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## ALICE latest results in pp, p-Pb and Pb-Pb collisions

*Saturday, 3 September 2016 10:00 (30 minutes)*

The latest ALICE results collected in the pp, p-Pb and Pb-Pb runs at the LHC are presented. The energy evolution of the main observables describing the features of the heavy ion interaction at high energies is discussed:  $J/\psi$  suppression, fluid hydrodynamics and hard probes are shedding light on the properties of the matter in the high temperature nuclear fireball created at energies up to  $\sqrt{s_{NN}}=5.02$  TeV. In addition, smaller collision systems (pp or p-Pb) look hotter than expected, showing few interesting cumulative effects. In the next p-Pb run, ALICE will continue to search for gluon saturation in the proton at higher energies, with the photon-proton centre of mass energy exceeding 1 TeV. A short description of the forthcoming ALICE upgrades will be presented.

**Primary author:** SCAPPARONE, Eugenio (BO)

**Presenter:** SCAPPARONE, Eugenio (BO)

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