

Objective

The objective of the recently launched Finnish Bioeconomy Strategy is to generate new economic growth and new jobs from an increase in the bioeconomy business and from high added value products and services while securing the operating conditions for our natural ecosystem. Biorefineries that transform all components of the biomass into materials, chemicals and energy products are the production engines of the new bioeconomy business.

The objective of the open international biorefinery competition is to accelerate commercialization of novel process, product and business innovations related to the Bioeconomy and boost new biorefinery investments in Finland.

Scope

We are looking for proposals for biorefineries that commercialize new innovations or demonstrate them in commercial scale. The proposals need to satisfy following additional specifications:

- The biorefinery is to be located somewhere in Finland and utilizes domestic biomasses.
- Commercial scale biorefineries are excpected to include technology that has not yet been in commercial use
- No investment decision exists of the proposal nor has it received any public investment support
- The proposal is eligible for public funding

Timeline and selection procedure

The competition will be open to companies or consortia consisting of companies, investors and research parties. The important dates are:

Launch date June 4, 2014 Dead-line for proposals December 4, 2014

A high level jury will assess the proposals based on their business viability, innovativeness and effect on national economy.

The winner will be announced in February 2015.

The call for proposals and the rules of the competition are available at: www.tem.fi and www.bioeconomy.fi

Prizes

Three best proposals will receive assistance from a consortium representing public funding and investor bodies to coordinate and help applying and utilizing possible public funding for the investment.

The winning proposal will receive a prize of 100 000 euros.