

Want to know more about the physics behind the Nobel Prize in Physics for 2013?

Access videos and more on the Higgs boson and the Brout-Englert-Higgs mechanism that gives mass to fundamental particles - just scan the QR codes with your smartphone or tablet.



youTube: The ATLAS Boogie

The "Canettes Blues Band" performs an original piece about the ATLAS Experiment.

youTube: The Large Hadron Rap

Kate McAlpine's priceless Hadronic rap.



TED-Ed: The basics of the Higgs Boson

CERN scientists Dave Barney and Steve Goldfarb explain the exciting implications of the Higgs boson.

TED-Ed: The Higgs field, explained

Don Lincoln outlines an analogy of the BEH field starring a large dinner party, a raucous group of physicists, and Peter Higgs himself.

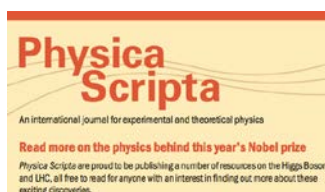


youTube: Alex Read explains what the Higgs boson is

Inspired by Prof. David Miller's famous analogy of the Higgs boson from 1993, Prof. Alex Read from the University of Oslo explains what the Higgs Boson is, and why it is important.

www.physica.org

Physica Scripta publishes the Nobel Symposium on the Physics of the Large Hadron Collider and a paper on the BEH field and the Higgs boson for advanced undergraduate students.



ippog.web.cern.ch

The International Particle Physics Outreach Group is a global network that is passionate about education and outreach for fundamental science, especially particle physics.



atlas.ch



The Higgs boson was discovered in the ATLAS and CMS experiments at the Large Hadron Collider at CERN.



cms.web.cern.ch

This page and all the links can be found at

<http://www.mn.uio.no/fysikk/english/research/groups/hep/documents/nobel2013higgshandout.pdf>