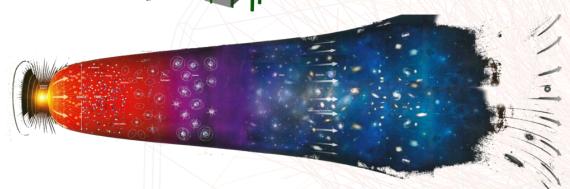


## WHY A PHD IN ALICE?





 ALICE is the only LHC experiment devoted to the study of the Quark-Gluon Plasma (QGP), the state of our Universe for the first few millionths of a second after the Big Bang.

- Highly international environment: you will join a collaboration of 1800 members from 174 institutes in 42 countries spread over the world
- Possibility to visit and spend time in the Largest European Laboratory of Particle Physics



- Possibility to work on projects which are beyond the state of the art and that can be used is several fields beyond HEP:
  - >ITS Upgrade: very fast CMOS sensors
  - > Computing: virtual analysis facilities based of Cloud Computing
  - > Practical computing skills