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Strong gravitational lensing in the radio domain

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Strong Gravitational Lensing in the Radio Domain

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ter verkrijging van het doctoraat in de
Wiskunde en Natuurwetenschappen
aan de Rijksuniversiteit Groningen
op gezag van de
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Alicia Berciano Alba

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*A mis padres y a mi abuela,
a los que les debo mi espíritu crítico.*

*A mis amigos y a mi futuro marido,
por estar ahí cuando los necesito,
por hacer de mí una mejor persona y una mejor científica.*

*A todos los astrónomos a los que les importa la ciencia,
por darme esperanza.*

*To my parents and my grandmother,
from whom I got my critical spirit.*

*To my friends and my future husband,
for being there when I need them,
for making me a better person and a better scientist.*

*To all the astronomers who care about science,
for giving me hope.*

COVER: Composition of the photograph "Mystery", made by Ladislav Pazdera, and an HST image of the galaxy cluster MS0451.6-0305 courtesy of Colin Borys. Designed by Niels Bos.

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