
CURRICULUM VITAE
Thijs Kouwenhoven - May 2009

Personalia

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Research interests

Star cluster formation and evolution, N -body simulations, the IMF, mass segregation, hydrodynamical simulations, globular clusters, dwarf galaxies, star formation, exoplanet systems, the primordial binary population, comparison between theory and observations

Research experience

2006–present PPARC/STFC Postdoctoral Research Associate, University of Sheffield, UK
“*From young super star clusters to old globulars: robust star cluster survival rates*”

2006–present Visiting Academic, Department of Astronomy, Rizal Technological
University, the Philippines

Education

2002–2006 PhD in Astrophysics, University of Amsterdam, the Netherlands

PhD thesis (Sept. 2006): “*The primordial binary population in the association Sco OB2*” (arXiv:astro-ph/0610792) Advisors: Prof. Lex Kaper, Prof. Ed van den Heuvel, Dr. Simon Portegies Zwart, Dr. Anthony Brown

1996–2002 BSc/MSc in Astrophysics, University of Leiden, the Netherlands

Thesis (Aug. 2002): “*The dynamical distance and internal structure of the globular cluster ω Centauri*” Advisors: Prof. Tim de Zeeuw, Dr. Ellen Verolme

Thesis (July 2000): “*The large-scale structure and kinematics of the Magellanic dwarf galaxy ESO 364-G029*” Advisors: Dr. Martin Bureau, Prof. Tim de Zeeuw
