THE INDUSTRY PLATFORM "BIOFUELS IN AGRICULTURE AND FORESTRY" IS CURRENTLY FINANCIALLY SUPPORTED BY (AS OF: 09/2016):

Landwirtschaftliche Rentenbank



Deutscher Bauernverband e.V.



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Union for the Promotion of Oil and Protein Plants (UFOP) www.ufop.de



Association of the German Biofuels Industry (VDB)



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Industry platform Biofuels in agriculture and forestry

c/o Bundesverband Bioenergie e.V.

Godesberger Allee 142 – 148 · 53175 Bonn, Germany

Tel. 0049 (0) 228 | 81 002-59 Fax. 0049 (0)228 | 81 002-58 E-mail: info@biokraftstoffe-tanken.de Web: www.biokraftstoffe-tanken.de



INDUSTRY PLATFORM
BIOFUELS
IN AGRICULTURE AND FORESTRY



INDUSTRY PLATFORM BIOFUELS IN AGRICULTURE AND FORESTRY

Associations, companies and institutes from the agricultural and agricultural engineering sectors joined forces in May 2016 to form the industry platform "Biofuels in Agriculture and Forestry".

The industry platform's objective is to provide comprehensive and neutral information on the advantages and technical aspects of using a wide variety of biofuels in agriculture and forestry. It focuses on biodiesel DIN EN 14214, rapeseed oil fuel DIN 51605, vegetable oil fuel DIN 51623 and biomethane fuel – CNG – DIN 51624.

The platform is open to all interested parties – not only agriculture and forestry.

THE OVERRIDING OBJECTIVE IS TO INCREASE THE USE OF BIOFUELS IN AGRICULTURE AND FORESTRY.

To achieve this goal, the industry platform operates in two key areas that are critical for the future success of biofuels in agriculture and forestry:

- » Promoting the acceptance of the use of biofuels in agriculture and forestry within the agricultural and forestry profession, the agricultural machinery industry and in politics, the public and society
- » Creating the engine-related prerequisites for the widest possible range of models of agricultural and forestry machinery that can run on biofuels.

Through its membership structure, the industry platform simultaneously ensures cross-industry solidarity and intensive exchange between the trade associations and institutions concerned, including politics.



WHAT WE' RE DOING TOGETHER!

OUR MEASURES: INFORMATION, KNOWLEDGE TRANSFER, CONSULTING

- » Consulting farmers and foresters on the technical innovations of biofuel-compatible engines and flexible use options (multifuel engines)
- » Providing targeted industry communication also for dealers and workshops as important multipliers and opinion leaders
- » Consulting for decentralised oil mills in the production of high-quality fuel according to current DIN standards
- » Demonstrating the latest biodiesel and rapeseed oil fuel applications in the fields, e.g. at government testing facilities (federal and state), in particular in the environment of active decentralised oil mills
- » Showcasing available technology and the industry platform at trade fairs and events
- » Presenting model farms that illustrate how regional closed cycle management can be implemented from cultivation, fue production and use to protein strategy

TECHNOLOGY · INNOVATION · SUSTAINABILITY

- » Technology: existing approvals, technical application rules, fuel quality requirements, fuel supply options
- » Innovation: results of current research and market introduction projects (RapsTrak200, PraxTrak, field reports on the use of biodiesel, etc.)



» Sustainability: protein strategy, greater independence when it comes to fuel supply, regional recycling management, ethical aspects



WORKING TOGETHER FOR BIOFUELS IN AGRICULTURE AND FORESTRY!

Not only in Germany, but also worldwide, biofuels are the first and for the time being the most quantitatively effective step towards necessary diversification and decarbonisation of the fuel supply in agricultural and forestry enterprises. By using sustainably produced biofuels, agricultural and forestry enterprises can make a quickly practicable and verifiable contribution to environmental and climate protection.

New technical developments are already making it possible to use biofuels in conventional tractors and agricultural and forestry machinery. Regionally produced biofuels can also be used as an element of local and regional material cycles. However, in order to ensure the continued success of biofuels in agricultural and forestry machinery, it is essential that standard engines are either adapted to biofuel operation by means of a conversion system, or that, as is already the case with some agricultural machinery and tractor manufacturers, a new standard vehicle is offered for operation with biofuels.

The industry platform will actively promote this development.

BECOME PART OF THE INDUSTRY PLATFORM

Companies, associations and institutions from the agricultural and forestry sectors as well as vehicle manufacturers and suppliers are cordially invited to become part of this forward-looking initiative! The more companies, institutions and associations support the industry platform, the more successfully it can achieve its goals!

Detailed information is available on the website www.biokraftstoffe-tanken.de (in German).

Interested parties are also welcome to contact the representatives of the industry platform directly with any questions, ideas, suggestions or requests.

These contact persons are at your disposal:

Project management:

Bundesverband Bioenergie e.V. (BBE) Mr Bernd Geisen Godesberger Allee 142 – 148 53175 Bonn, Germany

Fax: 0049 (0)228 (0)81 002-59 Fax: 0049 (0)228 | 81 002-58 E-mail: geisen@bioenergie.de

Web: bioenergie.de

Technical consulting:

Bundesverband
Dezentraler Ölmühlen und
Pflanzenöltechnik e.V. (BDOel)
Ms Anne Fröhlich
Alemannenstraße 25
85095 Denkendorf

Tel.: 0049 (0)8466 | 58 399 60 E-mail: a.froehlich@bdoel.de

Web: bdoel.de