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The CERN scientific programme –is there life after Higgs?

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Although the flagship of CERN physics is the Large Hadron Collider (LHC), the CERN scientific programme is varied and diversified. It extends to low-energy nuclear physics, antiproton experimentation and fixed target experiments at intermediate energies.

After the Higgs discovery in 2012, an intense activity has started to prepare for the future. While the high priority still remains the LHC with an important investment foreseen for the upgrade to high-luminosity, attention is being put to diversifying the scientific programme (e. g. neutrino physics) and to the high-energy frontier (linear collider studies and future circular collider studies).

In this time following the Higgs discovery, physicists need to remain more then ever open, looking for the answer to the fascinating question: Is there life after Higgs?

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