



# ABOUT WBA

The World Bioenergy Association (WBA) is the global organization dedicated to supporting and representing the wide range of actors in the bioenergy sector. Our members include bioenergy organizations, institutions, companies and individuals.

# ACTIVITIES

### **Publications**

- Global Bioenergy Statistics
- Factsheets
- Mission Reports
- Policy papers

### **Events**

- Study Trips
- General Assembly
- Webinars

### **Partnerships**

- Observer IRENA, UNFCCC
- Liason ISO Standards
- Member Go 100% RE, REN Alliance



# ORGANIZATION



Christian Rakos Propellets Austria



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New Energy



Jamie Stephen Torchlight



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Larissa Rose below50 Australia



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**Szabo**Ethanol Europe



Remigijus Lapinskas Lithuania Biomass Energy Association



Saku Rantanen Tasma Bioenergy Pte Ltd



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Rodrigo O`Ryan Chilean Biomass Association



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Woodworth
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Kummamuru

Executive
Director



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Manager



**Alejandra Leon** Project Officer



Maria Zettergren Accounts



Paul Prauhart Research Assistant

Secretariat

## **Board Members**

# **OUR MEMBERS**







































































































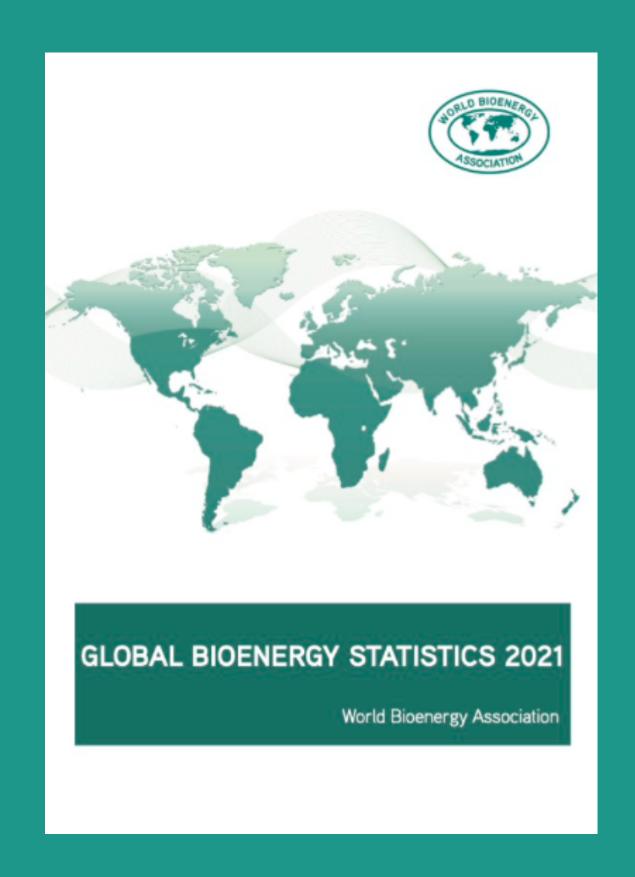


# GLOBAL BIOENERGY STATISTICS (GBS)

The Global Bioenergy Statistics report is the main annual publication of WBA.

The report focusses on the **global development of biomass to energy** – supply, production and consumption.

The data is presented on different geographical levels – global, continental and regional levels. These reports are published since 2014 and have been downloaded by governments, financial institutions, universities and companies.



## **FACTSHEETS**

WBA factsheets present an **unbiased** overview of bioenergy technologies and are a guiding tool for policy makers, researchers and companies.

The objective of drafting and publishing factsheets is to bring rational arguments in the public discussion and to support the development of bioenergy.

All factsheets are drafted along the same outline: summary, introduction, definitions, basic figures explaining technology, policy and economics, global statistics and a brief opinion of WBA on that subject.

WBA has already published 14 factsheets.



## **COUNTRY MISSIONS**

WBA has been conducting successful country missions to **share knowledge and experience** on bioenergy.

We have had missions to Zambia, Brazil and Kenya, for example, in the past few years. During the trips, WBA contributed with **expertise** by attending conferences, conducting **field trips** and **giving presentations** on the role of biomass in climate change.

These trips have been on the invitation of local country representatives.



### BIOENERGY IN ZAMBIA

- Report from WBA mission to Zambia, June 2010







Report from WBA mission to Kenya, June 20



### **BIOENERGY IN BRAZIL**



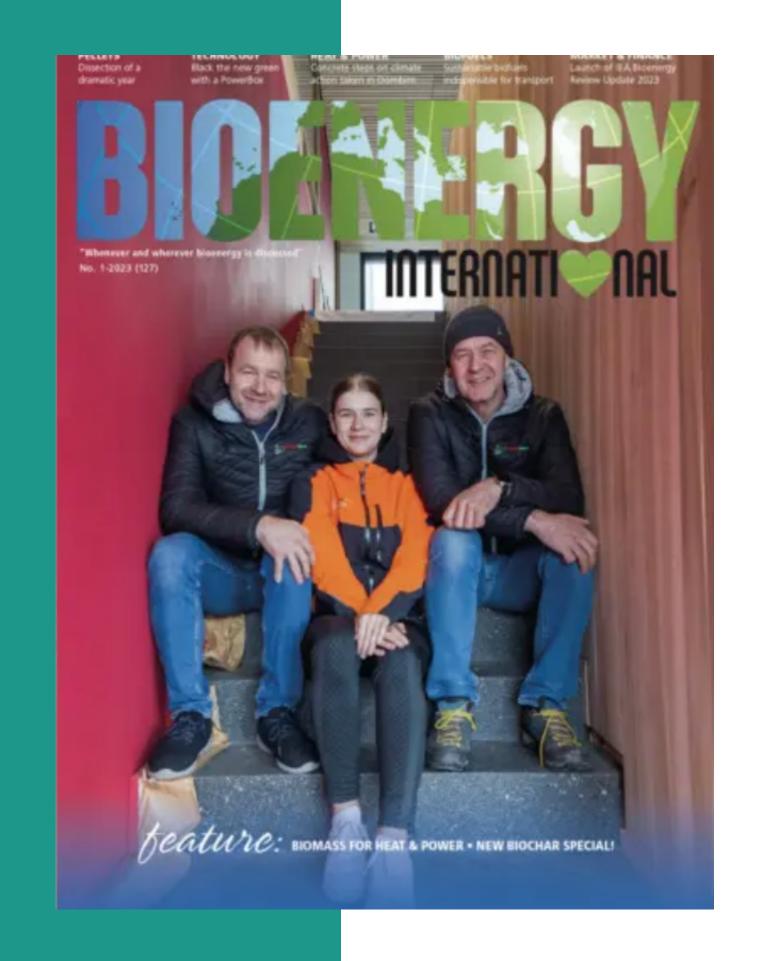
Report from WBA mission to Brazil, June 201

# BIOENERGY MAGAZINE

The bioenergy business needs a voice on the international arena. During the launch of WBA in Jönköping, Sweden at the World Bioenergy Conference, a magazine was released with the objective of spreading the message on the need for a global association of bioenergy.

Eight magazines have been released since 2008 keeping track on the development of WBA as an organisation along with developments in the bioenergy field.

Recently, WBA was pleased to announce a new partnership with Bioenergy International, who became the **official** magazine of World Bioenergy Association.



# POSITION PAPERS

WBA frequently issues position papers to inform the bioenergy and wider energy community about the opinion of WBA on various technologies, policies and debates surrounding bioenergy.

These are issued either by WBA or jointly with other leading organizations.







We call upon governments to take the low price of oil as a

window of opportunity to act against fossil carbon emissions!

There has rarely been such an opportunity for the global community to take action against fossil

than half, which will dramatically affect energy markets. All users of oil products at market prices

an example, in Sweden, petrol and diesel prices have decreased by over 2 SEK per litre (20 euro

Countries with no fees or taxes on carbon emissions should introduce such measures now, be on fossil transport fixels and on fossil fuels for heating. They can introduce such taxes at a lower

level, but with the current drastic fall in oil prices, even relatively high carbon dioxide fees may be accepted by consumers. The important thing is to act now, before oil prices climb again.

ago this resulted in budget problems for many countries. One example is Nigeria, where Presider

Goodluck Jonathan tried to abolish the country's fixed fuel prices, resulting in protests and rioting

Now, these countries have a chance to abolish such policies and even introduce a low carbon fer

There is convincing research showing that carbon emission fees are the most efficient general method to combat climate charge. The main reasons why carbon fees are so efficient are:

. Carbon dioxide fees are fair and logical because they are proportional to the actual emissi

negative effects on the climate. Consequently carbon dioxide fees also favour renewables and

economy, e.g. buy a more efficient car, insulate the house, take the bike instead of the car, or use

around the world will now perceive their diesel, petrol and fuel oil as cheap.

ninimum carbon emission fee in the UN, but it is difficult to reach core

umer reaction. The situation is similar in all Europe

energy efficiency.





We believe Africa is going to be the next very large market for pellet production and use and we can see rapidly growing numbers of inquiries and projects emerging.

Because of the enormous potential and the relevance of pellet cooking for sustainable development and climate protection the World Bioenergy Association has set up the website www.propellets.africa to support African developers of pellet plants. This website includes a section that lists all relevant suppliers. We have a specific working group on advanced biomass cooking that open for all members interested in the subject.

If you are interested in presenting your company in the Pellets.Africa website or in becoming member of the World Bioenergy Association please feel free to contact the Executive director of our organization, Mr. Bhardawaj Kumamuru: bharadwaj.v.kummamuru@worldbioenergy.org



## WEBINARS

Since the beginning of the COVID-19 pandemic, WBA started organising multiple webinars on a wide range of fields. For multiple times, representatives of exemplar organizations and associations gathered to discuss pressing subjects and to share experiences about their own line of activity. The recordings are of these events are made available to the public in our website.













## GENERAL ASSEMBLY

The WBA General Assembly is the annual gathering of our members and the wider bioenergy community. It is an opportunity for the stakeholders including private sector, associations, researchers, and civil society to discuss and debate the challenges and opportunities for the growth of the bioenergy sector.

China, 2023

India, 2022

Austria, 2021

Sweden, 2019









## BIOENERGY FOR THE FUTURE

In the face of climate change, providing reliable supplies of renewable energy has become one of the biggest developmental challenges of our time, and bioenergy has a significant role to play in carbon removal and emissions reduction, as well as in the development of bioenergy-based fuel alternatives for fossil fuels.

Thus, WBA has partnered with **ITN Productions Industry News** to make Bioenergy for the Future, a programme, fully available to the public, that looks at the **innovations and developments in the Bioenergy sector**.







# COLLABORATIONS

- Observer organization, UNFCCC
- Observer organization, Green Climate Fund
- Liaison, ISO 13065: Sustainability criteria for bioenergy
- Cooperation, IRENA
- Steering Committee member, REN21
- Member, REN Alliance
- Founder, Gol00% campaign
- Alliance for Rural Electrification (ARE)
- Bioenergy International Magazine
- Bioenergy Insight
- FutureIsClean campaign
- Energy Business Review (EBR)





# **CONTACT US**

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