

Climate Policy >

Volume 19, 2019 - [Issue 4](#)

4,795 Views | 34 CrossRef citations to date | 13 Altmetric

Special Section: Emissions Trading and Market Mechanisms

# What future for the voluntary carbon offset market after Paris? An explorative study based on the Discursive Agency Approach

Sebastian Lang, Mareike Blum  & Sina Leipold

Pages 414-426 | Received 04 Jun 2018, Accepted 02 Dec 2018, Published online: 15 Dec 2018

 Cite this article  <https://doi.org/10.1080/14693062.2018.1556152>



Sample our  
Environment and Sustainability  
Journals  
>> [Sign in here](#) to start your access  
to the latest two volumes for 14 days

 Full Article  Figures & data  References  Citations  Metrics

 Reprints & Permissions

[Read this article](#)

 Share

## ABSTRACT

The Paris Agreement heralds a new era in international climate governance. Yet, the Agreement's implementation rulebook is still under negotiation. During this transition, from the Kyoto Protocol to the new regime under the Paris Agreement, many non-state actors are facing a high level of uncertainty. In particular, actors in the voluntary carbon market are struggling to define their new role. The business model of producing carbon credits in developing countries and selling them elsewhere is threatened. Although its financial significance and achieved emission reductions are limited, the voluntary market's role as an incubator for innovation has made it a prominent representative of non-state mitigation mechanisms. Therefore, we ask: What effects will the regime

change to the Paris Agreement have on the voluntary carbon offset market (VCM) and how does it react to these effects?

This study analyses perceptions of, and reactions to, the new regulatory environment within the VCM. We apply the Discursive Agency Approach to scrutinize the institutions, discourses and influential agents involved in the VCM, and the strategic practices they apply to manage the transition towards the Paris regime. We find two dominant coping strategies: to align the voluntary offsetting mechanism with the Paris Agreement, and to re-invent its overall purpose as a tool to deliver sustainable development rather than solely emission reductions. Based on these results, we outline 'thought spaces' for a future VCM: (1) voluntary and non-party offsetting beyond nationally determined contributions (NDCs), (2) results-based financing for emission reductions and sustainable development, and (3) private climate action under international oversight.

### Key policy insights

- The Paris Agreement threatens the VCM's business model, prompting market agents to frame and legitimize their work in new ways.
- The voluntary market's viability depends on the future accounting rules for emission reductions under Paris Agreement Article 6. Discursive struggles surround the risks of double counting and NDC ambitions.
- Based on an understanding of the past, we can draw lessons from agents' attempts to re-legitimize their role under the new Paris Agreement; their future visions will shape the debates about this nascent regime.

### KEYWORDS:

Carbon markets   climate governance   Paris Agreement   discourse   agency   carbon credits

## Acknowledgements

We are grateful for the time and insight the interviewees shared with us. We further thank the Federal Ministry of Education and Research for the financial support of this research as part of the research group 'Circulus - Opportunities and challenges of transition to a sustainable circular bio-economy', grant number 031B0018.

## Disclosure statement

No potential conflict of interest was reported by the authors.

## Additional information

### Funding

We further thank the Federal Ministry of Education and Research for the financial support of this research as part of the research group 'Circulus - Opportunities and challenges of transition to a sustainable circular bio-economy', grant number 031B0018. Mareike Blum is financially supported by a scholarship of the German Federal Environmental Foundation (DBU).

## Related research

People also read

Recommended articles

Cited by  
34

[Caught in between: credibility and feasibility of the voluntary carbon market post-2020 >](#)

Nicolas Kreibich et al.  
Climate Policy  
Published online: 7 Jul 2021



[How do regulated and voluntary carbon-offset schemes compare? >](#)

Esteve Corbera et al.  
Journal of Integrative Environmental Sciences  
Published online: 25 Feb 2009



## Information for

[Authors](#)

[R&D professionals](#)

[Editors](#)

[Librarians](#)

[Societies](#)

## Opportunities

[Reprints and e-prints](#)

[Advertising solutions](#)

[Accelerated publication](#)

[Corporate access solutions](#)

## Open access

[Overview](#)

[Open journals](#)

[Open Select](#)

[Dove Medical Press](#)

[F1000Research](#)

## Help and information

[Help and contact](#)

[Newsroom](#)

[All journals](#)

[Books](#)

## Keep up to date

Register to receive personalised research and resources by email



Sign me up



Copyright © 2026 Informa UK Limited [Privacy policy](#)

[Cookies](#) [Terms & conditions](#) [Accessibility](#)

Registered in England & Wales No. 01072954  
5 Howick Place | London | SW1P 1WG



**Taylor & Francis**  
by informa