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Enumerative arithmetic

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Curriculum Vitae

Curriculum Vitae

Carlo Pagano was born on March 17, 1990, Naples (Italy), where he received his pre-university education, with a focus on classical studies and music. He received his high school diploma from Liceo Classico A. Genovesi, Napoli.

After high school, Carlo enrolled in a B.A. in mathematics at the University of Rome Tor Vergata. During this period he participated in several mathematical competitions for university students and in 2012 he obtained a silver medal at the IMC. He graduated in 2013 with a thesis on structural and combinatorial aspects of finite Coxeter groups: the thesis was titled *Gruppi di riflessione finiti* and was supervised by Ilaria Damiani. In 2013 he enrolled in a Master program in Mathematics in the same university, where he was awarded a scholarship funded by INDAM (Istituto Nazionale di Alta Matematica), upon obtaining second placement at the corresponding national exam. He received his Master degree from the University of Rome Tor Vergata in September 2014. His master thesis, entitled *Il teorema di Fontaine*, was supervised by René Schoof.

In September 2014 he enrolled in the Ph.D. in mathematics of Leiden University, under the supervision of Hendrik Lenstra. Upon completing his doctoral studies Carlo will join the Max Planck Institute in Bonn as a post-doc from September 2018 to August 2020, and then the University of Glasgow from September 2020 to September 2022.

