



**WORLD BIOENERGY
ASSOCIATION**



Presentation of World Bioenergy Association

WBA and IEA side event, Brussels 2011-06-29

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WBA's 3 main purposes

1. Spread information

About the great amount of biomass resources available.

WBA message to COP 15 in Copenhagen.

2. Develop sustainability criteria

That guarantee when met that biomass for energy could be used without threatening food and feed supply, water supply, the rain forests, the biodiversity and the economical growth

WBA message to COP 16 in Cancun

3. Spread knowledge and technology

Capacity building and technology transfer by **BioenergyConnect**, a web based communication platform



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WBA's background

- A global, non profit, NGO, founded in May 2008
- 50 direct members and through them more than 4000 indirect members
- Covering all continents through our board members and their net works
- Based in Stockholm, Sweden
- Official observer NGO to UN process on Climate Change and also collaboration with IRENA
- Member of Ren Alliance



REN Alliance partners are:



Geothermal



Hydro



ISES
Solar



Bioenergy



Wind

Working with joint projects formulated in the Strategic Plan, where WBA has the responsibility for Sustainability Assessment.



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WBA Position Papers

A project realized by WBA and the Swedish University of Agricultural Sciences, SLU and financed by the Swedish Board of Agriculture resulted in three scientific reports.

- 1: **Global Potential of Sustainable Biomass for Energy** (Report 013, ISSN 1654-9406, Swedish University of Agricultural Sciences)
- 2: **Certification Criteria on Sustainable Biomass for Energy** (Report 026, ISSN 1654-9406, Swedish University of Agricultural Sciences)
- 3: **Biomass for Energy versus Food and Feed, Land Use Analyses and Water Supply** (Report 022, ISSN 1654-9406, Swedish University of Agricultural Sciences)

WBA position papers based on:

report No. 1, was launched as a WBA message to the climate negotiations at **COP 15** in Copenhagen, Denmark

report No. 2 and 3, was WBA's message to **COP 16** in Cancun, Mexico



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Certification Criteria for Sustainable Biomass for Energy

1. The use of chemicals
2. Forest/land management, planning
3. Forest/land monitoring
4. Protecting the health and safety of employees
5. Provision of information to increase public awareness of management, planning, operations and/or outcomes
6. Protection of areas of particular historic, cultural or spiritual value
7. Maintenance or enhancement of the economic viability of operations
8. Maintenance of biological diversity
9. Protections of areas of high ecological value
10. Protection of the soil and prevention of erosion
11. Protection or enhancement of water quality
12. Regeneration following harvesting
13. The rights of children
14. Recognition and respect for the customary and traditional rights of indigenous/local people



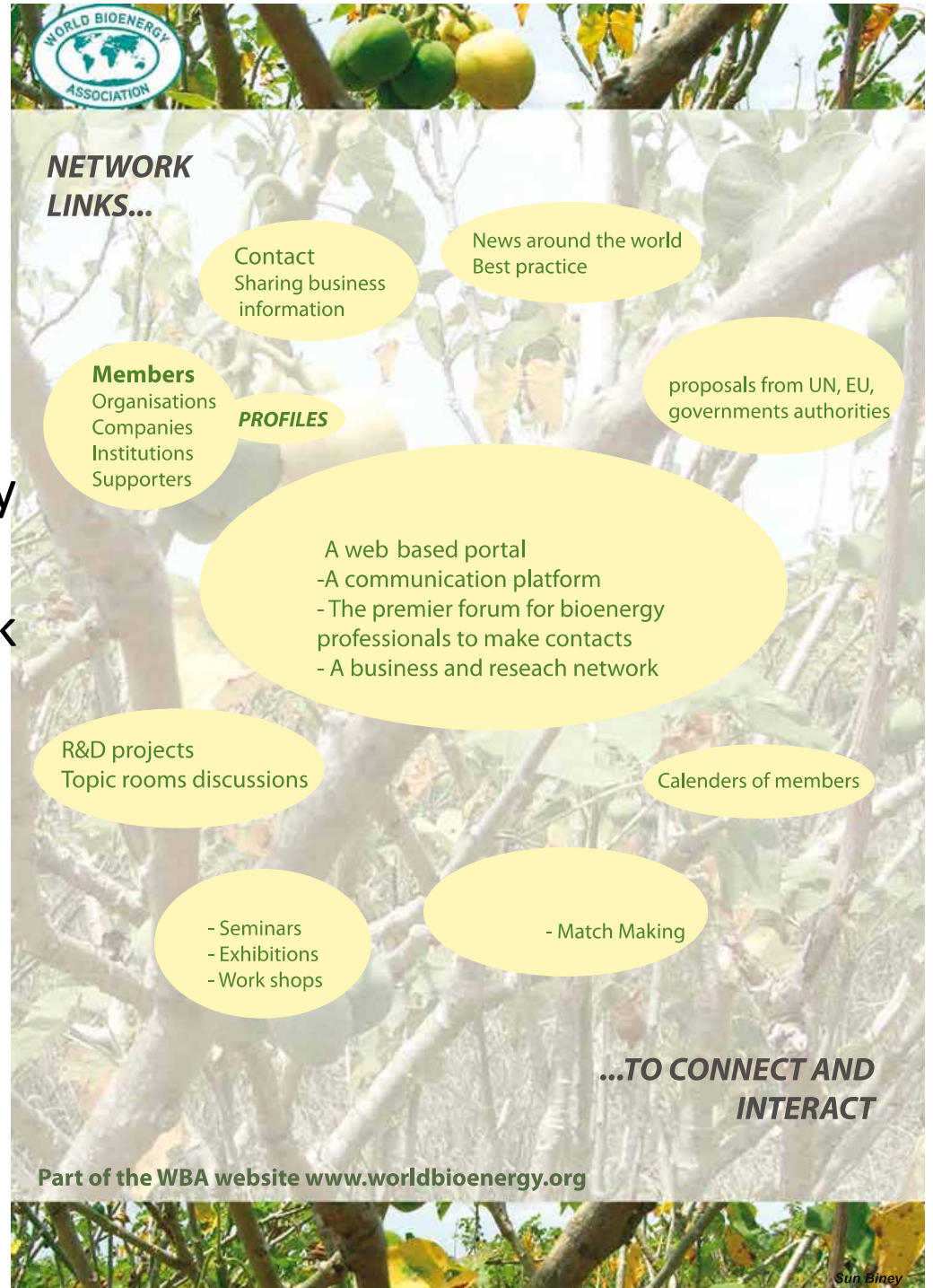
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BioenergyConnect

- A web based communication platform
- The premier forum for bioenergy professionals to make contacts
- A business and research network

Who are members?

- Sellers and buyers of fuels and equipment:
Organisations, Companies, Institutions
- Researchers
- Investors





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Join the NEW INTERNATIONAL VOICE OF BIOENERGY!

The World Bioenergy Association will:

- Bring together buyers, sellers, prospective partners and investors
- Promote increased international trade in bioenergy technology and
- Contribute to the development of simple, useful international sustainability criteria for biomass, necessary for meaningful trade
- Develop fact sheets, position papers and press releases to correct misinformation on bioenergy
- Support the development of a world-wide bioenergy investment fund
- Proliferate the understanding that, more than any other renewable energy, bioenergy is about livelihood as well as about improving the environment, contributing meaningfully to the socioeconomic fibre of farmers, landowners, forest workers, and communities



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Thank you for your attention!

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And don't forget:

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