Higgs dynamics in the early universe

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Curriculum vitæ

I was born in Delft on December 30th, 1991. I graduated from Haags Montessori Lyceum in 2010. My final project (profielwerkstuk), about the use of the 'preasens historicum' in ancient Greek, was awarded by the Royal Netherlands Academy of Arts and Sciences (KNAW) with the 'Onderwijsprijs'.

In 2010, I enrolled in the bachelor in Physics at Leiden University. After my first year I was awarded the Young Talent Award by the Royal Holland Society of Sciences and Humanities (KHMW). I did my bachelor research on friction during ice skating, under supervision of Prof. Tjerk Oosterkamp and Prof. Joost Frenken.

I enrolled in the Casimir pre-PhD master program at Leiden University in 2013 and was awarded the Hendrik Casimir Prize in 2014. I did a short research project in the KM3NeT-group at Nikhef with Dr. Dorothea Samtleben and another short project in the Econophysics group of Dr. Diego Garlaschelli. For my master thesis I studied the motion of charged and spinning particles orbiting an electrically charged black hole, under supervision of Prof. Jan-Willem van Holten. I obtained my master's degree in 2015.

In that same year, I started my PhD research at Nikhef, under supervision of Dr. Marieke Postma. I presented my work at several international conferences and seminars, and in the last year of my PhD I spent two months at the University of Massachusetts in Amherst and the Massachusetts Institute of Technology.

In september 2019 I will start as Postdoc in the Particle Physics and Cosmology group at DESY in Hamburg, Germany.

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