



The degree of Doctor of Science, honoris causa, was conferred on Dr. Nigel Lockyer during the Faculty of Science ceremony on Wednesday, June 8, 2016. The following is Dr. Lockyer's speech.

Thank you madam Chancellor, President Petter, distinguished guests, students, parents, if I can find... immigration, immigration person says to... graduation at Simon Fraser University... neutrinos... we have... national laboratory for particle and nuclear physics.

Alright, so let me give you some history. So, national laboratory for particle and nuclear physics. TRIUMF was started by three universities about 45 years ago, something like that. The three universities are Simon Fraser University, University of... centre that was used to discover the Higgs boson, which you just heard about, which is the God particle, for which the Nobel prize was given last year.

So the quality of research here at Simon Fraser is very high in Physics. The Physics department has experts in lasers; experts in antimatter, in nuclear physics, in super conducting materials and other areas. A great university like SFU supports science and the arts. A great country like Canada supports science and the arts. So you as a country are lucky to have elected a prime minister who actually likes physics. Not too many world leaders say that. Now you may know that his father, Pierre Trudeau, opened TRIUMF, so what a cyclotron. The cyclotron comes with nuclear medicine. So, nuclear medicine at TRIUMF has touched the lives of millions of people around the world. So Simon Fraser University did a great thing creating TRIUMF and developing it over the years. I thank President Petter for his continued support to the laboratory.

Now my message for the students that are graduating: everything you do, science, arts, will be global and you should have no boundaries. Science today done by Simon Fraser University is in collaboration with over one hundred countries around the world, and scientists in general have no borders. They are focused on doing something that they all believe in, and that is moving the ball forward for scientific