

Short CV Johan Mentink

Personal data

Name: Johan H. Mentink

Nationality: Dutch

Married, father of four daughters (born in 2010, 2012[†], 2014, 2018)



Professional experience

2017 – current	Assistant professor NWO-CSER TT fellow	Radboud University, the Netherlands Institute for Molecules and Materials
2014 – 2017	Post Doc, NWO-VENI fellow	Radboud University, the Netherlands Supervisor: prof. dr. M. Katsnelson
2012 – 2014	Post Doc, NWO-Rubicon fellow	University of Hamburg, Germany Supervisor: prof. dr. M. Eckstein
2007 – 2008	Research Scientist	Royal Dutch Meteorological Institute Supervisor: prof. dr. L.G. Evers

Education

2008 – 2012	PhD in theoretical physics Radboud University (Nijmegen, the Netherlands) Supervisors: prof. dr. Th. Rasing and prof. dr. M. Katsnelson Thesis: <i>Magnetism on the timescale of the exchange interaction: explanations and predictions</i>
2000 – 2006	Study of theoretical and applied physics Eindhoven University of Technology (the Netherlands) M.Sc. 2006 (with honors) Thesis: <i>Interacting cold atoms in optical lattices</i> (supervisor dr. S. Kokkelmans) B.Sc. 2004 (cum laude) Thesis: <i>Dynamics of Plasma vortices</i> (supervisor prof. dr. T.J. Schep)

Funding

2016	Shell-NWO/FOM Computational Sciences for Energy Research (CSER)
2015	NWO VENI grant
2012	NWO Rubicon grant

Outreach

2018– current	Lecture Open Day for high-school students	Radboud University, Nijmegen
2017– current	Lecture Excellence program	PreUniversity College, Nijmegen
2017	Pitch at Coffee and Science Co-development “Magic of Magnetism” Experiments for primary school teachers	InScience Festival, LUX, Nijmegen Wetenschapsknooppunt, Nijmegen
2016	Presentation for high school students Presentation for client panel Jury member Radboud Talks	Olympus college, Arnhem BackupNed, Oosterbeek LUX, Nijmegen
2015	Pitch at Museumnacht Finalist science communication competition	NEMO, Amsterdam Famelab, Museum Boerhave, Leiden
2006	Participant Dutch University Challenge	TV show, Hilversum