



MCC Torgauer Str. 12-15 | 10829 Berlin | Germany

Mercator Research Institute on Global
Commons and Climate Change
(MCC) gemeinnützige GmbH

Max W. Callaghan
PhD Candidate
Applied Sustainability Science
Torgauer Str. 12-15
10829 Berlin | Germany
tel +49 (0) 30 338 55 27 - 245
fax +49 (0) 30 338 55 37 - 102
mail callaghan@mcc-berlin.net
web www.mcc-berlin.net

Adam Yeeles
Editor
Nature Climate Change

October 21, 2019

Dear Adam Yeeles,

I herewith resubmit on behalf of my co-authors the Letter “A Topography of Climate Change Literature” (NCLIM-19071401).

The letter made use of topic modelling in order to reassess claims made in the literature about how the IPCC has represented scientific knowledge about climate change. This in the context of Big Literature - the hundreds of thousands of papers published on climate change which it is the IPCC’s job to assess.

We express our gratitude for the handling of our manuscript, and for the comments received from the reviewers. We have edited our manuscript accordingly and attach a point by point response to all comments. The comments received were clear and along similar lines. Broadly speaking, we

- Improved the clarity of our description of our methods in the main text so that they could be understood by a non-specialist audience.
- Added significant nuance to the interpretation of our results. We have been more explicit about what can and can’t be drawn as recommendations from our analysis, given its advantages and drawbacks. This has led in turn to a more interesting discussion about how the methods we propose could be used in further IPCC assessments.

We are confident that this re-submission addresses all of the concerns raised by the reviewers.

Yours Sincerely,

Max Callaghan

Manuscript details

	Main text	SI & Methods
Words	2196	1584
Figures	4	5
Tables	1	1
References	19	12

Director
Prof. Dr. Ottmar Edenhofer

Bank Account
Sparkasse Berlin
iban DE58 1005 0000 0190 1246 36
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Amtsgericht Charlottenburg
HRB 142902 B

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