00	[31] Understanding Space Charge Forces from an Action Principle	Dr WEBB, Stephen
09:20	[32] New developments on adaptive SC methods	Dr ALEXAHIN, Yuri
09:40	[33] Space-charge simulations using a symplectic model	Dr QIANG, Ji
10:00	[34] Fast SixTrack SC module	Dr LAGRANGE, Jean-Baptiste

Codes, PICs and space charge **(11:00-11:40)**

   -Conveners: Jeffrey A Holmes

time	[id] title	presenter
11:00	[35] Symplectic PIC Codes	Dr PLANCHE, Thomas
11:20	[36] Space charge modelling in OPAL for FFAGs	Dr ROGERS, Chris