

German Journal of Agricultural Economics – Special Issue – Call for Papers “The Political Economy of the Bioeconomy”

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Understanding the responses by different societal groups including biotechnology companies, governmental agencies, media and NGOs towards new technologies for the bioeconomy is of importance considering the economic relevance of the sector. The importance of the issue recently increased within the Transatlantic Trade and Investment Partnership (TTIP) negotiations, the debate on GMO labelling within the US and about the environmental sustainability of biofuels in the EU, and the research allocation choices of research intensive private sector companies such as Bayer, BASF, and Novozyme.

Much of the political economy literature on the introduction of a new technology applies static models to analyse the introduction of regulations. However, a dynamic political-economy framework seems to be more appropriate to capture the evolution of regulations on contested technologies to advance our understanding about the driving forces of regulations, the incentives of different stakeholder groups, and the related benefits and costs and their distribution over time and space.

This special issue invites in particular papers that address the responses by different societal groups from a dynamic political economy perspective. The focus will be on theoretical models and empirical analyses.

Topics

- Political economy models of the bioeconomy
- Interest groups and regulations
- Specific interest groups such as media and their policy influence
- New biotechnologies (e.g. biofuels, bio-nanotechnology, GMOs, synthetic genes) and their socio-economic and environmental impacts

Submission procedure

Please submit your full paper to Justus Wesseler (e-mail: justus.wesseler@wur.nl). For the full paper submission please follow the “Instruction for Authors” of the GJAE (<http://www.gjae-online.de/hinweisfuerautoren/pages/>). Full papers will follow the usual double-blind review process of the GJAE. Papers that pass the review process and cannot be fitted into the special issue will be published in a regular issue of the GJAE.

Deadlines

Submission of full papers for review: 31.03.2015.
The special issue will be published as the fourth issue at 01.12.2015.