



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

Making Real the World's Commitment to Sustainable Biofuels

The Roundtable on Sustainable Biofuels (RSB) is at the forefront of the renewable energy wave, channeling good intention and solid science into a practical certification program intended to promote best practices and ensure the three core aspects of sustainability – economic, social and environmental — are being met.

Rising to the Challenge

Establishing a global standard that meets the needs of parties ranging from farmers, refiners, major fuel consumers, human rights and 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 strong 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 130 member organizations based in more than 30 countries from all continents and representing a wide range of stakeholders, including fuel makers, large and small 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 or 2nd generation biofuels, and 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.
- We promote our standard worldwide so that industry can adapt to a single standard and be assured of access to regulated markets around the globe. RSB certificates are recognized by the European Union under the Renewable Energy Directive (RED) as well as the German Federal Agency for Agriculture and Food (BLE).

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

• We provide technical support, user-friendly tools and apps to facilitate operators that move towards certification.

How we work

- The development and implementation of the RSB Global Sustainability Standard is based on a consensus-driven process among diverse interests in our governance structure.
- The RSB will work with you to prioritize certification of your entire supply chain, giving you, your suppliers and customers a competitive advantage, and ensure access to critical markets.