

CORRECTION

Open Access



# Correction to: Governing sustainability of bioenergy, biomaterial and bioproduct supply chains from forest and agricultural landscapes

Inge Stupak<sup>1\*</sup>, C. Tattersall Smith<sup>2</sup> and Nicholas Clarke<sup>3</sup>

## Correction to: *Energ Sustain Soc* (2021) 11:12

<https://doi.org/10.1186/s13705-021-00288-3>

Following publication of the original article [1], the authors identified a layout error in Table 1. The correct table layout is given hereafter.

The changes requested are implemented in this correction and the original article [1] has been corrected.

---

The original article can be found online at <https://doi.org/10.1186/s13705-021-00288-3>.

\*Correspondence: [ism@ign.ku.dk](mailto:ism@ign.ku.dk)

<sup>1</sup> Department of Geosciences and Natural Resource Management, University of Copenhagen, Rolighedsvej 23, 1958 Frederiksberg C, Denmark

Full list of author information is available at the end of the article



© The Author(s) 2021. This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>. The Creative Commons Public Domain Dedication waiver (<http://creativecommons.org/publicdomain/zero/1.0/>) applies to the data made available in this article, unless otherwise stated in a credit line to the data.

**Table 1** Studies included in this article collection in Energy, Sustainability and Society

A1	Hansen AC, Clarke N, Hegnes AW (2021) Managing sustainability risks of bioenergy in four Nordic countries. <i>Energy Sustain Soc</i> (under revision by the authors)
A2	Titus BD, Brown KR, Helmisaari H–S, Vanguelova E, Stupak I, Evans A, Clarke N, Guidi C, Bruckman VJ, Varnagiryte-Kabasinskiene I, Armolaitis K, de Vries W, Hirai K, Kaarakka L, Hogg K, Reece P (2021). Sustainable forest biomass: a review of current residue harvesting guidelines. <i>Energy Sustain Soc</i> . <a href="https://doi.org/10.1186/s13705-021-00281-w">https://doi.org/10.1186/s13705-021-00281-w</a>
A3	Stupak I, Mansoor M, Smith CT (2021) Conceptual framework for increasing legitimacy and trust of sustainability governance. <i>Energy Sustain Soc</i> 11:5. <a href="https://doi.org/10.1186/s13705-021-00280-x">https://doi.org/10.1186/s13705-021-00280-x</a>
A4	Kittler B, Stupak I, Smith CT (2020) Assessing the wood sourcing practices of the U.S. industrial wood pellet industry supplying European energy demand. <i>Energy Sustain Soc</i> 10:23 <a href="https://doi.org/10.1186/s13705-020-00255-4">https://doi.org/10.1186/s13705-020-00255-4</a>
A5	Moosmann D, Majer S, Ugarte S, Ladu S, Wurster S, Thrän D (2020) Strengths and gaps of the EU frameworks for the sustainability assessment of bio-based products and bioenergy. <i>Energy Sustain Soc</i> 10:22. <a href="https://doi.org/10.1186/s13705-020-00251-8">https://doi.org/10.1186/s13705-020-00251-8</a>
A6	Tilvikiene V, Venlauskas D, Povilaitis V, Navickas K, Zuperka V, Kadziuliene Z (2020). The effect of digestate and mineral fertilisation of cocksfoot grass on greenhouse gas emissions in a cocksfoot-based biogas production system. <i>Energy Sustain Soc</i> 10:13. <a href="https://doi.org/10.1186/s13705-020-00245-6">https://doi.org/10.1186/s13705-020-00245-6</a>
A7	Thrän D, Schaubach K, Majer S, Horschig T (2020). Governance of sustainability in the German biogas sector—adaptive management of the Renewable Energy Act between agriculture and the energy sector. <i>Energy Sustain Soc</i> 10:3 <a href="https://doi.org/10.1186/s13705-019-0227-y">https://doi.org/10.1186/s13705-019-0227-y</a>
A8	Mai-Moulin T, Fritsche UR, Junginger M (2019) Charting global position and vision of stakeholders towards sustainable bioenergy. <i>Energy Sustain Soc</i> 9:48 <a href="https://doi.org/10.1186/s13705-019-0225-0">https://doi.org/10.1186/s13705-019-0225-0</a>
A9	Gan J, Stupak I, Smith CT (2019) Integrating policy, market, and technology for sustainability governance of agriculture-based biofuel and bioeconomic development in the US. <i>Energy Sustain Soc</i> 9:43. <a href="https://doi.org/10.1186/s13705-019-0223-2">https://doi.org/10.1186/s13705-019-0223-2</a>
A10	Varnagirytė-Kabašinskienė I, Lukminė D, Mizaras S, Beniušienė L, Armolaitis K (2019) Lithuanian forest biomass resources: legal, economic and ecological aspects of their use and potential. <i>Energy Sustain Soc</i> 9:41. <a href="https://doi.org/10.1186/s13705-019-0229-9">https://doi.org/10.1186/s13705-019-0229-9</a>
A11	Bentsen NS, Larsen S, Stupak I (2019) Sustainability governance of the Danish bioeconomy — the case of bioenergy and biomaterials from agriculture. <i>Energy Sustain Soc</i> 9:40. <a href="https://doi.org/10.1186/s13705-019-0222-3">https://doi.org/10.1186/s13705-019-0222-3</a>
A12	Pestalozzi J, Bieling C, Scheer D, Kropp C (2019) Integrating power-to-gas in the biogas value chain: analysis of stakeholder perception and risk governance requirements. <i>Energy Sustain Soc</i> 9:38. <a href="https://doi.org/10.1186/s13705-019-0220-5">https://doi.org/10.1186/s13705-019-0220-5</a>
A13	Larsen S, Bentsen NS, Stupak I (2019) Implementation of voluntary verification of sustainability for solid biomass—a case study from Denmark. <i>Energy Sustain Soc</i> 9:33 <a href="https://doi.org/10.1186/s13705-019-0209-0">https://doi.org/10.1186/s13705-019-0209-0</a>
A14	Stanturf JA, Perdue JH, Young TM, Huang X, Guo Z, Dougherty D, Pigott M (2019) A spatially explicit approach to modeling biological productivity and economic attractiveness of short-rotation woody crops in the eastern USA. <i>Energy Sustain Soc</i> 9:28. <a href="https://doi.org/10.1186/s13705-019-0211-6">https://doi.org/10.1186/s13705-019-0211-6</a>

**Author details**

<sup>1</sup>Department of Geosciences and Natural Resource Management, University of Copenhagen, Rolighedsvej 23, 1958 Frederiksberg C, Denmark. <sup>2</sup>University of Toronto, Toronto, Canada. <sup>3</sup>Division of Environment and Natural Resources, Norwegian Institute of Bioeconomy Research (NIBIO), Høgskoleveien 8, 1433 Ås, Norway.

agricultural landscapes. *Energy Sustain Soc* 11:12. <https://doi.org/10.1186/s13705-021-00288-3>

**Publisher's Note**

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Published online: 28 May 2021

**Reference**

1. Stupak I, Smith CT, Clarke N (2021) Governing sustainability of bioenergy, biomaterial and bioproduct supply chains from forest and