

## PACMAN as a Marie Curie Initial Training Networks (ITN)

- ✓ PACMAN = Particle Accelerator Components Metrology and Alignment to the Nanometer scale
- ✓ Innovative Doctoral Program (IDP) hosted by CERN
- ✓ Technical goal: push the limits of the alignment of accelerator components by combining in the same test stand multi-disciplinary measurements. The methods and tooling developed will be tested and validated on components of the CLIC project. This new multi-disciplinary approach will be applied on the future facilities under development at CERN



### Supervisory Board (TBC)

CERN, Hexagon Metrology, Etalon AG, DMP, Guralp,, National Instruments, ETH Zürich, Bremen University, Cranfield university, NI, Sannio University, LAPP

WP0 Management

WP5 Training

WP6 Dissemination  
and Outreach

WP1 Metrology &  
Alignment

WP2 Magnetic  
Measurements

WP3 Precision mech.  
& stabilization

WP4 Beam  
Instrumentation

ESR1

ESR2

ESR3

ESR4

ESR5

ESR6

ESR7

ESR8

ESR9

ESR10