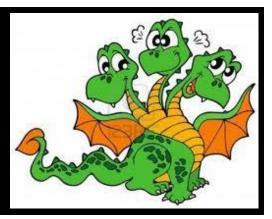
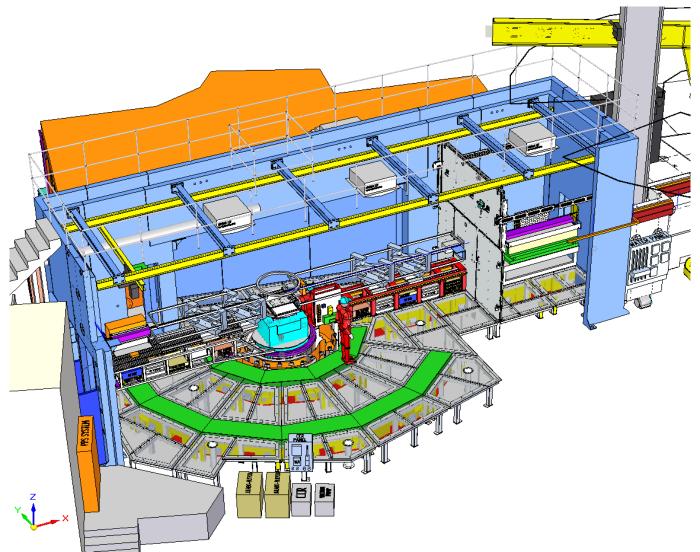
Larmor A multipurpose SANS instrument using Larmor labelling techniques

Delft, 17-12-2014



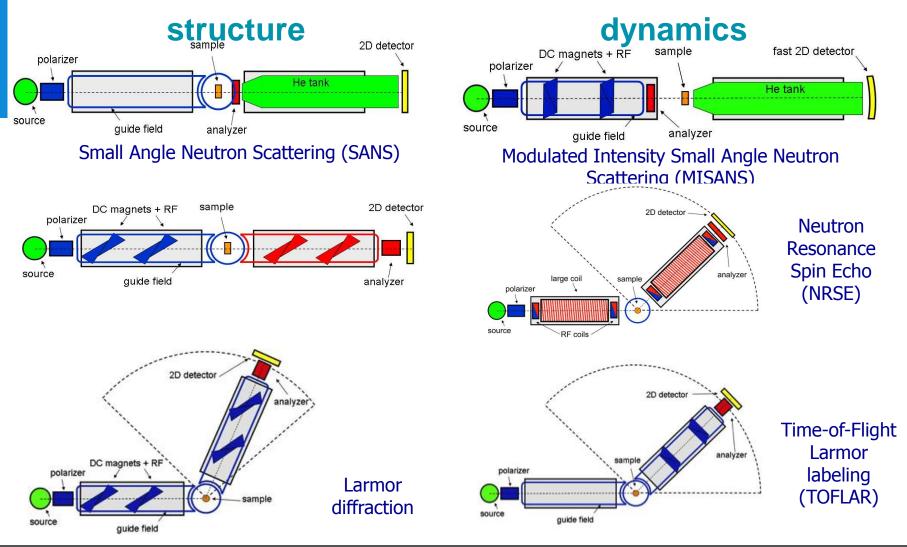




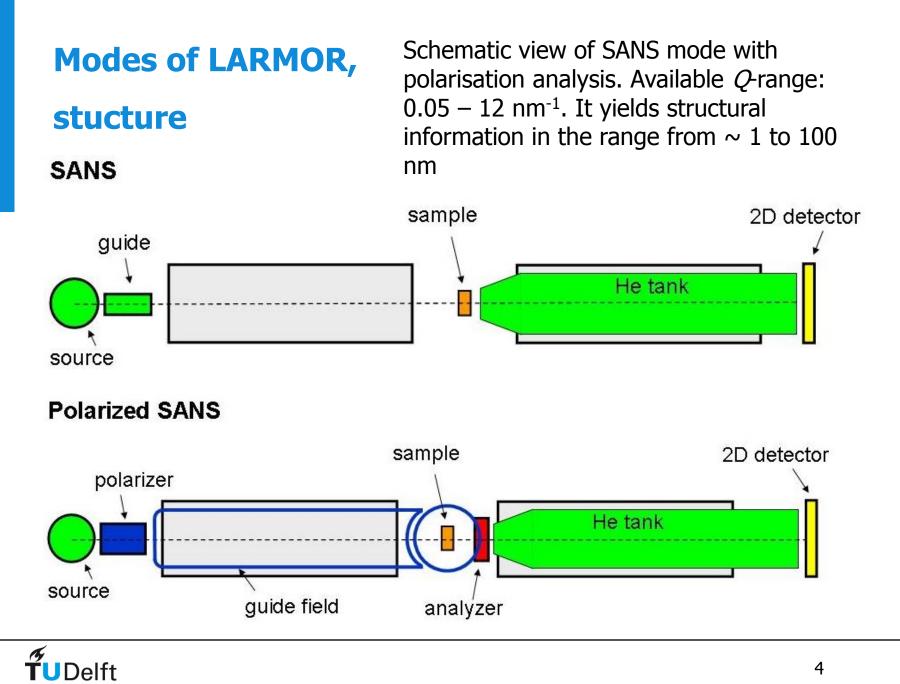




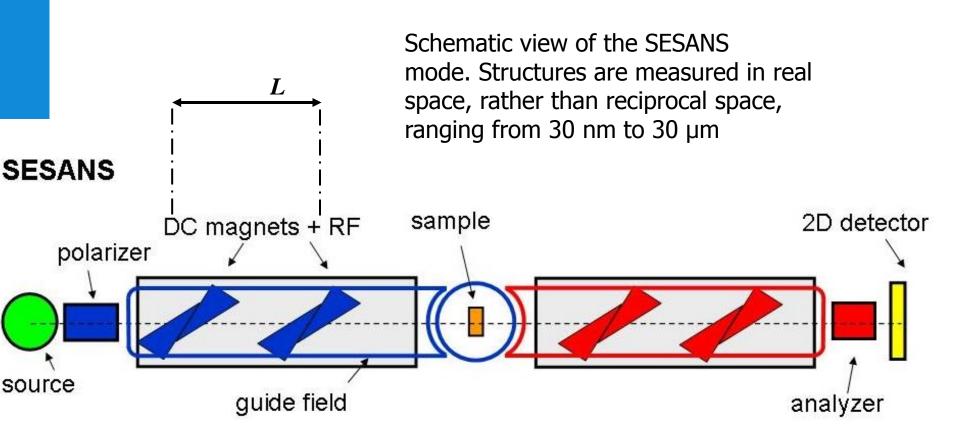
Modes from proposal



TUDelft

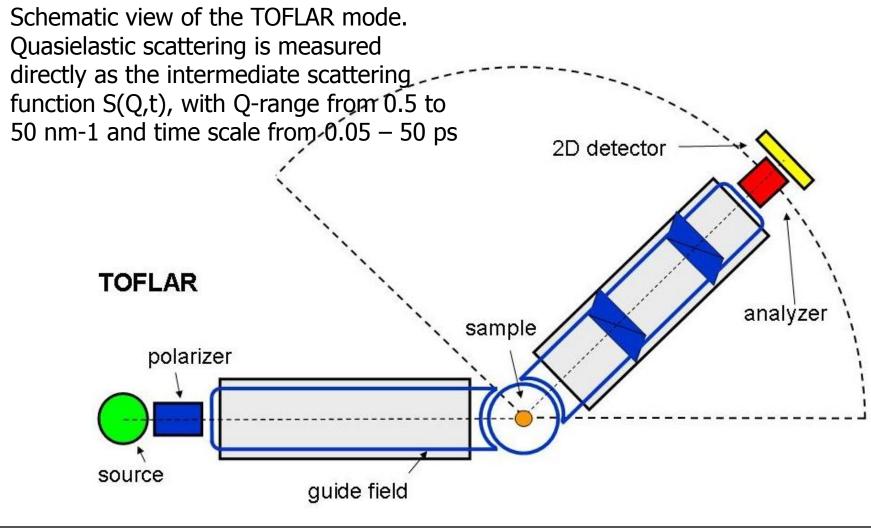


Modes of LARMOR, structure

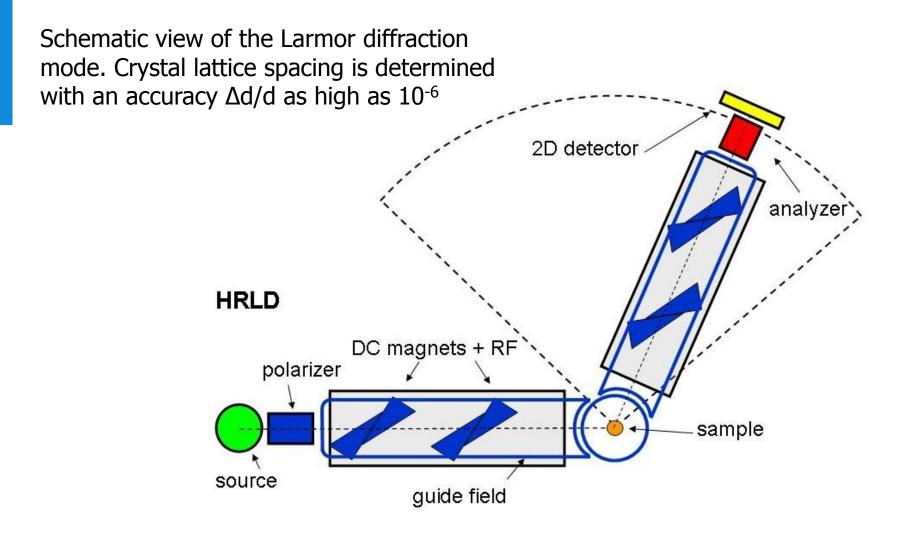




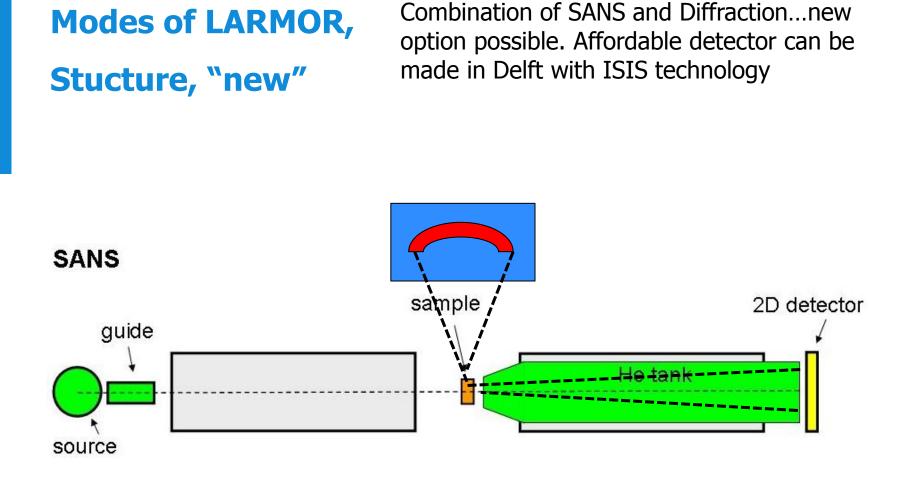
Modes of LARMOR, time



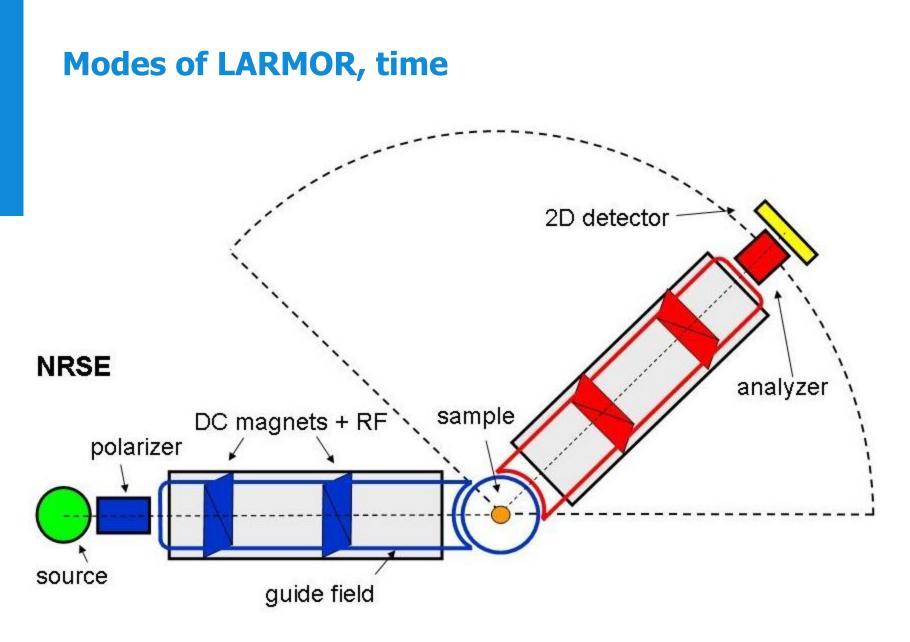
Modes of LARMOR, structure

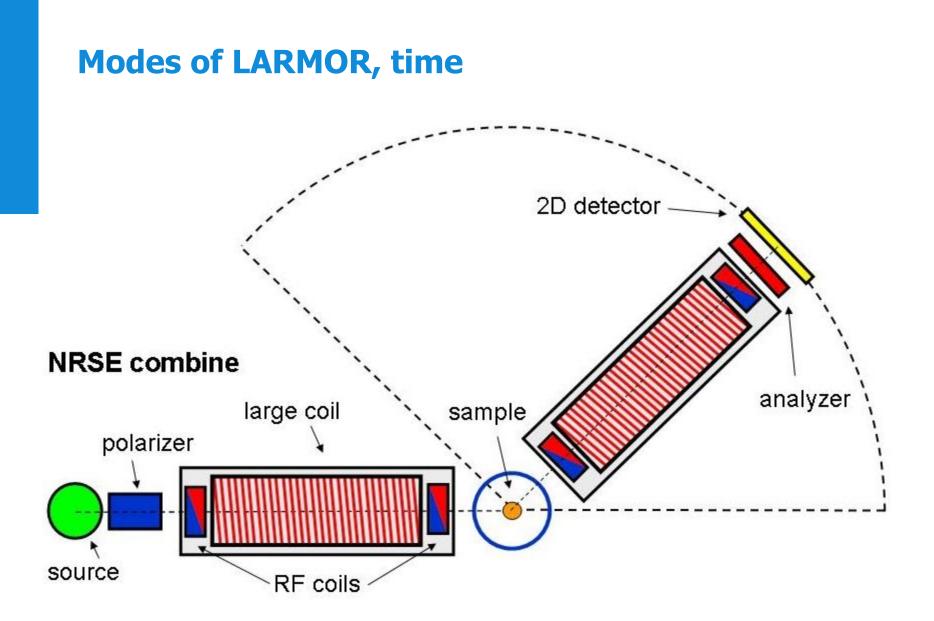






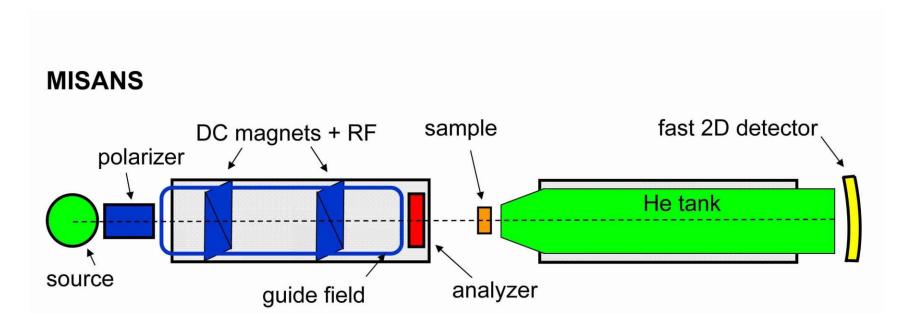






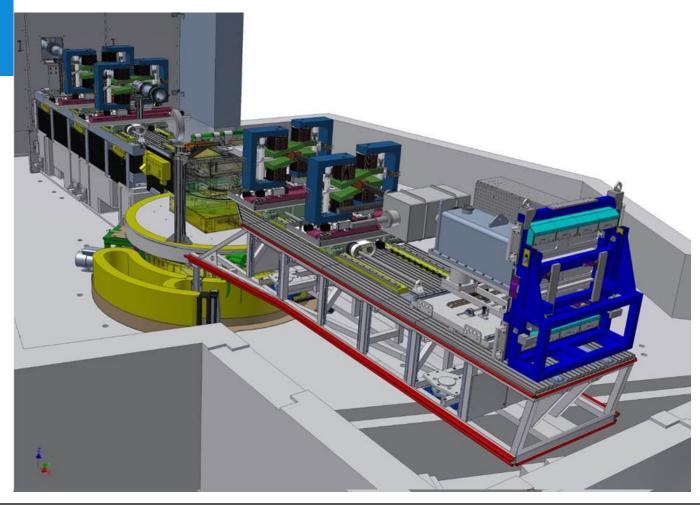


Modes of LARMOR, time/structure





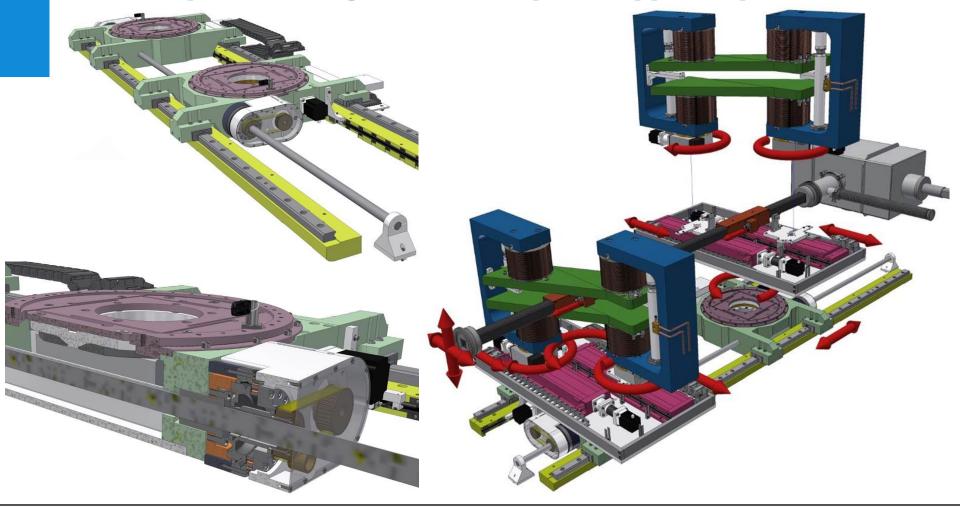
Delft technical progress Conceptual design SESANS





Delft technical progress

Conceptual design, review, prototype in production

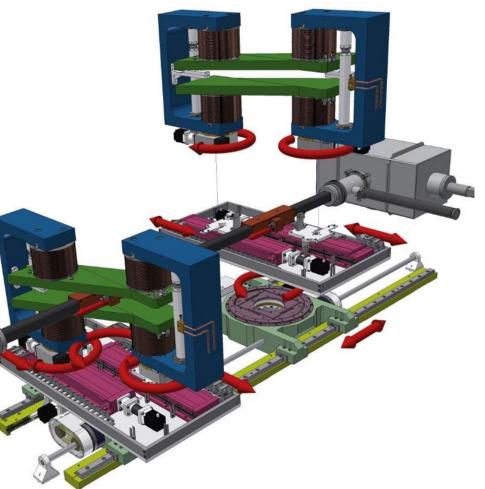




Delft technical progress

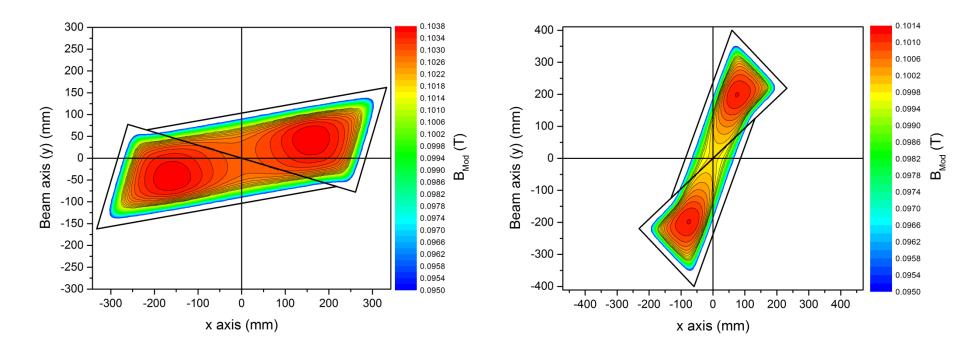
Conceptual design, review, prototype in production





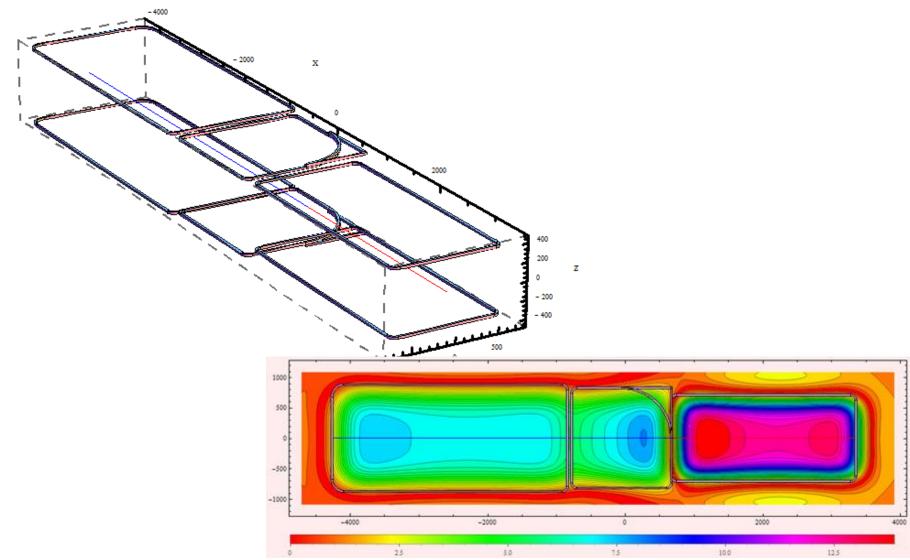


Delft SESANS progress...



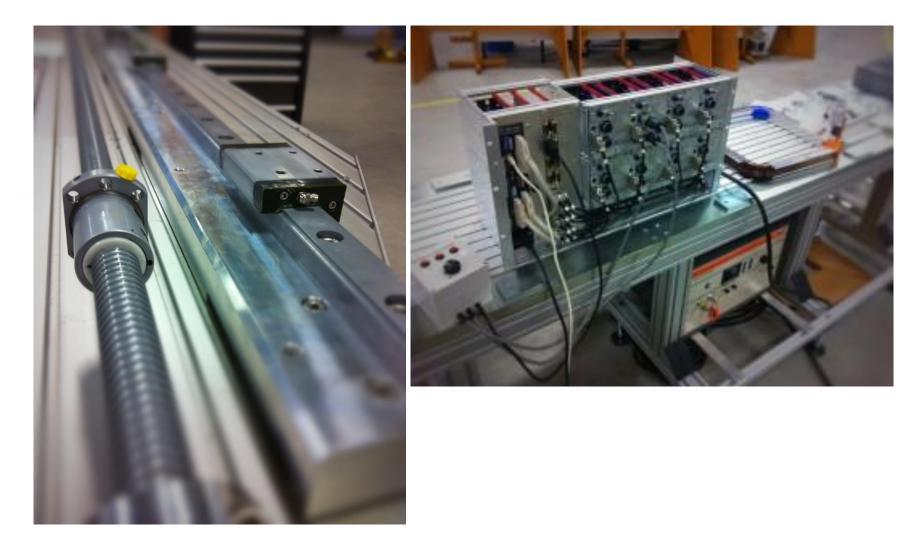


Delft SESANS progress...



TUDelft

Delft SESANS progress...





Delft SESANS progress Planning:

Prototype of magnet and motion control are in production and expected to be ready in February. We need a decision and point of improvement in March 2015 so we can get the final 4 magnet pairs in production and ready in May 2015. Then we need to "commission" everything without neutrons.

The hope is that summer 2015 the full SESANS assembly can be shipped to ISIS. We should have SESANS running end of 2015...



Modes to come...

Open discussion...

-Larmor diffraction -combination normal diffraction and SANS/SESANS -Spin-Echo, NSE/NRSE? -TOFLAR? -MIEZE?

What will give the best scientific output and when?

