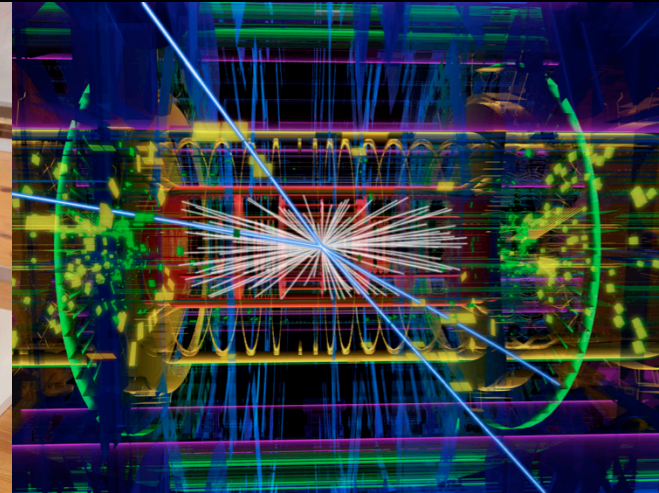
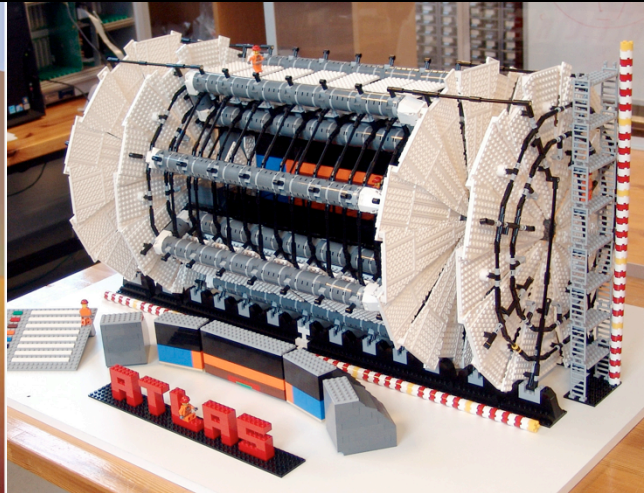
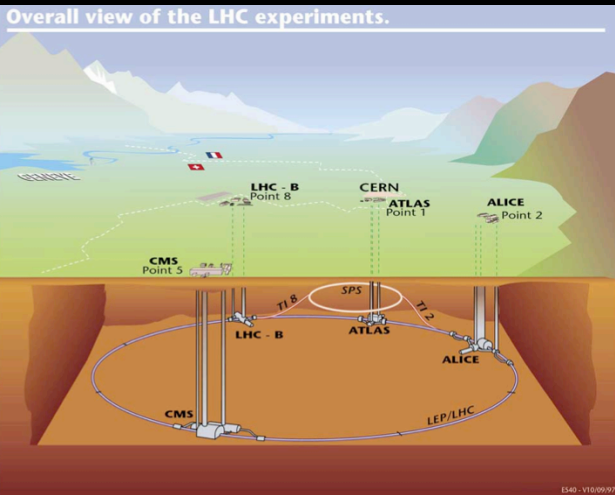


## Projecten bij Nikhef

2e jaarsproject – 6EC – week 23-26

Bachelorprojecten – 18EC – week 14-26

# SuperSymmetries



## Bachelor projecten

1. Higgs (3x)
2. Nieuwe fysica (2x)
3. Top quark (1x)

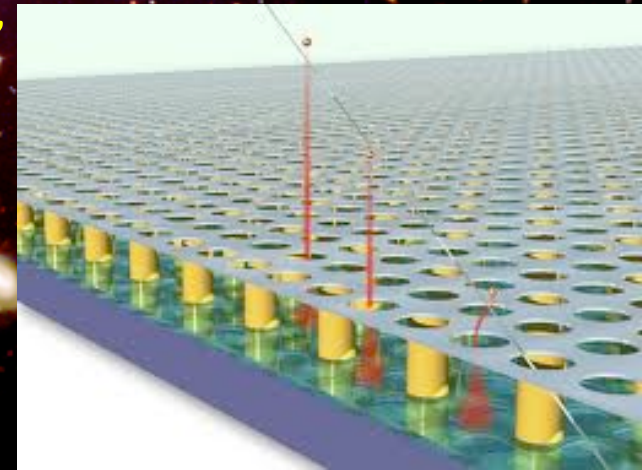
## 2e jaars project

1. Ontdekking Higgs 2012
2. Neutrino-loos dubbel beta verval  
min. 10 studenten

# Donkere Materie en R&D

## Bachelor projecten

1. Dark Matter zoektocht
2. Build your own DM detector @ Nikhef
3. R&D on new types of radiation detectors
4. Table-top experiment for 'strange-effects'

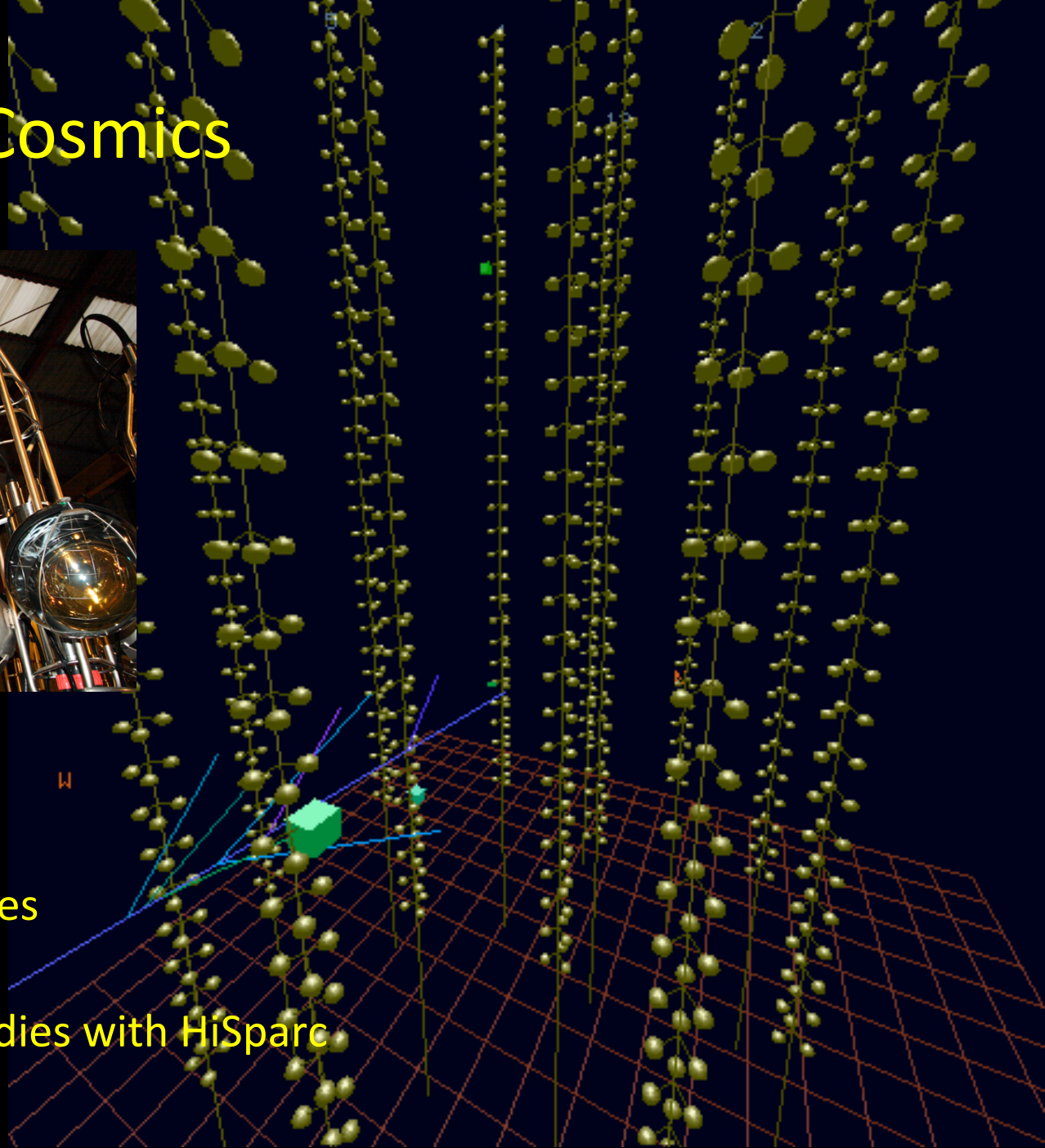


# Neutrinos & Cosmics



## Bachelor projecten

1. Neutrino Oscillaties
2. R&D aan PMTs
3. Cosmic muon studies with HiSparc



# Interesse?

- **Beschrijving projecten:**
  - <https://wiki.nikhef.nl/xenon/doku.php?id=bachelor:projects>
- **Contact**
  - Auke-Pieter Colijn: [colijn@nikhef.nl](mailto:colijn@nikhef.nl) / 020-592 5133