



Laboratoire d'Annecy de Physique des Particules

Laboratoire d'Annecy de physique des particules

- A joint research unit
 - IN2P3/CNRS
 - University of Savoie Mont-Blanc
- ~ 150 people :
 - ~ 30 full-time researchers
 - ~ 10 teachers-researchers
 - ~ 80 administrative, engineering and technical staff
 - ~ 15 PhD students
 - ~ 15 Post-docs
 - + visitors
- Hosting theory laboratory

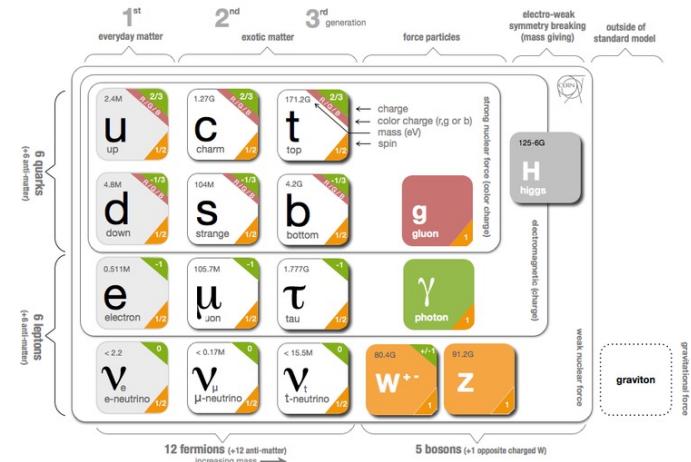


The departments :

- Mechanics
- Electronics
- IT
- Administration

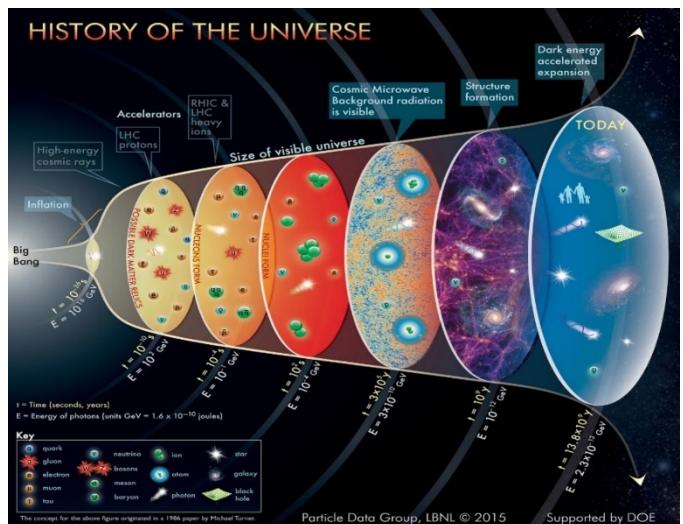
Particle physics :

- Particle constituents in matter and beyond
- Fundamental interactions
- Objects produced by human beings

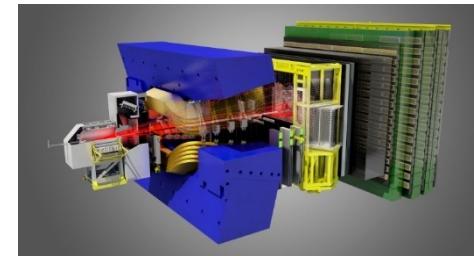
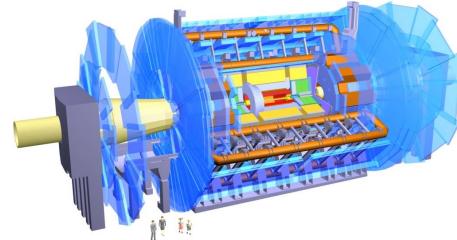


Messengers from Universe

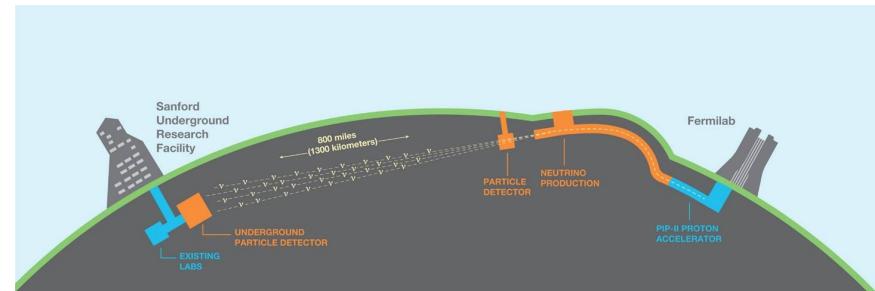
- Astroparticles, cosmology and gravitational waves
- Evolution of the Universe
- Composition of the Universe
- Objects produced in the universe



- Particle physics and Standard Model on accelerator : [ATLAS](#), [LHCb](#) (CERN-Geneva)



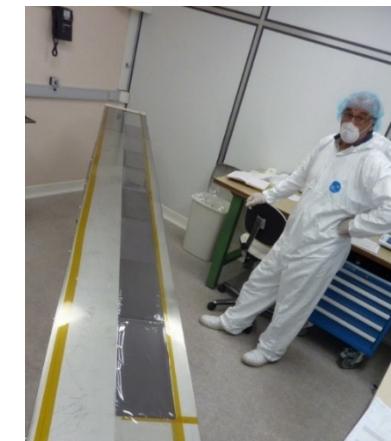
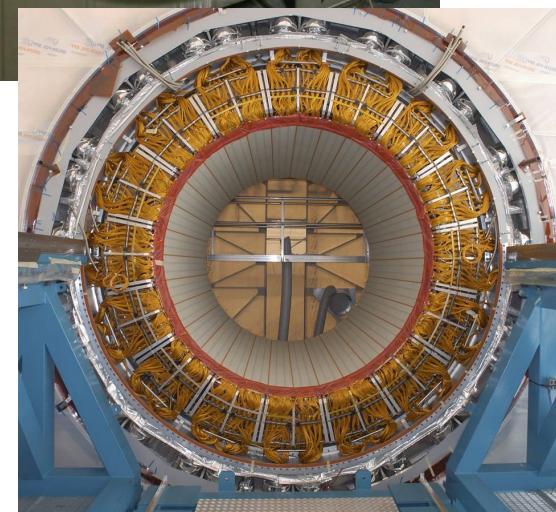
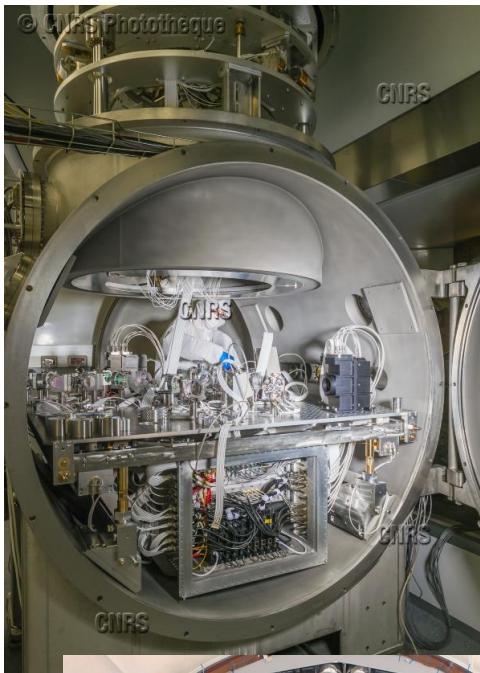
- Neutrino physics on accelerator : [DUNE](#) (Chicago -> South Dakota)



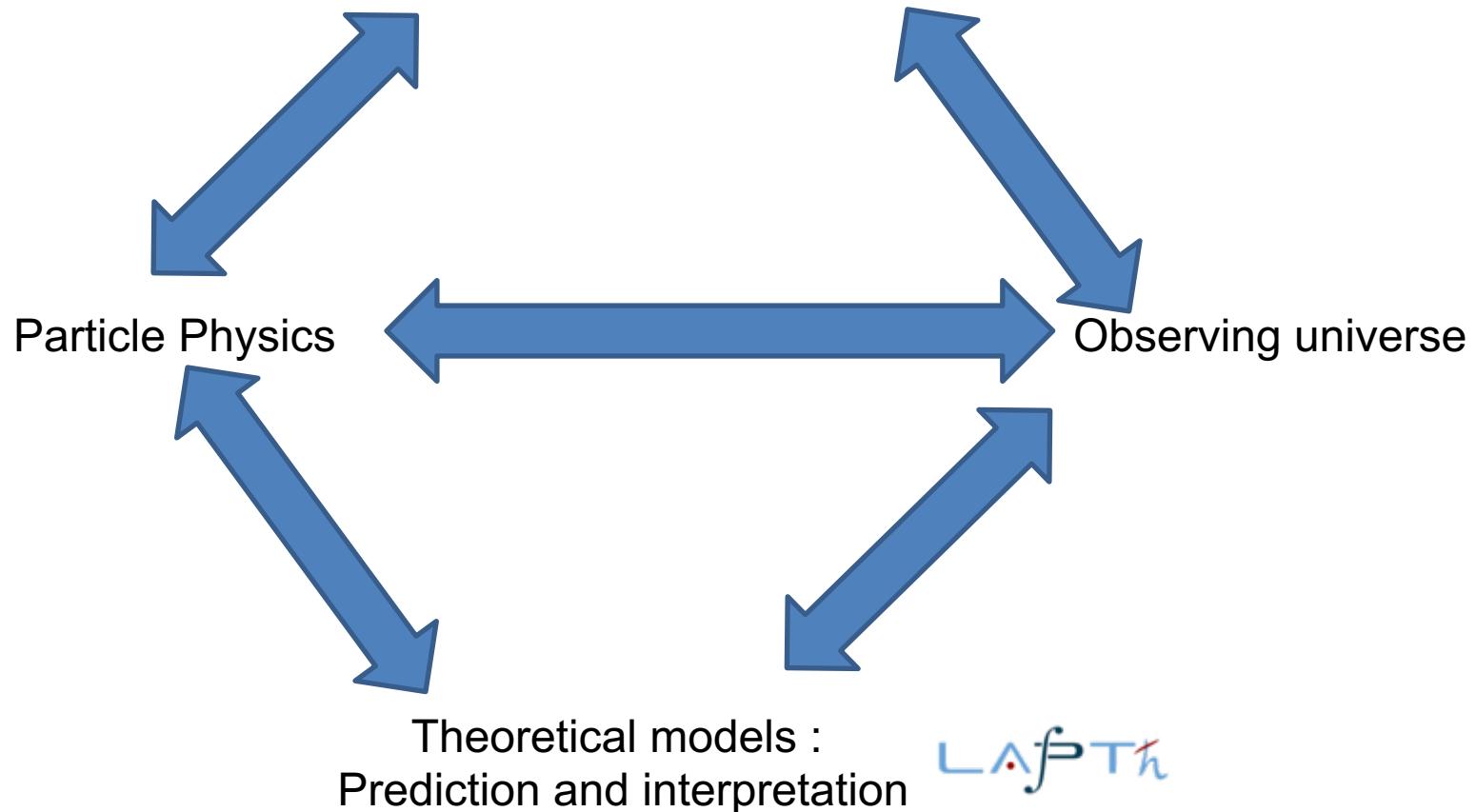
- Astroparticles and cosmology : [CTA](#) (Canaries isl.), [LSST](#) (Chile) , [Virgo](#) (Italy)



Shane Jezequel



Detectors and data processing : R&D , Construction, Operation



Welcome to LAPP!