

Projecten bij Nikhef

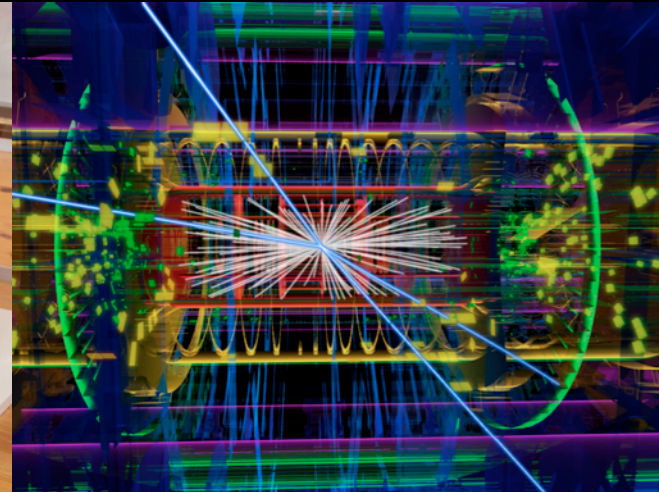
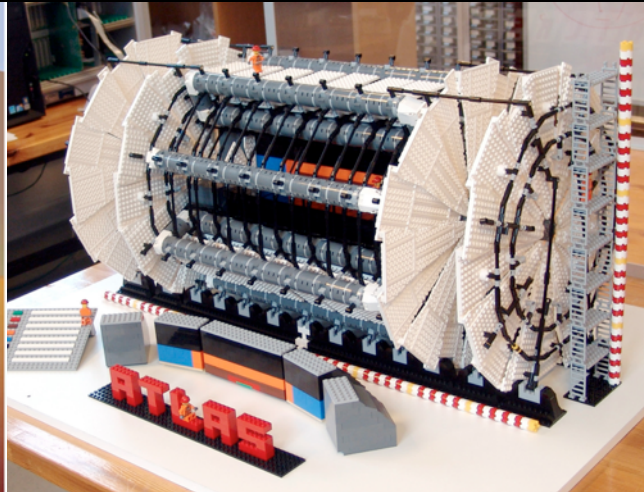
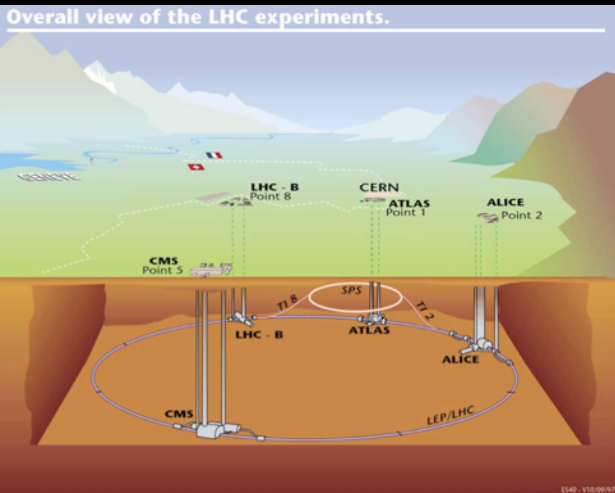
2e jaarsproject – 6EC

Bachelorprojecten – 18EC

2e jaars project: Ontdek de Higgs



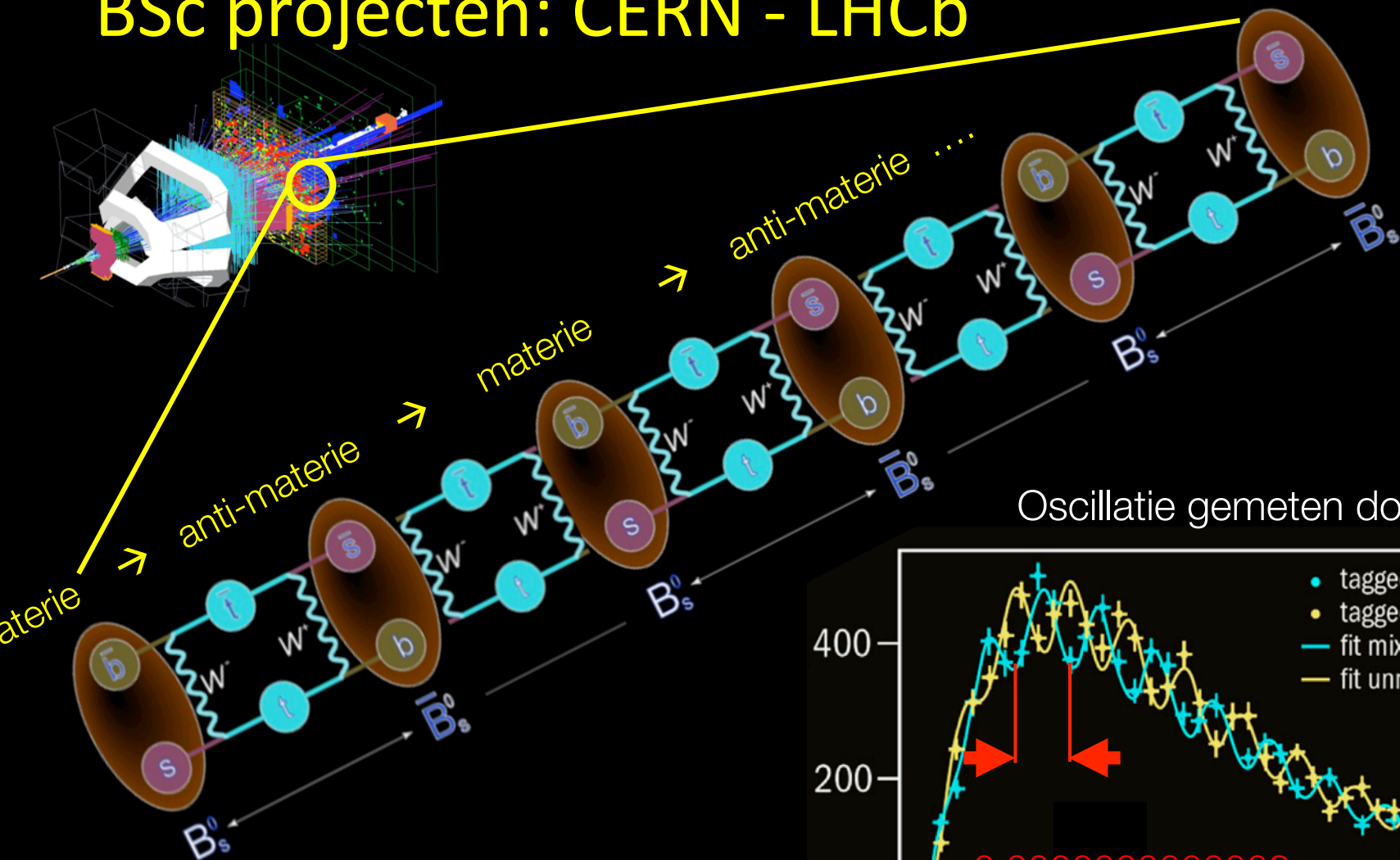
BSc projecten: CERN - ATLAS



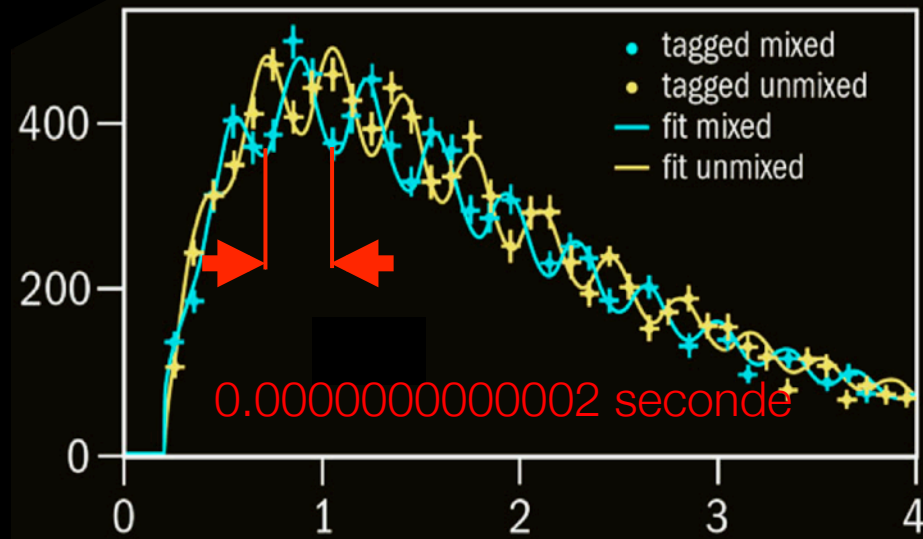
Bachelor projecten

1. Higgs
2. Dark Matter
3. Super Symmetry
4. High Luminosity – simulations or lab-work

BSc projecten: CERN - LHCb



Oscillatie gemeten door LHCb



Materie-antimaterie oscillaties van B_s mesonen

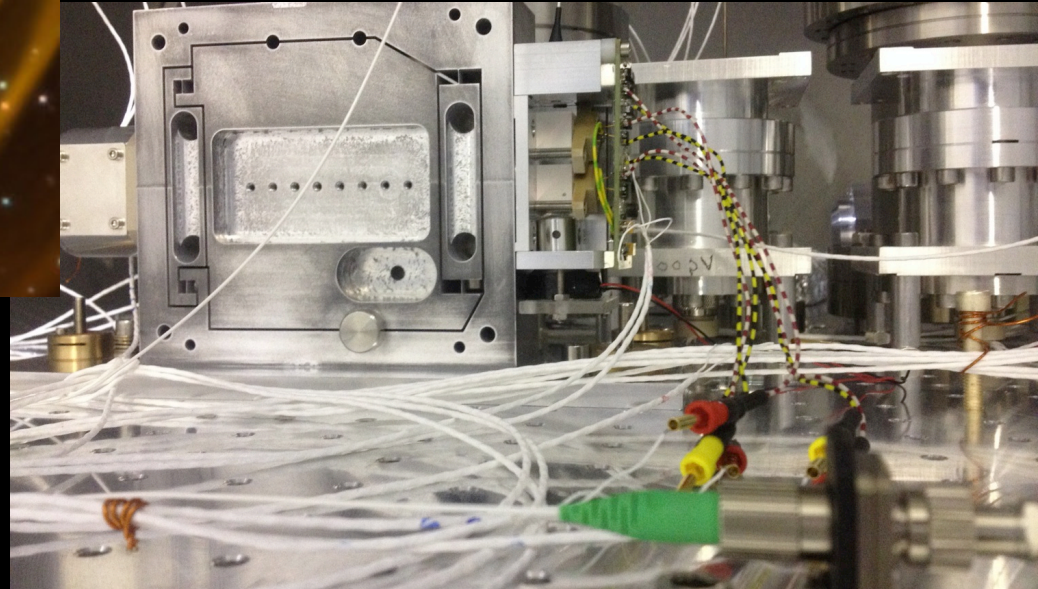
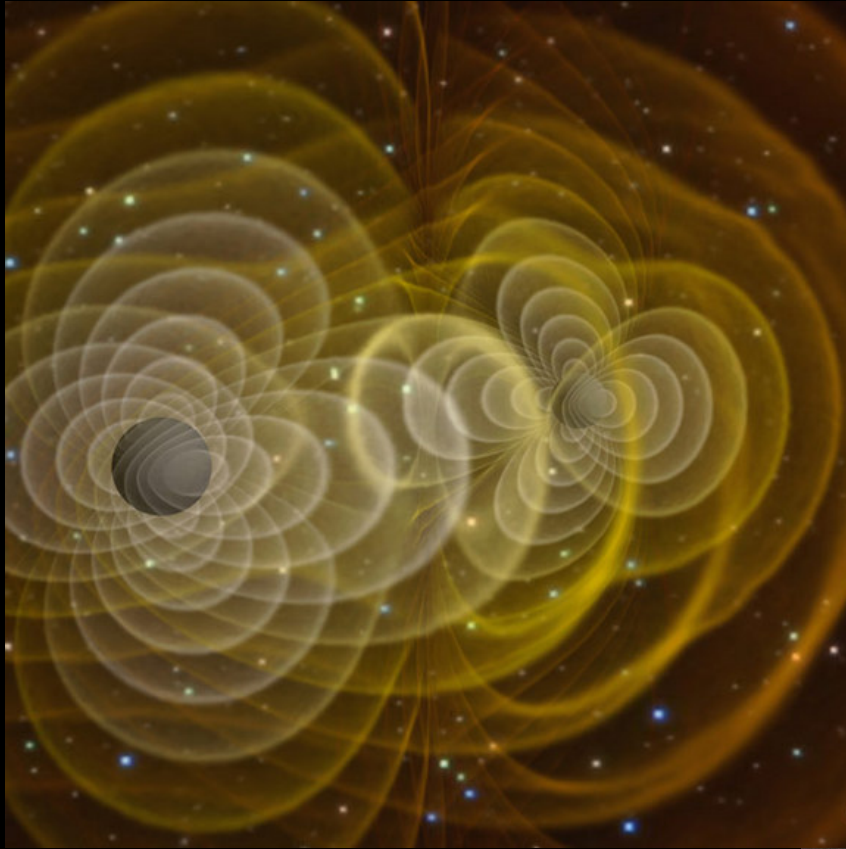
BSc project: Donkere Materie en R&D

Bachelor projecten

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

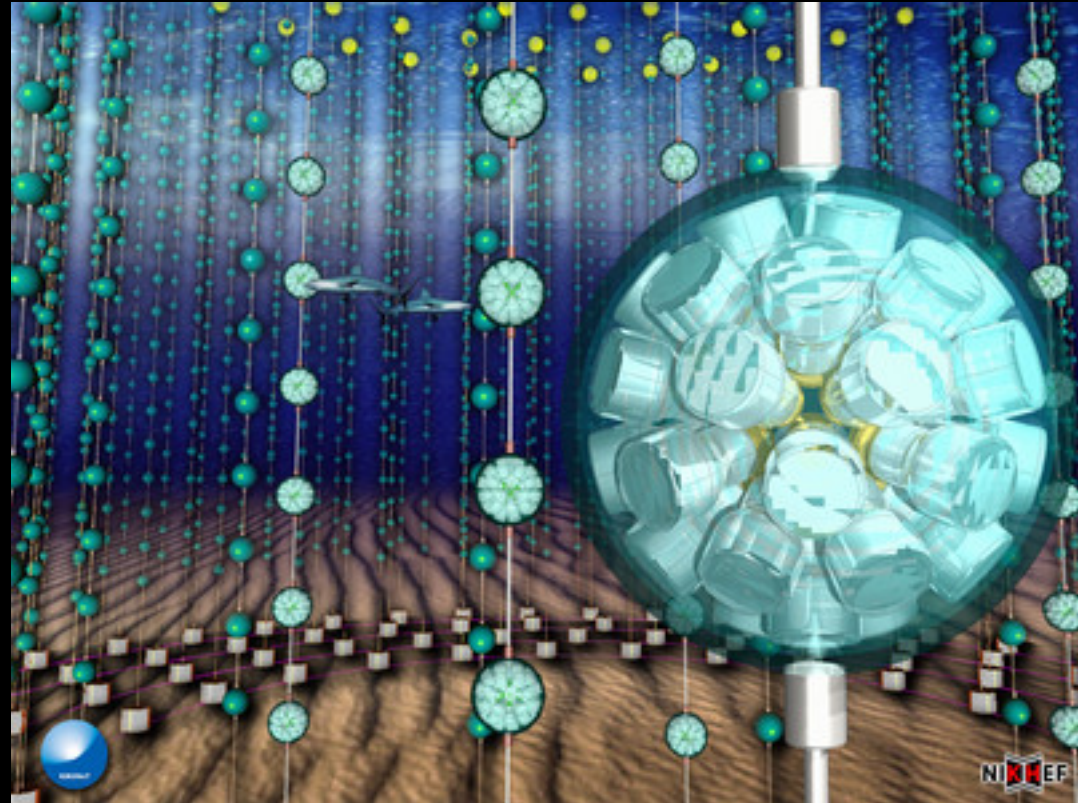
1.5'

BSc projecten: Gravitational waves



1. Accelerometers - lab

BSc projecten: Neutrinos & Cosmics



1. KM3NeT detectoren uitlezen
2. Data analyse van nieuw type detectoren (vers van de pers)

Interesse?

- **Beschrijving projecten:**

- <https://wiki.nikhef.nl/xenon/doku.php?id=bachelor:projects2015>

- **Contact**

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