

Kit DE HOND

PERSONAL DATA

FULL NAME: Christoforus Antonius Johannes de Hond
PLACE AND DATE OF BIRTH: Nijmegen, Netherlands | 21 July 1993
NATIONALITY: Dutch
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EDUCATION

- 2014-2017 Masters of Science (MSc) APPLIED PHYSICS, **University of Twente**, Enschede
Cum Laude
Thesis: *Towards Topological Oxides*
Investigating the crystal structure of YBiO₃ thin films.
Advisor: Prof. Alexander Brinkman
- SEP-DEC 2015 Master Internship APPLIED PHYSICS, **University of Cambridge**, Cambridge, UK
Research on magnetic coupling in Ho-Gd bilayers on superconducting Nb
Advisors: Dr. Jason Robinson, Prof. Alexander Brinkman
- 2011-2014 Bachelor of Science (BSc) APPLIED PHYSICS at **University of Twente**, Enschede
Cum Laude
Thesis: "Rotating a gold nanorod using optically induced torque"
Advisor: Dr. Stefan Kooij
Minor in MATHEMATICS

WORK EXPERIENCE

- 2017-Now PhD student at MESA+ Institute for Nanotechnology, University of Twente
Group: Inorganic Materials Science (IMS)
- 2015-2016 Mathematics tutor for high school students
Help high school students with their homework and prepare for exams.
- 2013-2015 Student assistant at the University of Twente, Enschede
Assisted during lectures and working classes in mathematics and quantum mechanics courses.
Graded homework and tests.

CERTIFICATES & DIPLOMAS

- 2017 Master of Science (MSc), *Cum Laude*
2014 Bachelor of Science (BSc), *Cum Laude*
2013 Propedeuse
2011 VWO diploma
2010 Cambridge Advanced English Certificate (CAE), GRADE: A

LANGUAGES

DUTCH: Mothertongue
ENGLISH: Fluent in writing and speaking
GERMAN: Basic Knowledge

COMPUTER SKILLS

Basic Knowledge: Mathematica, Maple
Intermediate Knowledge: Matlab, All Basic Microsof Office Applications, \LaTeX

EXTRACURRICULAR ACTIVITIES

2013-2016 Secretary on the board of fraternity ULMEK
Founder and member of fraternity ULMEK

2012 EXCELLENCE STREAM
Extra courses on mathematical subjects

INTERESTS AND ACTIVITIES

Condensed Matter Physics, Materials Science, Technology,
Sports in general, Cycling, Tennis, Skiing