

## When galaxy clusters collide : the impact of merger shocks on cluster gas and galaxy evolution Stroe, A.

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## When Galaxy Clusters Collide: the impact of merger shocks on cluster gas and galaxy evolution

Proefschrift

ter verkrijging van de graad van Doctor aan de Universiteit Leiden, op gezag van Rector Magnificus prof.mr. C.J.J.M. Stolker, volgens besluit van het College voor Promoties te verdedigen op woenstag 2 september 2015 klokke 11.15 uur

> door Andra Stroe geboren te Constanța, Roemenië in 1987

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Bookmark: Fractal art reminiscent of particle acceleration (created by Tatyana Zabanova, a.k.a. tatasz on deviantart.com)

In loving memory of my mother. Thank you for being my best friend, my greatest supporter and for always believing in me!

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