

IEA Bioenergy

Task 40

Sustainable Biomass Markets and International Trade to support the Biobased Economy

IEA Bioenergy Task 40 Newsletter | November 2017 |

ABOUT US

Task 40 is an international working group under the IEA Bioenergy Technical Cooperation Program. We conduct studies and organize events on various topics related to sustainable biomass markets and international trade to support the bio-based economy. Follow us on:

<http://task40.ieabioenergy.com/>

The Task is jointly led and coordinated by Prof. Dr. Martin Junginger (Copernicus Institute of Sustainable Development, Utrecht University) and Peter-Paul Schouwenberg (RWE Generation Netherlands). Kees Kwant (Netherlands Enterprise Agency) is Operating Agent for the Task.

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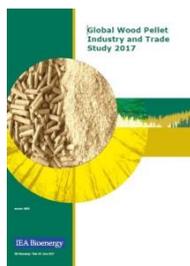
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Upcoming events

IEA Bioenergy Webinar on *The Hotspots of the Global Wood Pellet Industry and Trade 2017*

15h30 - 17h00 CET, 1 December 2017

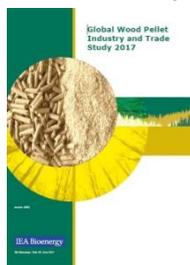


The webinar will highlight the main findings of the IEA Bioenergy Global Wood Pellet Industry and Trade Study 2017, focusing on the hotspots North America and Europe as well as sustainability criteria and legislation for wood

pellets. If you wish to join us, please click [here](#) for the login instructions

Recent publications

Report: Global Wood Pellet Industry and Trade Study 2017



The *Global Wood Pellet Industry and Trade study 2017* provides a comprehensive overview of wood pellet markets in over 30 countries, providing information on regulatory frameworks, production capacities, consumption and price trends, trade, logistics and country specific standardization aspects. The global wood pellet market has increased dramatically since 2011, with an average increase rate of 14% per year. New countries have entered the market for both pellet production (such as those from South-East Europe) and pellet consumption (such as East Asia). Also the global wood pellet trade increased. Intercontinental flows are dominated by the trade relation between the U.S. and the UK, while the non-industrial use is still mainly an intra-European business. Download the free full 240 page report from the IEA Bioenergy website, or read the 2-page summary at:

<http://task40.ieabioenergy.com/iea-publications/task-40-library/>

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Report: Socio-economic assessment of forestry production for a developing pellet sector: The case of Santa Catarina in Brazil

Improvement of socio-economic conditions is a relevant goal for the further development of biomass and bioenergy production and trade. The production of woody biomass depends mostly on forestry related sectors. This report assesses the the forestry sector in a part of Brazil, which has grown strongly and shows positive socioeconomic developments, explained by the close relationship between the forestry industry and the local communities. Selected criteria, index and indicators to assess the socio-economic impacts were applied in a selected region in Santa Catarina, Brazil. Data was gathered from industry and government sources and combined with primary data gathered from in-depth interviews and visits to the region. The results show that in Santa Catarina, there is availability of resources from the forestry production, but the pellet production sector is yet incipient and mainly for regional use.



Report: The European wood pellet market for small-scale heating

This short paper summary highlights the findings of an extensive quantitative wood pellet market analysis based on trade flow data, price developments over time, exchange rate fluctuations and temperature data. Its focus lies on the main European small-scale heating countries Italy, Germany, Sweden, France and Austria in the time period January 2012 until December 2015. Market parties have been consulted to get anecdotal evidence and expert opinions to help interpret the results. The summary describes and analyses (1) *the current market status with regards to internationally traded volumes of wood pellets and potentially underlying drivers* (2) *the*

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general state of the market for wood pellets for small-scale heating regarding international market integration and other market characteristics. Its aim is to discern key market drivers, especially when it comes to interactions between national markets. Conclusions with regards to data availability, research gaps, detectable trade patterns and wood pellets commoditisation process limitations are outlined.

Past events & presentations

IEA Bioenergy Webinar on Task 40 *The Global Wood Pellet Market for Small-Scale Heating*

The webinar presented the findings of an extensive quantitative wood pellet market analysis based on trade flow data, price developments over time, exchange rate fluctuations and temperature data. The focus lies on the main European small-scale heating countries including Italy, France, Germany, Italy, Sweden and Austria since January 2012 when bilateral trade data become available in the European statistics. Market parties have been consulted to get anecdotal evidence and expert opinions to help interpret the results. The link to the recorded session can be found at:

<https://cif-ifc.adobeconnect.com/a1112870713/p1riuue4kbi/?launcher=false&fcsContent=true&pbMode=normal>