

Numerical simulations of dwarf galaxies in the Fornax Cluster

PhD thesis

to obtain the degree of PhD at the University of Groningen on the authority of the Rector Magnificus Prof. C. Wijmenga and in accordance with the decision by the College of Deans.

This thesis will be defended in public on

Friday 1 October 2021 at 14:30 hours

by

Michele Mastropietro

born on 14 September 1988 in Pisa, Italy

Supervisors Prof. M. Biehl Prof. R. F. Peletier Prof. S. De Rijcke

Assessment Committee

Prof. Frazer Pearce Prof. Arjen van der Wel Prof. John McKean Prof. Hugues Talbot