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A contribution to the study of the economic causes and consequences of climate change

An interdisciplinary approach

Francisco Estrada

Reading committee:

prof. Roy Brouwer

prof. Siem Jan Koopman

prof. David Maddison

prof. Katrin Rehdanz

prof. Rob Wilby

"A contribution to the study of the economic causes and consequences of climate change:

An interdisciplinary approach"

PhD Thesis, VU University Amsterdam.

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Cover image: Landsat-8 satellite view over a tropical estuary area in Western Australia.

Image courtesy of NASA.

VRIJE UNIVERSITEIT

A contribution to the study of the economic causes and consequences of
climate change:
An interdisciplinary approach

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor aan
de Vrije Universiteit Amsterdam,
op gezag van de rector magnificus
prof.dr. F.A. van der Duyn Schouten,
in het openbaar te verdedigen
ten overstaan van de promotiecommissie
van de Faculteit der Economische Wetenschappen en Bedrijfskunde
op woensdag 1 april 2015 om 11.45 uur
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De Boelelaan 1105

door

Francisco Estrada Porrua

geboren te Mexico City, Mexico

promotor: prof.dr. R.S.J. Tol
copromotoren: dr. E. Papyrakis
prof. dr. P. Perron

*To Filo, miss you so much
To my mother and brothers*

*" Caminante, no hay camino,
se hace camino al andar. "*

Antonio Machado

*" It is in the admission of ignorance and the admission of uncertainty that there is a hope
for the continuous motion of human beings in some direction that doesn't get confined,
permanently blocked, as it has so many times before in various periods in the history of
man. "*

Richard Feynman

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