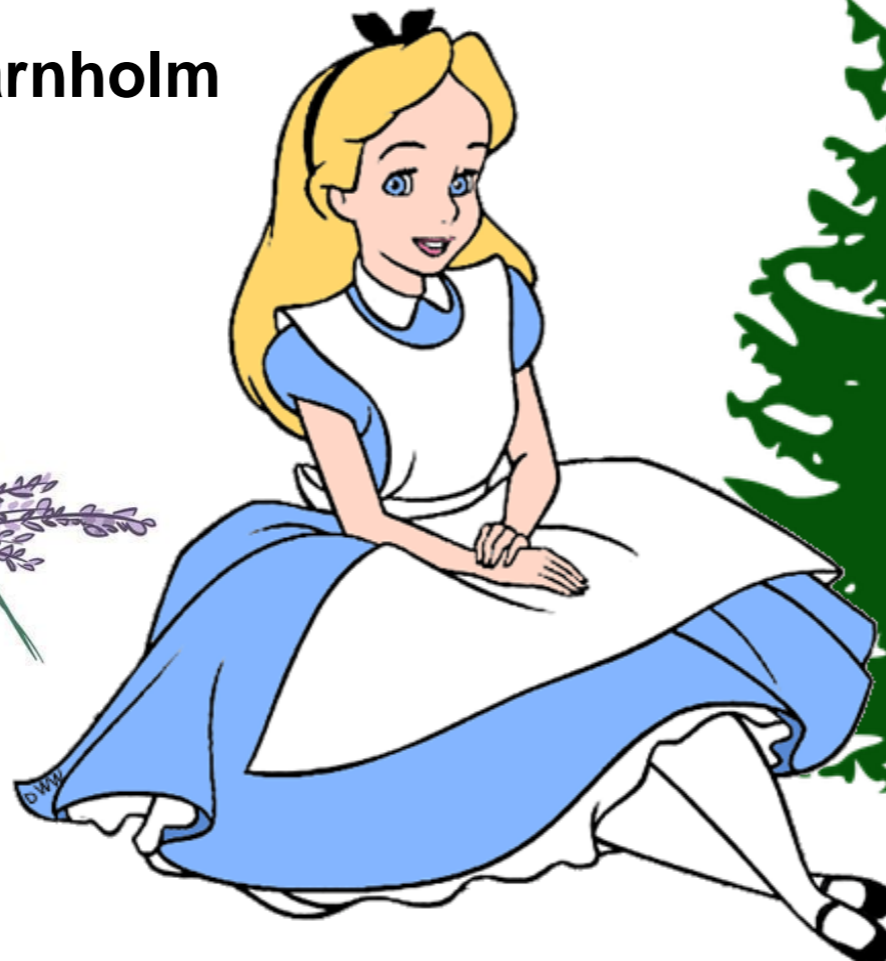


ALICE

Sofie Ölme & Sigfrid Stjärnholm



ALICE <3 HMPID

- ALICE - A Large Ion Collider Experiment
- HMPID - High Momentum Particle Identification Detector



INFN Bari, Italy: C. Pastore, A. Franco, G. Volpe, A. Dell'Olio (electronics tech.) and GdC,

CERN team, Switzerland: A. Di Mauro (for consultancy only)

Malta Univ.:

Department of nano-microelectronics (dir. E. Gatt): J. Gauci (PhD), Clive Seguna (PhD);

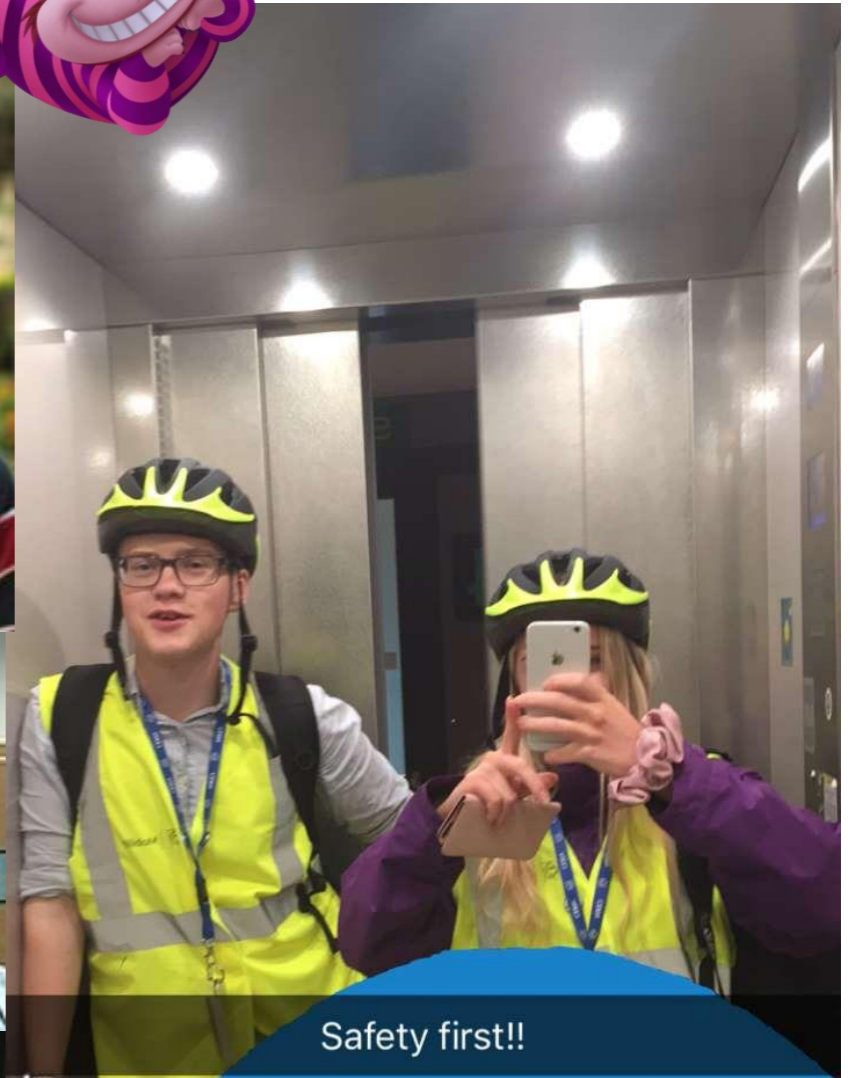
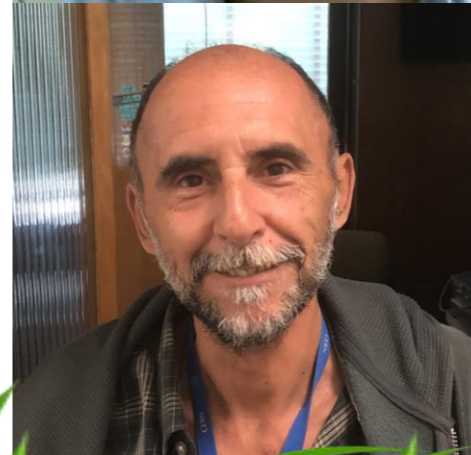
Department of physics (dir. C. Sammut): G. Vella (PhD);

Dep. Of Comp. science (dir. K. Vella): G. Valentino (lecturer), J. Briffa (lecturer)

Wigner inst. Budapest, Hungary: G. Barnafoldy, E. Futo and (TBC) Orsolya Visnyei (Master student), already collaborating on LHC_IF.

FRIENDS

- Jordan Lee Gauci
- Giacinto De Cataldo
- Antonio Franco







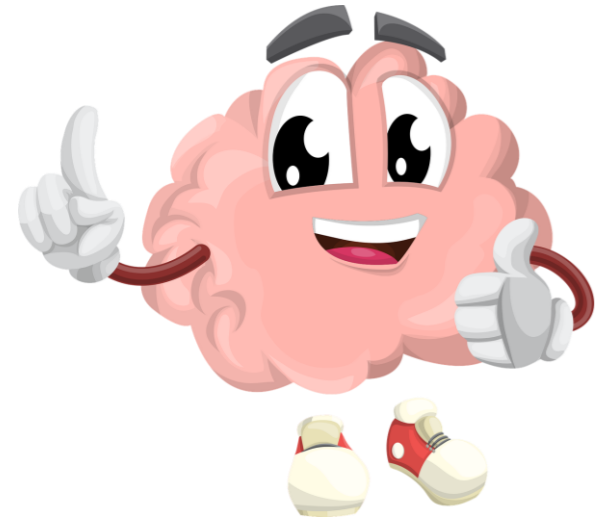
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What we have accomplished



- Oscilloscope
- Trigger mechanism
- Schematics - State schedule
- Coding - HDL (Hardware Description language)
- Connection of the hardware





Thanks a lot for your attention!!!

