



An initiative of the EPFL Energy Center
Ensuring that biofuels deliver on their promise of sustainability

RSB Overview

Global interest in renewable biofuels is increasing as industry and society recognize the environmental, economic and security benefits of responsibly-produced fuel. More and more companies, buyers and regulators are investing in biofuel production and future energy supplies will include more sustainably-sourced product than ever before.

Making Real the World's Commitment to Biofuel Sustainability

As worldwide production of biofuels translates interest into action, the Roundtable on Sustainable Biofuels (RSB) is at the forefront of the renewable energy wave, channeling good intention and solid science into practical and meaningful implementation standards to the benefit of everyone in the supply chain, user community and global citizenry. The RSB provides credible and verifiable sustainability claims for the actors of the biomass/biofuel market.

Rising to the Challenge

Establishing a global standard that meets the needs of parties ranging from farmers, refiners, major fuel consumers, human rights, environmental organizations and government regulators is not easy. The RSB works hard to stay true to rigorous scientific analysis and sustainability principles while moderating vigorous dialog between diverse interests. We maintain the forum where firm principles and flexible procedures meet.

Who we are

- The Roundtable on Sustainable Biofuels (RSB) is a multi-stakeholder organization hosted by the Swiss Federal Institute of Technology in Lausanne (EPFL).
- The RSB is supported by more than 120 member organizations based in more than 30 countries from all continents and representing a wide range of stakeholders, including farmers, oil companies, investors, NGOs, UN agencies, governments and research institutes.

What we do

- We develop and maintain a Global Sustainability Standard for biomass and biofuel production. It is applicable to any region and any feedstock from 1st, 2nd generations and onward. It covers the entire supply chain from biomass production to end-user.
- We maintain a third-party accredited certification system for organizations in the supply chain that can demonstrate compliance with the RSB Standard and prove their commitment to sustainable and responsible production, processing and distribution practices. *See also our leaflet on RSB certification.*
- We promote our standard worldwide so that industry can adapt to a single standard and be assured of certification in, and access to, open markets around the globe.
- We provide technical support, user-friendly tools and apps to facilitate operators that move towards certification

The Roundtable on Sustainable Biofuels provides and promotes the global standard for socially, environmentally and economically sustainable production of biomass and biofuels.

How we work

- The development and implementation of the RSB *Global Sustainability Standard* are based on consensus among diverse interests in our seven chamber governance and membership structure including, (1) growers of biofuels feedstocks, (2) industrial biofuels producers, (3) retailers, blenders, transporters and investors, (4) rights-based NGO's, (5) community organizations, (6) environmental organizations and (7) governmental organizations.

Contact

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To learn more about our global standard for sustainable biofuels, to join the RSB, or apply for certification, visit <http://www.rsb.org>.