



# biofuel cities

A European Partnership



[www.biofuel-cities.eu](http://www.biofuel-cities.eu)

SenterNovem

exergia

INEM

LN  
IPIFO

NEN

VITO

ICLEI  
Local  
Governments  
for Sustainability



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## Biofuel Cities – Project facts

Biofuel Cities runs from 2006 to 2009. It is a “Coordination Action” project funded by the Sixth Research Framework Programme of the European Union, under the Activity “Alternative Motor Fuels: Biofuel Cities”.

Funded by  
the European  
Commission



## Biofuel Cities – The aims

### Biofuel Cities works to

- (a) **build a European Partnership** in which biofuel end-users, suppliers and those actors setting the frameworks for biofuel applications are given the opportunity to form new partnerships for projects and to engage in exchange and networking;
- (b) **independently assess biofuel projects**, both research & development and demonstration-orientated projects, as well as local sustainable mobility policies, in order to guide industrial and commercial stakeholders, local governments, the European Commission and others on the implementation of biofuels and energy-efficient vehicles;
- (c) **support biofuel stakeholders** through information, events, tools and publications, as well as guidance on biofuel policies and applications.



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## Activities and services

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### Biofuel Cities offers

- an interactive website, [www.biofuel-cities.eu](http://www.biofuel-cities.eu); your one-stop shop for biofuels application at the local level. Profit from a Europe-wide directory on projects and activities, find out about news and future events, learn who is who in the biofuels field, access a resource centre on biofuels, with information about policies, legislation, technology, and more;
- **events and online facilities** that provide twinning, project co-operation, discussion and networking opportunities;
- **expert workshops and study tours** demonstrating practical examples of biofuel application;
- **news and publications** to provide information on biofuel developments, including good practice cases, guidebooks, and reports;
- **tools** for monitoring, standardisation of biofuels and biofuel application.

**European Partnership participants have full access to all services.**

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## What are biofuels?

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Biofuels are liquid or gaseous fuels that are primarily or exclusively produced from biomass. Biomass is living or recently living biological material. The term does not refer to organic material transformed by geological processes into substances such as coal or oil. Examples of biofuels include ethanol, biodiesel or purified biogas derived from crops, plant residues or organic waste.

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## Become a Biofuel Cities participant today!

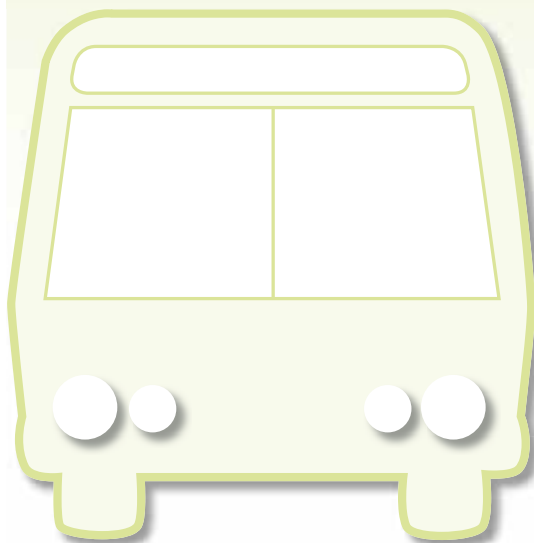
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The **Biofuel Cities European Partnership** is a neutral platform for all stakeholders in the area of biofuel and energy-efficient vehicles.

**Join** the Partnership if you

- represent a **public authority practicing or exploring biofuels programmes**: Biofuel Cities is for politicians, decision-makers, commercial end-users and technical officers from local environment agencies, municipal fleet and works management and procurement offices;
- have innovative products and services to offer: Biofuel Cities is for **businesses** in the entire biofuels supply chain, from feedstock providers to distributors, as well as for the vehicle industry and investors;
- do research and piloting on biofuels: Biofuel Cities offers exchange and information for the European **research community**;
- set policy frameworks and standards: Biofuel Cities is for national and supra-national **government** representatives and **standardisation bodies**;
- seek to monitor, discuss and influence the development of the biofuels sector: Biofuel Cities is **for associations, non-governmental organisations** and the **media**.

Biofuel Cities invites you to become a participant – **participation is free**. Register today at [www.biofuel-cities.eu/registration](http://www.biofuel-cities.eu/registration) or by filling out the form overleaf.



Biofuel Cities is brought to you by seven partners that share unique and extensive experiences not only on biofuels research and application and sustainable mobility, but also on the specific needs of local governments and enterprises, as well as on requirements for assessment and communication:



**SenterNovem** (project co-ordinator), the Dutch government agency for innovation and sustainable development, working particularly in the fields of energy, climate change and environment.

[www.senternovem.nl/gave](http://www.senternovem.nl/gave)



**EXERGIA**, a Greek consulting firm, operating internationally in the fields of energy and environment, with a special focus on energy efficiency and sustainable use of renewable energy sources.

[www.exergia.gr](http://www.exergia.gr)



**ICLEI – Local Governments for Sustainability**, a world-wide association and agency for local governments. ICLEI provides services to local governments, for example in the fields of climate protection and sustainable procurement.

[www.iclei-europe.org](http://www.iclei-europe.org)



**Institute for Fuels and Renewable Energy (IPIEO)**, a research institution dealing with renewable energy, focusing particularly on developments in Poland.

[www.cln.pl](http://www.cln.pl)



**The International Network for Environmental Management e.V. (INEM)**, the world federation of national business associations for environmental management. INEM promotes the protection of the environment and human health through joint activities and know-how.

[www.inem.de](http://www.inem.de)



**NEN, the Netherlands Standardisation Institute**, leads many European projects on biofuels and advances new types of standards such as CEN Workshop Agreements or Technical Research Reports.

[www.nen.nl](http://www.nen.nl)



**VITO, the Flemish Institute for Technological Research**, conducts research and development in the fields of energy, environment and materials, with a focus on environmental protection and sustainable production.

[www.vito.be](http://www.vito.be)

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## Legal notice

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## Biofuels for transport – High on the European agenda

On 10 January 2007 the European Commission unveiled an integrated energy and climate protection policy in its communication “An Energy Policy for Europe”. The package of proposals includes a plan to set a binding target for at least 10 % of vehicle fuel in the European Union to come from biofuels by 2020. The objectives of this plan are to further Europe’s competitiveness, protect the environment, and secure future energy supplies. In light of recent developments, the achievement of these targets in a sustainable manner is increasingly at the centre of discussions.

**Biofuels have a unique role to play in Europe’s energy policy.** Today Europe’s transport system is almost entirely dependent on oil, a declining global resource, much of which is imported from volatile markets. In order to reduce this dependence, a diversification of energy sources is required. Biofuels are currently the only direct substitutes for oil in transport available on a large scale. As such, investigations of all possible applications are necessary, taking into account optimal efficiency, cost effectiveness and environmental impacts.

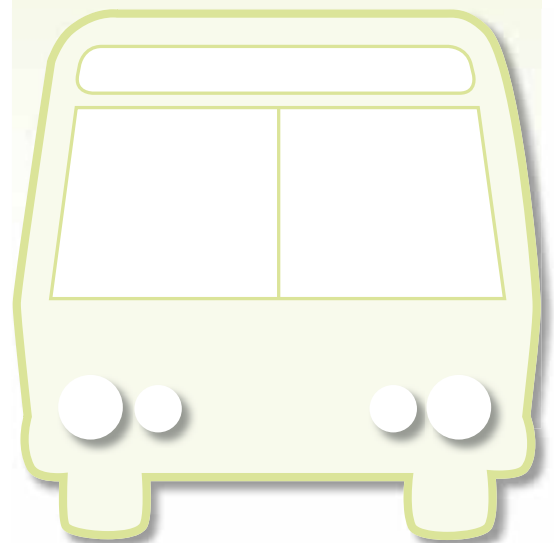
**Biofuels contribute to more sustainable transport?** The transport sector is the fastest growing source of greenhouse gas (GHG) emissions. Biofuels have been identified as one of only a few measures – alongside improved vehicle efficiency – that offers the practical prospect of large-scale GHG reductions in the transport sector in the medium term. This must be further explored.

**Many challenges remain in relation to the sustainable application of biofuels,** such as the impact on land use, the fuel versus food debate or the use of genetically modified plants. The net benefits derived from biofuels depend on sustainable policies that shape their production and use. Biofuel Cities intends to contribute to the debate on how biofuels can be integrated into the European energy mix and transport solutions in a sustainable manner.

## Biofuel Cities – The project

**Biofuel Cities is a European project, which provides a neutral stakeholder platform to examine the application of biofuels.**

The purpose of Biofuel Cities is to develop a European Partnership that investigates the broad scale use of new and innovative biofuel technologies. Biofuel Cities covers the complete chain from feedstock to biofuels production, distribution and utilisation in vehicle fleets.





## Join Biofuel Cities!

The **Biofuel Cities European Partnership** offers a forum for developments on biofuel operations at the local level. Stakeholders participating in the Partnership will benefit from

- up to-date information on and easy access to biofuel projects and actors in the EU;
- access to tested know-how and good practice;
- tools for finding funding, investment, and project partners;
- links to market information, e.g. fuel prices, feedstock, vehicles;
- exchanges of experience with peers as well as with other stakeholders;
- a chance to influence policies and criteria, especially at the EU level.

## Find out more

For more information about Biofuel Cities or to subscribe to the Biofuel Cities Update e-newsletter, visit:

**[www.biofuel-cities.eu](http://www.biofuel-cities.eu)**

or contact

**SenterNovem**

PO Box 8242

3503 RE Utrecht

The Netherlands

[secretariat@biofuel-cities.eu](mailto:secretariat@biofuel-cities.eu)

Fax: +31 30 231 6491



## Registration Form

Please return by fax or post to

**SenterNovem**

PO Box 8242 • 3503 RE Utrecht

The Netherlands • Fax: +31 30 231 6491

or **register online** at

**[www.biofuel-cities.eu/registration](http://www.biofuel-cities.eu/registration)**

### Participants

- have full access to [www.biofuel-cities.eu](http://www.biofuel-cities.eu);
- are subscribed to the [biofuels-net@biofuel-cities.eu](mailto:biofuels-net@biofuel-cities.eu) interactive mailing list;
- have full access to the discussion forum;
- regularly receive the Biofuel Cities Update e-newsletter;
- regularly receive the Biofuel Cities Quarterly print newsletter on demand – to subscribe, tick here
- have privileged access to further services and products, such as workshops, study tours, a project assessment tool and publications, with regular notification sent out to participants.

**Participation is free of charge and does not lead to any obligation.**

I hereby register as a participant in the Biofuel Cities European Partnership. I agree that the contact details below marked with \* can be disclosed, exclusively and solely for the purpose of networking, to the other Biofuel Cities European Partnership participants.

Title

First name \*

Last name \*

Job title \*

Department

Organisation / institution \*

Type of organisation \* (e.g. local government, biofuel supplier, research)

Address \* (street, number)

Postcode, city \*

Country \*

Phone

Fax

E-mail \*

www

Further details/comments

A welcome message together with log-in details for the website will be sent to the e-mail address provided once this form has been processed.

