

Bioenergy NoE

Network of Excellence - Overcoming Barriers to Bioenergy

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Objective

The Bioenergy Network of Excellence (NoE) sponsored by the European Commission DG Research has just been launched. **Bioenergy NoE**, titled "Overcoming barriers to bioenergy", will establish a new dynamic framework for developing better integration of international activities in the bioenergy area over the next 5 years.

The result will be the creation of a pan-European partnership that will lead to the most technologically and economically efficient biomass and bioenergy industrial sector. This advanced development and improved efficiency in the bioenergy industrial sector will result in the most effective solutions for meeting Europe's commitment to the environment by increasing the rate of penetration and success of bioenergy as a renewable energy resource, reducing carbon dioxide emissions, and improving the quality of life.

The use of bioenergy must be increased significantly to accomplish renewable energy and emission reduction goals, and other related goals of the EU and the Kyoto Protocol. **Bioenergy NoE** will support and encourage efforts to accomplish these goals through technology development and implementation, policy actions and market strategies. The RTD programme of the NoE will cover all processes, components, and methods necessary for establishing successful "bioenergy chains" to produce heat, power and biofuels for the energy end-use market.

Integration

Integrating activities will ensure that the ongoing RTD activities of the partner institutions will be amalgamated to create a "Virtual Centre of Excellence". In order to ensure far-reaching and long-term RTD excellence and fusion within the NoE, wide-ranging dissemination and associated activities with stakeholders in the bioenergy field are strongly supported by this project.

Contact

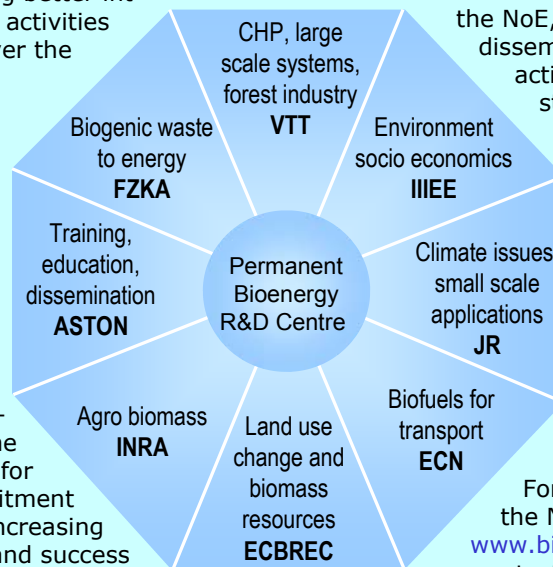
Bioenergy NoE is composed of eight leading European institutes as shown in the adjacent diagram and is led by VTT Processes in Finland.

For further information visit the NoE website:

www.bioenergy-noe.org

or contact:

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