

**EYH 2017 PREPARATION :  
CERN STAND**

## CERN STAND AT EYH

- ▶ All day, in the main hall of Unimall
- ▶ In the past :
  - ▶ (BIG) LHC poster
  - ▶ Higgs Display ( not an option this year )
  - ▶ Leaflets/brochures from HR/Diversity group
  - ▶ Goodies to distribute to the girls who stop by :
    - ▶ CERN pens/3D LHC glasses/particle pins
- ▶ For the 2017 editions : ( quick ideas )
  - ▶ Some kind of detector display from either ATLAS/CMS
    - ▶ are the objects/displays from CMS create available for “loan” ( I’m thinking of the trigger pinball thing )
  - ▶ Ask a physicist with FB live ( 2 sessions in the morning, 2 in the afternoon? )
    - ▶ conference with either ATLAS/CMS control room
    - ▶ if we’re allowed to, visit of “tunnel” ( can we use the training center mock tunnel ? )

## BUILD YOUR OWN ACCELERATOR

- ▶ Build an accelerator using :
  - ▶ a salad bowl
  - ▶ a Wimhertz machine
  - ▶ copper tape
  - ▶ styrofoam balls
  - ▶ graphite spray paint
- ▶ Interactive, fun, hands-on workshop
- ▶ Good level for all ages
- ▶ Preparation needed before workshop :
  - ▶ testing/repair of Wimhertz machine
  - ▶ training session

