



# Who-is-Who-and-Where in the biofuel field

Version 2, July 2008

**Biofuel Cities Reports**& Recommendations























#### Who-is-Who-and-Where in the biofuel field

#### **Publisher**

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#### **Additional information**

The Biofuel Cities website can be accessed at: www.biofuel-cities.eu

A great deal of information on the European Union is available on the Internet. It can be accessed through the Europa server: http://europa.eu.int

#### Comments welcome!

The Biofuel Cities Consortium strives to provide relevant and user-friendly services and products, both in terms of quality and quantity of information design and of the actual information supplied. Please help us to improve our work and tailor it according to your needs and wishes! We will carefully evaluate and use all your comments and proposals, please send them to the address mentioned above.



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## 1 Introduction

This "who-is-who-and-where" report was developed as part of the European Commission funded project, Biofuel Cities (www.biofuels-cities.eu), which provides a stakeholder platform for the application of biofuels.

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

The Biofuel Cities European Partnership aims to:

- (a) **build a European Partnership** in which biofuel end-users, suppliers, and those actors setting the frameworks for biofuel applications are invited 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.

#### 2 Aim

The aim of this report is to lists persons and organisations active in the field of biofuels for transport and, as a result, form a "who is who and where" in the field of biofuels for transport. Persons and organisations that are active in the field of biomass-to-heat, biomass-to-electricity or biofuels for stationary applications, are not listed.

The report includes participants to the Biofuel Cities European Partnership: providers, researchers and end users.



# 3 Methodology

This is the second version of the "who-is-who-and-where" report. Data for this report was generated using the contact database of the website www.biofuel-cities.eu by exporting this database to an excel file and using only data for organisations and persons that answered "yes" to "Included in 'who-is-who-and-where' report". There were 237 data records matching this condition. The actual database contains more data records.

Until June 2009 two more versions of this report will be published. The aim is to increase the amount of persons listed in these next versions, ensure that persons from all European countries are represented, and to increase the data quality.

The results in chapters 4, 5, 6, and 7 are given per target group and organisation type, as defined in the Biofuel Cities background document. These target groups and organisation types are listed in

Table 1. Chapter 4 lists persons and organisations that are Feedstock producers and providers, Chapter 5 lists persons and organisations that are Biofuel producers and distributors, Chapter 6 lists persons and organisations that are End-users or are part of the automotive industry, and Chapter 7 lists persons and organisations that are Biofuel framework stakeholders. The lists in each of these chapters will give the organisation, person, a description of the organisation, an e-mail address and a website.

Table 1: Target groups and organisation types

Target group	Description of organisation type	Examples
1. Feed	stock producers and providers	
1.1	Agricultural producers and cooperatives	Producers of feedstock such as wheat, rapeseed, sugar beet
1.2	Industries that collect or trade feedstock for biofuels	Collection of residues such as used frying oil Trade and stock of bulk products such as wheat
2. Biofu	iel producers and distributors	
2.1	Biofuel industry and plant manufacturers	Companies producing e.g. ethanol, biodiesel, ETBE Companies making biofuel production plants
2.2	Oil industry	Oil companies that blend and distribute biofuels/fuels
2.3	Biofuel distributors	Companies specialising in logistics and the supply-chain, e.g. import, blending and storage of vegetable oils, FAME or fuel ethanol
2.4	Fossil fuel distributors	Companies specialising in logistics and the supply-chain, import and storage etc. of automotive <sup>1</sup> fuels.
3. End-	users and the automotive indust	ry
3.1	General public (car owners)	
3.2	Industrial and commercial end- users (fleet owners)	Commercial owners of vehicle fleets that (can) use biofuels

<sup>&</sup>lt;sup>1</sup>: For the benefit of this document automotive includes light- and heavy-duty engines, road and non-road, plus other transport (ships, trains) of fuel systems (heating, power generation) that use regular fuels.



3.3	Local and regional governments	Public owners of vehicle fleets that (can) use biofuels.
	(fleet owners)	Departments, e.g. purchasers, transport, climate, en-
		ergy, land-use planning, estates, environment, sustain-
		ability
3.4	Agricultural end-users	Farmers and agricultural contractors owning machinery
3.5	Public transport organisations	
3.6	Car and marine engine industry	Vehicle manufacturers
	and suppliers (OEMs)	
	iel framework stakeholders	
4.1	European-level bodies and legis-	EU institutions, DGs, European agencies and networks
4.2	lation	Ministrian describerante accesion andiamentary consume
4.2	National governments and legis- lation	Ministries, departments, agencies, parliamentary groups
4.3	Local and regional governments	
4.3	and legislation	
4.4	Finance and banking sector, in-	
7.7	vestors and insurance	
4.5	Research and development insti-	Academic and research community, scientists, design-
1.5	tutes	ers, etc.
4.6	Standardisation agencies	International, national
4.7	Non-governmental organisations	
4.8	Associations and pressure groups	Sustainability and others e.g. WWF or automobile asso-
		ciations, municipal associations
4.9	Consultants	
4.10	Media	(Special group in itself related to the other target
		groups, as recipient and multiplying provider of informa-
		tion)
4.11	General public	Important here is that there is this other group – the
		general public/others (e.g. students, car owners at
		large) – i.e. those who are not our target group. How-
		ever, members of these groups will approach us, and
		therefore constitute a residual group. The instruments
		specified below include means of communicating with
		them.
4.12	Other: national organisations	
4.13	Other: international organisa-	
	tions	

## Distributing the report

This report "Who-is-who-and-where" will be available through www.biofuel-cities.eu.

Additionally, this version of the "Who-is-who-and-where" report will be distributed under all Biofuel Cities participants:

- It will be send to the participants included in the report.
- It will be send to all other participants to the European partnership with the request to contribute to making an extensive list of persons active in the field of biofuels for transport throughout Europe.

By the beginning of 2009, version 3 of this report will be issued.



# **4 Feedstock producers and providers**

This chapter lists persons and organisations that are Feedstock producers and providers. The tables below give information on the organisations, persons, descriptions of the organisations, e-mail addresses and website addresses.

#### 4.1 Agricultural producers and cooperatives

Agricult	ıral produ	cers and cooperativ	es					
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Germany	Einbeck	KWS-Saat-AG Einbeck	LDW	Mr Kesten	Landwirtschaft	KWS is the independent seed company for farmers. KWS concentrates on the development of innovative seeds for the needs of a rapidly changing society. KWS is committed to sustainable agriculture.	e.kesten@kws.de	www.kws.de
Netherlands	Goes	foundation ZAJK projects (Stichting ZAJK Projecten)		Ms Helmend	dacht	Foundation ZAJK projects initiated the cooperation of seven farmers and one greenhouse grower (Lans), to invest in the bio-energy plant in Reimerswaal. Since 2006 feasibility studies have been carried out to connect a biogas plant, a bio ethanol factory and a waste water treatment to the greenhouses of Lans.	degroenepoort@gmail.com	http://www.deltaj ongeren.nl/zajk% 20projecten.htm
Poland	Oleszyce	AGRO-ESTRY - brak		Mr Pióro	Kierownik Produkcji, Laborant		centrala.nasienna@op.pl	
Poland	Warsaw	DuPont Poland	Agricul- ture & Nutrition	Mr Banduro	wski Key Account Manager		ryszard.bandurowski@pol.d upont.com	www.dupont.com. pl
Portugal	Lisbon	Galp Energia	Biofuels Unit	Dr Brouzos	Biofuels Sus- tainability	Oil industry expanding business in producing and distributing biodiesel in the company's refineries.	nikolaos.brouzos@galpenerg ia.com	www.galpenergia. com
Romania	Bucharest	UASVM B - University of Agronomic Sciences and Veterinary Medicine Bucha- rest (Universitatea de Sti- inte Agronomice si Medicina Veterinara Bucuresti)	Field Crops Production	Dr Bucata	Lecturer	The University of Agronomical Sciences and Veterinary Medicine of Bucharest is the oldest and largest institution of agricultural higher education in Romania. At the moment, it has seven faculties and each providing undergraduate, postgraduate and doctoral courses.	iulialenu@yahoo.com	www.usab.ro
Slovenia	Maribor	MOM - City of Maribor (Mestna ObČina Maribor)	Komunal Direktion	Mr Eisenhu	t Dip. Ing. Elek- troTechnik		vili.eisenhut@maribor.si	www.maribor.si

## 4.2 Industries that collect or trade feedstock for biofuels

Country	City	lect or trade feedst	Depart-	Name	Job title /	Description of the organisation and/or depart-	Email address	Website ad-
,	J.I.,		ment		position / function	ment		dress
Belgium	Brussels	Added Value Europe		Mr Rassart		Value Added Europe is a management consulting firm specialised in strategy and organisation, with experts in biofuels. The company has its headquarters in Brussels and twenty associated offices throughout the world.	jacques.rassart@valueadde deurope.com	www.valueaddede urope.com
France	Lille	LMCU - Urban Community of Lille (Lille Métropole Communauté Urbaine)	Nord	Mr Hirtzberger	Chef de service	"The Urban Community of Lille Métropole is a public body forming the basis for intercommunal cooperation. LMCU brings together 85 towns and villages, comprising more than 1 million inhabitants. The main goals of LMCU were concerned initially with urban planning issues and public service provision, but have evolved since new legislation in July 1999 to further extend the links between the constituent communes.	phirtzberger@cudl-lille.fr	www.lillemetropol e.fr
Germany	Berlin	TOTAL Deutschland GmbH	HSEQ	Mr Behr	Director HSEQ	Together with its subsidiaries and affiliates (95 000 employees in 130 countries), Total is the fourth largest integrated oil and gas company in the world. Total engages in all aspects of the petroleum industry, including upstream operations (oil and gas exploration, development and production, LNG) and downstream operations (refining, marketing and the trading and shipping of crude oil and petroleum products). Total also produces base chemicals and specialty chemicals for the industrial and consumer markets.	hartmut.behr@total.de	www.total.de
Germany	Frankfurt am Main	Cargill		Mr Verburg	regional plant manager bio- diesel Europe	Cargill is an international provider of food, agricultural and risk management products and services. We are committed to using our knowledge and experience to collaborate with customers to help them succeed.	mike_verburg@cargill.com	www.cargill.com
Greece	Almiros	Hellenic Biofuels S.A. (Ελληνικά Βιοκαύσιμα Α.Ε.)		Mr Pavlidis	President	HELLENIC BIOFUELS is a European and Global patented company for transforming diesel engines to use 100% pure vegetable oil instead of petroleum without any modification to the engine.	c.pavlidis@elbiok.com	www.elbiok.com
Netherlands	Hengelo	Twence afvalverwerking b.v.	Strategy & Policy	Mr Auping	Advisor	Twence is a waste-processing company that actually generates energy. The company processes the waste from every household and many of the businesses in the Twente region. The waste is safely sorted using state-of-the-art technology, made suitable for reuse, composted, incinerated or – only as a last resort –	t.auping@twence.nl	www.twence.nl



						deposited in a landfill. Over 90% of the waste that Twence receives is transformed into raw materials, building materials and energy.		
Netherlands	Schettens	PPO Groeneveld		Mr Groeneveld	Director	PPO Groeneveld is conducting experiments in the use of SVO and WVO conversion for use in self combustion (diesel) driven engines. PPO Groeneveld has a greenhouse and bio-diesel producing plant available. The greenhouse is consuming carbondioxide and heat.	ger@ppo-groeneveld.nl	www.ppo- groeneveld.nl
Poland	Oleszyce	AGRO-ESTRY - brak		Mr Pióro	Kierownik Produkcji, Laborant		centrala.nasienna@op.pl	
Poland	Warsaw	DuPont Poland	Agricul- ture & Nutrition	Mr Bandurowski	Key Account Manager		ryszard.bandurowski@pol.d upont.com	www.dupont.com. pl
Portugal	Lisbon	Galp Energia	Biofuels Unit	Dr Brouzos	Biofuels Sus- tainability	Oil industry expanding business in producing and distributing biodiesel in the company's refineries.	nikolaos.brouzos@galpenerg ia.com	www.galpenergia. com
Switzerland	Zug	Petroplus Marketing AG	Bio Fuels	Mr Weber	Manager Bio- Fuels	Petroplus Holdings handles plus-sized amounts of petroleum. The company specializes in oil refining, storage, and marketing. Petroplus owns refineries in Antwerp, Belgium; Cressier, Switzerland; and Teesside, England. These refineries have a total capacity of 240,000 barrels per day.	Dieter.weber@petroplus.biz	



## **5** Biofuel producers and distributors

This chapter lists persons and organisations that are Biofuel producers and distributors. The tables below give information on the organisations, persons, descriptions of the organisations, e-mail addresses and website addresses.

#### 5.1 Biofuel industry and plant manufacturers

A report has been published on the European providers of biodiesel plant manufacturers: Bacovsky, D., Körbitz, W., Mittelbach, M., Wörgetter, M. (2007): Biodiesel Production: Technologies and European Providers. IEA Task 39 Report T39-B6, 104 pp. This report is not public, it can be obtained through the Task members working within this Task 39 of the IEA Bioenergy agreement. The report will only be available for persons from countries that are member of this specific task. Details on who is participating in this task and contact details of the Task Members can be found on the website <a href="https://www.task39.org">www.task39.org</a>.

Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Belgium	Brussels	EFOA - European Fuel Oxygenates Association		Wallace	Director General	EFOA comprises of companies having their own production of fuel oxygenates in at least one Western European country. It is open to associate members having an interest in the production or the use of fuel oxygenates. Current member companies of EFOA are: Ecofuel, Hellenic Petroleum, Lyondell, Neste Oil, Oxeno, Polski Koncern Naftowy, RepsolYPF, Sabic Europe and Total. Together, EFOA members represent about 80 % of the EU MTBE production capacity.	Graeme.wallace@efoa.org	www.efoa.org
Belgium	Brussels	Genencor Danisco	Communi- cations	Ms Bravo-Angel	Public Affairs	Genencor is the biotechnology division of Danisco A/S that develops innovative enzymes and bio products to improve the performance and reduce the environmental impact of the cleaning, textiles, fuels and chemicals industries.	anamaria.bravo@danisco.co m	www.danisco.con
Belgium	Oostende	Proviron		Mr Reyntjens	Business Man- ager	Proviron was established in 1977 as an engineering office, focusing on the development of new processes for environmental improvement. Today we focus on 3 branches of activities. Speciality chemicals, Biodiesel and Custom Manufacturing for third parties. We are market leader for most of our products and are specialized in custom manufacturing. We develop our own processes starting from the basic design to the full implementation.	bruno.reyntjens@proviron.c om	http://www.prov on.com



Canada	Vancouver	Lignol Energy Corporation	Cellulosic Ethanol R&D Group	Mr	Berlin	Vice President Research	Lignol is a Canadian company based in British Columbia which is undertaking to construct biorefineries for the production of fuel-grade cellulosic ethanol, High-Purity Lignin (HP-L) and other biochemicals from Canadian forests and vast supplies of other biomass feedstocks.	aberlin@lignol.ca	www.lignol.ca
Germany	Einbeck	KWS-Saat-AG Einbeck	LDW	Mr	Kesten	Landwirtschaft	KWS is the independent seed company for farmers. KWS concentrates on the development of innovative seeds for the needs of a rapidly changing society. KWS is committed to sustainable agriculture.	e.kesten@kws.de	www.kws.de
Germany	Frankfurt am Main	Cargill		Mr	Verburg	regional plant manager bio- diesel Europe	Cargill is an international provider of food, agricultural and risk management products and services. We are committed to using our knowledge and experience to collaborate with customers to help them succeed.	mike_verburg@cargill.com	www.cargill.com
Germany	Pfaffenhofen	Reg-Energie GmbH & Co. KG		Mr	Wildmoser	Geschäftsführer	Reg-Energie wants to make a contribution to energy security through an increased use of renewable fuels. The range of products of Reg-Energy is based on the renewable and carbon neutral feedstocks like wood (Firestixx woodpellets, briquettes) and plantoil. The production of feedstocks and fuels is consequently done within the same region.	info@reg-energie.com	www.reg- energie.com
Greece	Acharnai- Athens	Biodiesel S.A Biodiesel Production and trading S.A. (Biodiesel Παραγωγή και Εμπορία Βιοκαυσίμων Ανώνυμη Εταιρεία)	Admini- stration		Lapokon- stantakis	General Man- ager		lapn@stiafilco.com	
Greece	Almiros	Hellenic Biofuels S.A. (Ελληνικά Βιοκαύσιμα Α.Ε.)		Mr	Pavlidis	President	HELLENIC BIOFUELS is a European and Global pat- ented company for transforming diesel engines to use 100% pure vegetable oil instead of petroleum without any modification to the engine.	c.pavlidis@elbiok.com	www.elbiok.com
Greece	Athens	National Technical Univer- sity of Athens/ Elin Biofuels		Mr	Karavalakis	Mechanical Engineer- Research Asso- ciate	The School of Mechanical Engineering of the National Technical University of Athens is one of the oldest of the oldest Technical University in Greece. Research fields are: Industrial Management and Operational Research; Thermal Engineering; Mechanical Design and Control Systems; Nuclear Engineering; Fluids Section; Manufacturing Technology	gkaraval@mail.ntua.gr	www.ntua.gr
Netherlands	Bergen op Zoom	Royal Nedalco		Mr	Woldberg	Manager Busi- ness Develop- ment	Royal Nedalco, a subsidiary company of the Dutch sugar producer Cosun, is a leading producer of ethanol (ethyl alcohol) of agricultural origin in Europe. The high quality alcohol of Nedalco is used in the manufacturing of products both in the food and the non-food sector.	m.woldberg@nedalco.nl	www.nedalco.nl
Netherlands	Boijl	Solaroilsystems by		Mr	Aberson	Senior staff- member	Solaroilsystems (SOS) specialises in converting engines to run on PPO. Various long-distance transport and garage companies are now Solaroilsystems dealers and also convert vehicles/engines to run on PPO. Solaroilsystems runs a training course for me-	info@solaroilsystems.nl	www.solaroilsyste ms.nl

						chanics and teaches them how to convert vehi-		
						cles/engines for PPO biofuel. SOS is also one of the		
						initiators of the Noord-Nederlandse Oliemolen, which		
						manufactures and sells PPO. SOS developing new		
						technical engine modifications showing 10-15% fuel		
						reductions, using PPO instead of diesel oil.		
Netherlands	Boskoop	Nettenergy BV		Mr Vasbinder	Director	Nettenergy B.V. is an independent firm of consulting	rob.vasbinder@nettenergy.c	www.nettenergy.c
						engineers specialised in the development of innova-	om	om
						tive flash pyrolyse technologies		
Netherlands	Breezand	TNCH - Technical Centre	R&D	Mr van Leeuwe	n Senior R & D		martin@zenitbv.nl	www.tcnh.nl
		Noord Holland (Technisch			Engineer			
		Centrum Noord-Holland)						
Netherlands	Delfzijl	Biovalue		Mr t Hart		Biovalue is a company that aims to setup Biodiesel	jan.t.hart@biovalue.nl	www.biovalue.nl
						factories around the world incorporating vegetable-		
						and animal fat as raw materials. Using the latest		
						technology, Biovalue has the potential to be a major		
						player in the Biomass market.		
						Besides the current development of setting up Bio-		
						diesel factories, Biovalue is constantly improving the		
						Biodiesel process. Recently these improvements have		
						led to a patent which makes it possible to convert		
						glycerine into a fuel and an additive.		
Netherlands	Goes	foundation ZAJK projects		Ms Helmendacl	nt	Foundation ZAJK projects initiated the cooperation of	degroenepoort@gmail.com	http://www.deltaj
		(Stichting ZAJK Projecten)				seven farmers and one greenhouse grower (Lans), to		ongeren.nl/zajk%
		` '				invest in the bio-energy plant in Reimerswaal. Since		20projecten.htm
						2006 feasibility studies have been carried out to		
						connect a biogas plant, a bio ethanol factory and a		
						waste water treatment to the greenhouses of Lans.		
Netherlands	Schettens	PPO Groeneveld		Mr Groeneveld	Director	PPO Groeneveld is conducting experiments in the use	ger@ppo-groeneveld.nl	www.ppo-
						of SVO and WVO conversion for use in self combus-		groeneveld.nl
						tion (diesel) driven engines. PPO Groeneveld has a		
						greenhouse and bio-diesel producing plant. The		
						greenhouse is consuming carbon dioxide and heat.		
Netherlands	Sittard	SABIC	Aromatics	Mr Hettinga	Business plan-	SABIC Europe BV is a SABIC subsidiary that includes	cees.hettinga@sabic-	www.sabic.com
			& Oxy-		ner & analyst	all SABIC Polyolefins and Chemical activities in	europe.com	
			genates			Europe and employs around 3,300 people. Headquar-		
						tered in Sittard, the Netherlands, SABIC Europe has a		
						European wide network of sales offices and logistic		
						hubs, as well as three petrochemical production sites		
						in Europe: at Geleen (the Netherlands), at Teesside		
						(United Kingdom), and at Gelsenkirchen (Germany).		
Netherlands	Sluiskil	RE - Rosendaal Energy BV		Mr Rosendaal	Commercial	Rosendaal Energy produces renewable energy in	info@rosendaal-energy.nl	www.rosendaal-
					Director/R&D	general and biodiesel more specifically. The first		energy.nl
						biodiesel production plant of Rosendaal Energy has		
						started and in the summer of 2008 this plant will		
						produce 280 million liters of biodiesel for the North		
						western European market. This equals 3% of the		
						yearly demand of diesel in the Netherlands. The		
						production plant of Rosendaal Energy is one of the		



							larger producers of biodiesel in the Benelux.		
Netherlands	The Hague	Chemconserve Development Co - GTBE NV	Develop- ment	Mr	Meeuwsen	Associate	The GTBE Company NV, an initiative of ChemConserve, is developing GTBE (glyceryl-t-butyl ethers), a glycerol based diesel additive that can reduce the particulate emissions of diesel by up to 30%. Currently a pilot plant is running and the planning is to open a production plant in 2010 with an annual capacity of 500.000 ton GTBE.	jmeeuwsen@yahoo.com	
Netherlands	Venlo	Haffmans BV	R&D	Mr	Martynowicz	Manager R&D	Norit Haffmans is a supplier of quality control equipment and CO2 systems in the brewing and beverage industry. To recover CO2 from fermentation sources, Norit Haffmans offers state-of-the-art technology and delivers custom-made solutions based on your requirements and Haffmans Total CO2 Management philosophy. Our services rank from CO2 Audits to evaluate your CO2 management on-site up to turnkey project supply, on-site supervision, training and technical support.	ema@haffmans.nl	www.haffmans.nl
Netherlands	Voorburg	TOTAL Netherlands NV	Strategy	Mr	Hendriks	Technical Development Manager	Total is the world's fourth-largest publicly-traded integrated oil and gas company, with operations spanning all the aspects of the petroleum industry. Total is also a world-class chemicals producer and has interests in the coal-mining and power generation sectors. In addition, Total is helping to secure the future of energy through its commitment to developing renewable energies, such as wind, solar and photovoltaic power and alternative fuels.	peter.hendriks@total.com	www.ep.total.nl
Poland	Debrzno	Doradon		Ms	Cha- wałkiewicz	Prezes Zarządu		info@doradon.pl	www.doradon.pl
Poland	Oleszyce	AGRO-ESTRY - brak		Mr	Pióro	Kierownik Produkcji, Laborant		centrala.nasienna@op.pl	
Poland	Poznań	PIMR - Industrial Institute of Agricultural Engineering (Przemysłowy Instytut Maszyn Rolniczych)		Mr	Frąckowiak	Kierownik Zespołu Badawczego		pawfrack@pimr.poznan.pl	www.pimr.poznan .pl
Poland	Trzebinia	Refinery Trzebinia (Rafineria Trzebinia S.A.)		Mr	Prusakiewicz	Członek Zar- ządu	The business mission of Refinery Trzebinia is among other things to be a significant partner on the fuels market; to act as a key partner, at the regional level, in the development of the local community.	piotr.prusakiewicz@rafineria -trzebinia.pl	www.rafineria- trzebinia.pl/rafine ria/an/index.php
Poland	Warsaw	Akwawit-Brasco S.A.	Inwesty- cje i rozwój	Mr	Filip	Director	Akwawit-Brasco S.A. processes/ produces Chemical raw materials, Glues and resin, Alcoholic beverages, Fuels, oils and greases.	m.filip@brasco.pl	www.akwawit.co m.pl
Romania	Bucharest	UASVM B - University of Agronomic Sciences and Veterinary Medicine Bucha- rest (Universitatea de Sti- inte Agronomice si Medicina Veterinara Bucuresti)	Field Crops Production	Dr	Bucata	Lecturer	The University of Agronomical Sciences and Veterinary Medicine of Bucharest is the oldest and largest institution of agricultural higher education in Romania. At the present moment, it has seven faculties and each one of them is providing undergraduate, postgraduate and doctoral courses.	iulialenu@yahoo.com	www.usab.ro

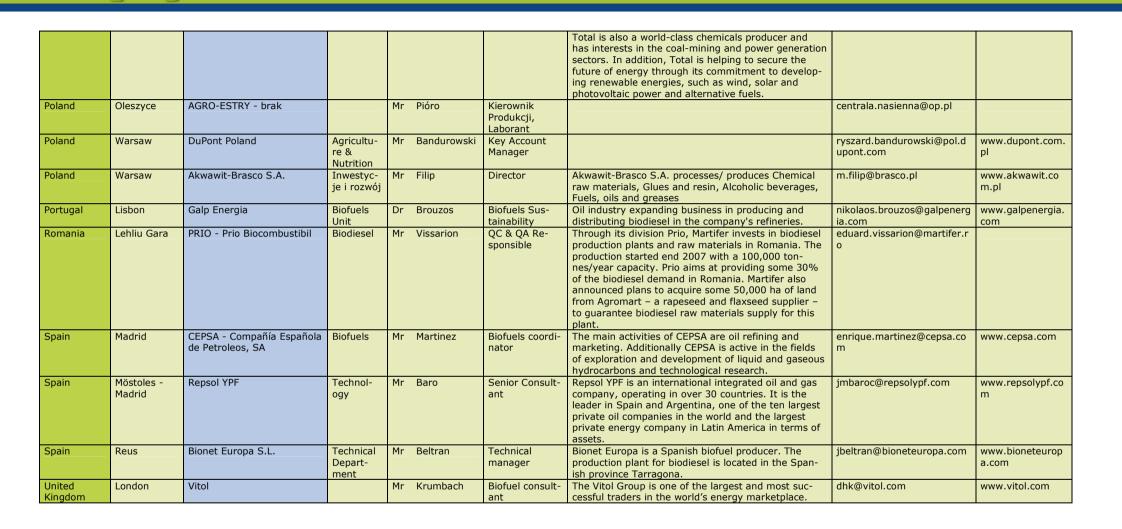
Romania	Lehliu Gara	PRIO - Prio Biocombustibil	Biodiesel		Vissarion	QC &QA Responsable	Through its division Prio, Martifer invests in biodiesel production plants and raw materials in Romania. The production started end 2007 with a 100,000 tonnes/year capacity. Prio aims at providing some 30% of the biodiesel demand in Romania. Martifer also announced plans to acquire some 50,000 ha of land from Agromart – a rapeseed and flaxseed supplier – to guarantee biodiesel raw materials supply for this plant.	eduard.vissarion@martifer.r o	
Slovakia	Bratislava	ZVLaL - Assoc. of Manufac- turers of Alcohol & Alcoholic Beverges in Slovakia (Združenie výrobcov liehu a liehovin na Slovensku)	Secretary		Forsthoffer	General Secretary		zdruzenie-liehu@nextra.sk	
Slovenia	Maribor	MOM - City of Maribor (Mestna ObČina Maribor)	Komunal Direktion	Mr	Eisenhut	Dip. Ing. Elek- troTechnik		vili.eisenhut@maribor.si	www.maribor.si
Spain	Madrid	SENER SGI - SENER Engi- neering Group (SENER Grupo de Ingenieria)		Mr	Suárez	Project Man- ager	SENER is a privately owned independent engineering group, specialised in consulting services and engineering; economical and technical feasibility studies; basic an detailed engineering; construction supervision; starting-up, testing and commissioning of complex systems; quality control; project management. Across all sectors, SENER provides a fully integrated service to national and local governments, public utilities, private companies and international lending agencies.	fernando.suarez@sener.es	www.sener.es
Spain	Madrid	TOMSA DESTIL	Commercial & Business Director	Mr	de la Torre	Commercial & Business Direc- tor	TOMSA DESTIL ® is a Spanish company specialized in the engineering and manufacturing of alcohol distillation plants and related products in the international market. Equipped with highly experienced personnel, TOMSA is reputed for having substantially improved the processes for producing alcohol, with a view to obtaining the best possible product at the lowest operating cost.	tomsa@alcoplanet.com	www.tomsadestil.
Spain	Madrid	UCM - Complutense University (Universidad Complutense)	Chemical Engineer- ing	Mr	Aracil	Prof. Chem.Eng.	Department of Chemical Engineering of the Complutense University, Madrid.	jam1@quim.ucm.es	www.ucm.es
Spain	Reus	Bionet Europa S.L.	Technical Depart- ment	Mr	Beltran	Technical manager	Bionet Europa is a Spanish biofuel producer. The production plant for biodiesel is located in the Spanish province Tarragona.	jbeltran@bioneteuropa.com	www.bioneteurop a.com
Spain	Sevilla	OTD - O2Diesel	R&D	Mr	Stölzle	Manager Regu- latory and Legislative Affairs	O2Diesel Corp. is a pioneer in the commercial development of a revolutionary new diesel fuel that delivers exceptional performance and environmental benefits for centrally-fuelled fleets and diesel powered equipment of all kinds. The company's product, O2Diesel™, is an ethanol-diesel blend developed using the company's patented and proprietary fuel technology that substantially reduces harmful emissions without sacrificing power and performance.	dstoelzle@o2diesel.com	www.o2diesel.co m



Sweden		SEKAB (BioAlcohol Fuel Foundation)	Communi- cations			Head of Com- munications	tively promoting sustainable transport for the future	annika.carstedt@sekab.com	www.sekab.com
0 1	ä	CEIVAR RI C. L. O. Cl				D: 6 11 11	with the help of long-term, sustainable biofuels.		
Sweden	Örnsköldsvik	SEKAB Biofuels & Chemicals	Marketing	Ms J		Biofuel Legisla- tion Expert	SEKAB's mission is to create the conditions for actively promoting sustainable transport for the future with the help of long-term, sustainable biofuels.	emmi.jozsa@sekab.com	www.sekab.com
Sweden	Stockholm	Chemrec AB		L		VP Marketing & Sales	Chemrec develops and provides process systems for the production of second generation biofuels based on proprietary black liquor gasification technology	patrick.lownertz@chemrec.s e	www.chemrec.se
United	London	Vitol		Mr K	Krumbach	Biofuel consult-		dhk@vitol.com	www.vitol.com
Kingdom						ant	cessful traders in the world's energy marketplace.		
United Kingdom	Todmorden	Natural Energy Systems Ltd - NES	Finance	Mr N	Nuttall	Consultant	NES design and build combined Bio-diesel and Anaerobic Digestion plants.	creativefinance2@aol.com	

# **5.2 Oil industry**

Oil indus	stry							
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Austria	Vienna	OMV Refining und Marketing GmbH.	Innovation	Mr Boehme	Innovation Management	As an integrated European oil and natural gas corporation OMV has in the last 10 years become Central Europe's leading oil and natural gas corporation. OMV explores, discovers and extracts oil and natural gas on five continents. We provide energy, warmth and mobility as well as day to day products and services to millions of people.	walter.boehme@omv.com	www.omv.com
Finland	Porvoo	Neste Oil	R&T - Research and Tech- nology	Mr Juva	Vice President / Fuel Develop- ment		ari.juva@nesteoil.com	http://www.neste oil.com/default.as p?path=1,41,539, 2009
Germany	Berlin	TOTAL Deutschland GmbH	HSEQ	Mr Behr	Director HSEQ	Together with its subsidiaries and affiliates (95 000 employees in 130 countries), Total is the fourth largest integrated oil and gas company in the world. Total engages in all aspects of the petroleum industry, including upstream operations (oil and gas exploration, development and production, LNG) and downstream operations (refining, marketing and the trading and shipping of crude oil and petroleum products). Total also produces base chemicals and specialty chemicals for the industrial and consumer markets.	hartmut.behr@total.de	www.total.de
Netherlands	Voorburg	TOTAL Netherlands NV	Strategy	Mr Hendrik	s Technical Development Manager	Total is the world's fourth-largest publicly-traded integrated oil and gas company, with operations spanning all the aspects of the petroleum industry.	peter.hendriks@total.com	www.ep.total.nl





# **5.3 Biofuel distributors**

Biofuel o	distributor	•						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website address
Germany	Berlin	TOTAL Deutschland GmbH	HSEQ	Mr Behr	Director HSEQ	Together with its subsidiaries and affiliates (95 000 employees in 130 countries), Total is the fourth largest integrated oil and gas company in the world. Total engages in all aspects of the petroleum industry, including upstream operations (oil and gas exploration, development and production, LNG) and downstream operations (refining, marketing and the trading and shipping of crude oil and petroleum products). Total also produces base chemicals and specialty chemicals for the industrial and consumer markets.	hartmut.behr@total.de	www.total.de
Germany	Pfaffenhofen	Reg-Energie GmbH & Co. KG		Mr Wildmoser	Geschäftsführer	Reg-Energie wants to make a contribution to energy security through an increased use of renewable fuels. The range of products of Reg-Energy is based on the renewable and carbon neutral feedstocks like wood (Firestixx woodpellets, briquettes) and plantoil. The production of feedstocks and fuels is consequently done within the same region.	info@reg-energie.com	www.reg- energie.com
Iceland	Reykjavik	Metan Ltd.	N/A	Mr Halldórsson	CEO	Metan Ltd. was founded by SORPA bs, a Municipal Waste Management Company owned by Reykjavik City and Aflvaki Ltd., a community owned investment fund. The purpose of the company is to market and distribute energy in the form of electricity, raw gas (landfill gas) and upgraded methane as well as knowledge collection within the field of biogas/landfill gas utilization.	metan@metan.is	www.metan.is
Netherlands	Nootdorp	Cleanfuel		Visser	Director	Cleanfuel b.v. aims to increase the availability of clean fuels by realizing a network of filling stations.	visser@cleanfuel.nl	www.cleanfuel.nl
Netherlands	Voorburg	TOTAL Netherlands NV	Strategy	Mr Hendriks	Technical Development Manager	Total is the world's fourth-largest publicly-traded integrated oil and gas company, with operations spanning all the aspects of the petroleum industry. Total is also a world-class chemicals producer and has interests in the coal-mining and power generation sectors. In addition, Total is helping to secure the future of energy through its commitment to developing renewable energies, such as wind, solar and photovoltaic power and alternative fuels.	peter.hendriks@total.com	www.ep.total.nl
Poland	Trzebinia	Refinery Trzebinia (Rafineria Trzebinia S.A.)		Mr Prusakiewic	z Członek Zar- ządu	The business mission of Refinery Trzebinia is among other things to be a significant partner on the fuels	piotr.prusakiewicz@rafineria -trzebinia.pl	www.rafineria- trzebinia.pl/rafine

						market; to act as a key partner, at the regional level, in the development of the local community.		ria/an/index.php
Poland	Warsaw	Akwawit-Brasco S.A.	Inwesty- cje i rozwój	Mr Filip	Director	Akwawit-Brasco S.A. processes/ produces Chemical raw materials, Glues and resin, Alcoholic beverages, Fuels, oils and greases	m.filip@brasco.pl	www.akwawit.co m.pl
Romania	Lehliu Gara	PRIO - Prio Biocombustibil	Biodiesel	Mr Vissarion	QC & QA Responsible	Through its division Prio, Martifer invests in biodiesel production plants and raw materials in Romania. The production started end 2007 with a 100,000 tonnes/year capacity. Prio aims at providing some 30% of the biodiesel demand in Romania. Martifer also announced plans to acquire ~50,000 ha of land from Agromart (rapeseed/flaxseed supplier) to guarantee biodiesel raw materials supply for this plant.	eduard.vissarion@martifer.r o	
Sweden	Örnsköldsvik	SEKAB (BioAlcohol Fuel Foundation)	Communi- cations	Ms Carstedt Parmlid	Head of Com- munications	SEKAB's mission is to create the conditions for actively promoting sustainable transport for the future with the help of long-term, sustainable biofuels.	annika.carstedt@sekab.com	www.sekab.com
Sweden	Örnsköldsvik	SEKAB Biofuels & Chemicals	Marketing	Ms Jozsa	Biofuel Legisla- tion Expert	SEKAB's mission is to create the conditions for actively promoting sustainable transport for the future with the help of long-term, sustainable biofuels.	emmi.jozsa@sekab.com	www.sekab.com
United Kingdom	London	Vitol		Mr Krumbach	Biofuel consult- ant	The Vitol Group is one of the largest and most successful traders in the world's energy marketplace.	dhk@vitol.com	www.vitol.com
United Kingdom	Todmorden	Natural Energy Systems Ltd - NES	Finance	Mr Nuttall	Consultant	NES design and build combined Bio-diesel and Anaerobic Digestion plants.	creativefinance2@aol.com	

## **5.4 Fossil fuel distributors**

Fossil fu	uel distrib	utor						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Austria	Vienna	OMV Refining und Marketing GmbH.	Innovation	Mr Boehm	e Innovation Management	As an integrated European oil and natural gas corporation OMV has in the last 10 years become Central Europe's leading oil and natural gas corporation. OMV explores, discovers and extracts oil and natural gas on five continents. We provide energy, warmth and mobility as well as day to day products and services to millions of people.	walter.boehme@omv.com	www.omv.com
Germany	Berlin	TOTAL Deutschland GmbH	HSEQ	Mr Behr	Director HSEQ	Together with its subsidiaries and affiliates (95 000 employees in 130 countries), Total is the fourth largest integrated oil and gas company in the world. Total engages in all aspects of the petroleum industry, including upstream operations (oil and gas exploration, development and production, LNG) and downstream operations (refining, marketing and the trading and shipping of crude oil and petroleum prod-	hartmut.behr@total.de	www.total.de



							ucts). Total also produces base chemicals and spe- cialty chemicals for the industrial and consumer markets.		
Netherlands	Voorburg	TOTAL Netherlands NV	Strategy	Mr	Hendriks	Technical Development Manager	Total is the world's fourth-largest publicly-traded integrated oil and gas company, with operations spanning all the aspects of the petroleum industry. Total is also a world-class chemicals producer and has interests in the coal-mining and power generation sectors. In addition, Total is helping to secure the future of energy through its commitment to developing renewable energies, such as wind, solar and photovoltaic power and alternative fuels.	peter.hendriks@total.com	www.ep.total.nl
Poland	Trzebinia	Refinery Trzebinia (Rafineria Trzebinia S.A.)		Mr	Prusakiewicz	Członek Zar- ządu	The business mission of Refinery Trzebinia is among other things to be a significant partner on the fuels market; to act as a key partner, at the regional level, in the development of the local community.	piotr.prusakiewicz@rafineria -trzebinia.pl	www.rafineria- trzebinia.pl/rafine ria/an/index.php
Portugal	Lisbon	Galp Energia	Biofuels Unit	Dr	Brouzos	Biofuels Sus- tainability		nikolaos.brouzos@galpenerg ia.com	www.galpenergia. com
United Kingdom	London	Vitol		Mr	Krumbach	Biofuel consult- ant	The Vitol Group is one of the largest and most successful traders in the world's energy marketplace.	dhk@vitol.com	www.vitol.com



# 6 End-users and the automotive industry

This chapter lists persons and organisations that are End-users or are part of the automotive industry. The tables below give information on the organisations, persons, descriptions of the organisations, e-mail addresses and website addresses.

#### **6.1 General public (car owners)**

General	public (ca	r owner)						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Greece	Almiros	Hellenic Biofuels S.A. (Ελληνικά Βιοκαύσιμα Α.Ε.)		Mr Pavlidis	President	HELLENIC BIOFUELS is a European and Global pat- ented company for transforming diesel engines to use 100% pure vegetable oil instead of petroleum without any modification to the engine.	c.pavlidis@elbiok.com	www.elbiok.com
Netherlands	Goes	foundation ZAJK projects (Stichting ZAJK Projecten)		Ms Helmen	dacht	Foundation ZAJK projects initiated the cooperation of seven farmers and one greenhouse grower (Lans), to invest in the bio-energy plant in Reimerswaal. Since 2006 feasibility studies have been carried out to connect a biogas plant, a bio ethanol factory and a waste water treatment to the greenhouses of Lans.	degroenepoort@gmail.com	http://www.deltaj ongeren.nl/zajk% 20projecten.htm
Netherlands	's- Hertogen- bosch	Province of Noord-Brabant (Provincie Noord-Brabant)	Ecology & Economy	Mr Sande v de	van Policy advisor Air quality and Energy	Province in The Netherlands, active in the field of sustainable mobility at a region scale.	bvdsande@brabant.nl	www.brabant.nl
Slovenia	Maribor	MOM - City of Maribor (Mestna ObČina Maribor)	Komunal Direktion	Mr Eisenhu	t Dip. Ing. Elek- troTechnik		vili.eisenhut@maribor.si	www.maribor.si
Sweden	Stockholm	MF - Environment & Health Admin, City of Stockholm		Mr Ericson	Project coordi- nator		Jonas.Ericson@miljo.stockh olm.se	www.miljo.stockh olm.se

### **6.2 Industrial and commercial end-users (fleet owners)**

Actually there are is only one person/organisation in our database that indicated to be industrial and commercial end-user, have ticked four or less boxes on "type of organisation" and has indicated to be in the 'who-is-who-and-where' report.

Industria	al and con	nmercial end-users	(fleet ov	wners)				
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Greece	Almiros	Hellenic Biofuels S.A. (Ελληνικά Βιοκαύσιμα Α.Ε.)		Mr Pavlidis	President	HELLENIC BIOFUELS is a European and Global pat- ented company for transforming diesel engines to use 100% pure vegetable oil instead of petroleum without any modification to the engine.		www.elbiok.com



# **6.3 Local and regional governments (fleet owners)**

Country	City	Organisation name	Depart- ment	Na	ame	Job title / position /	Description of the organisation and/or department	Email address	Website ad- dress
						function			
Belgium	Mechelen	De Lijn			an Steen- erghe	Chef de dépar- tement	De Lijn is a public transport company operating the busses and tram of the whole region of Flanders and has his main office in Mechelen.	freddy.vansteenberghe@deli jn.be	www.delijn.be
Germany	München	Flughafen München GmbH	Unterneh mens- entw. und Umwelt- strategie	Mr Wo	'olz	Referent für Umweltarbeit	München Airport is among other things running a pilot programme for the use of biofuels in ground vehicles used at the airport.	Hermann.wolz@munich- airport.de	www.munich- airport.de
Ireland	Cork	Cork City Council		Mr Ca	assidy	Senior Executive Engineer	The Cork City Council aims to ensure the economic, social, cultural and environmental development of Cork in a sustainable manner together with our local businesses and communities.	brian_cassidy@corkcity.ie	www.corkcorp.ie
Netherlands	's- Hertogen- bosch	Province of Noord-Brabant (Provincie Noord-Brabant)	Ecology and Econ- omy	Mr Sa de	ande van e	Policyadvisor Airquality and Energy	Province in The Netherlands, active in the field of sustainable mobility at a region scale.	bvdsande@brabant.nl	www.brabant.nl
Spain	Madrid	Madrid City Council (Ayun- tamiento de Madrid)	Environ- ment Area		ánchez- anz	Gen. Manager Sustainability Agenda 21		proyectobest@munimadrid. es	www.munimadrid es
Sweden	Stockholm	City of Stockholm	Environ- ment and Health Adm.	Ms Su	unnerstedt	Project Manger Clean vehicles in Stockholm	Stockholm is growing and faces the challenge posed by both retaining and developing its unique character. The City must be sustainable and an attractive place for people to live and work. The City of Stockholm is the central municipality in the Stockholm metropolitan region, and with a population of 750,000 it is the largest in the country.	eva.sunnerstedt@miljo.stoc kholm.se	www.miljo.stockh olm.se
United Kingdom	Bristol	BCC - Bristol City Council	Planning and Sus- tainable Develop- ment	Mr Fr	ryer	Environmental Quality Man- ager	The Bristol City Council aims to work towards a sustainable Bristol where everyone's needs and aspirations are met now and into the future without depriving others here and elsewhere of the chance to meet their needs and aspirations.	peter.fryer@bristol.gov.uk	www.bristol.gov.u k/ccm/portal/
United Kingdom	Crawley	Crawley borough council	Environ- ment unit	Mr Vio	ickerman	Climate change officer	Crawley has 100,000 residents, is home to Gatwick Airport and a host of multinational businesses who benefit from excellent air, rail and road links. We are committed to protecting our local environment, and this includes managing the development of the town as well as encouraging careful use of resources. Within the town we work closely with the County Council to make sure our roads are safe and clean.	patrick.vickerman@crawley. gov.uk	www.crawley.gov uk
United Kingdom	London	London Borough of Sutton	Fleet Services	Mr Cli	lubb	Fleet Manager	The London Borough of Sutton is a London borough in outer southwest London. The Council intends to	matthew.clubb@sutton.gov. uk	www.sutton.gov.u k

					implement the Mayor for London's Transport Strategy (MTS). Sutton's Local Implementation Plan (LIP) sets out how. It presents the Council's full range of transport initiatives and projects, and shows how local transport issues will be addressed.		
United Kingdom	Truro	CCC - Cornwall County Council	Planning, Transpor- tation and Estates		Local government authority responsible for transport planning and policy for the County of Cornwall, UK. Currently use 5% biodiesel blend in own fleet.	awelsh@cornwall.gov.uk	

# **6.4 Agricultural end-users**

Agricultu	ural end-เ	ıser						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Greece	Almiros	Hellenic Biofuels S.A. (Ελληνικά Βιοκαύσιμα Α.Ε.)		Mr Pavlidis	President	HELLENIC BIOFUELS is a European and Global pat- ented company for transforming diesel engines to use 100% pure vegetable oil instead of petroleum without any modification to the engine.		www.elbiok.com
Netherlands	Goes	foundation ZAJK projects (Stichting ZAJK Projecten)		Ms Helmendacht		Foundation ZAJK projects initiated the cooperation of seven farmers and one greenhouse grower (Lans), to invest in the bio-energy plant in Reimerswaal. Since 2006 feasibility studies have been carried out to connect a biogas plant, a bio ethanol factory and a waste water treatment to the greenhouses of Lans.	degroenepoort@gmail.com	http://www.deltaj ongeren.nl/zajk% 20projecten.htm
Romania	Bucharest	UASVM B - University of Agronomic Sciences and Veterinary Medicine Bucha- rest (Universitatea de Sti- inte Agronomice si Medicina Veterinara Bucuresti)	Field Crops Production	Dr Bucata	Lecturer	The University of Agronomical Sciences and Veterinary Medicine of Bucharest is the oldest and largest institution of agricultural higher education in Romania. At the present moment, it has seven faculties and each one of them is providing undergraduate, postgraduate and doctoral courses.	iulialenu@yahoo.com	www.usab.ro

# **6.5 Public transport organisations**

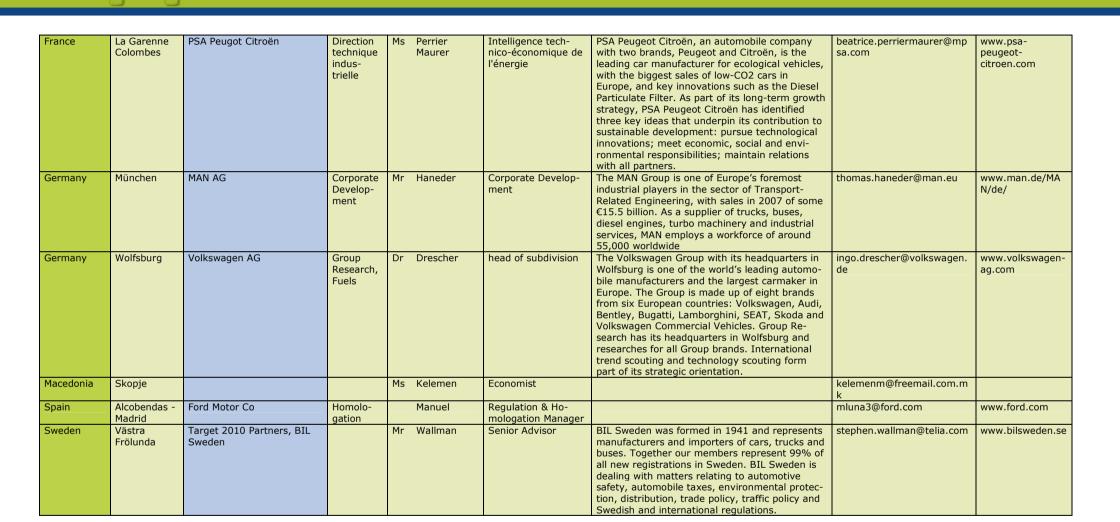
Public to	ransport o	rganisation						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
France	Lille	LMCU - Urban Community of Lille (Lille Métropole Communauté Urbaine)	Nord	Mr Hirtzberger	Chef de service	The Urban Community of Lille Métropole is a public body forming the basis for intercommunal cooperation. LMCU brings together 85 towns and villages, comprising more than 1 million inhabitants. The main goals of LMCU were concerned initially with urban planning issues and public service provision, but have evolved since new legislation in July 1999 to further		www.lillemetropol e.fr



							extend the links between the constituent communes.		
Greece	Almiros	Hellenic Biofuels S.A. (Ελληνικά Βιοκαύσιμα Α.Ε.)		Mr	Pavlidis	President	HELLENIC BIOFUELS is a European and Global pat- ented company for transforming diesel engines to use 100% pure vegetable oil instead of petroleum without any modification to the engine.	c.pavlidis@elbiok.com	www.elbiok.com
Netherlands	Hoofddorp	TNT Post Parcel service			Groenewe- gen	project man- ager Sustain- ability	TNT Post Parcel service is market leader in parcel distribution in the BENELUX. We reach all addresses in the Netherlands en deliver circa 350.000 parcels per day. Since 2003 we are also active on the Belgium market, for which we developed four special products. Additionally we parcel delivery to destination inside and outside the European Union.	tom.groenewegen@tntpost. nl	www.tntpost.nl
Romania	Bucharest	URTP - Romanian Public Transport Union (Uniunea Romana de Transport Pub- lic)			Anastase	Projects Man- ager	Romanian Union of Public Transport is a national network of public transport operators, industry and equipment suppliers.	doina.anastase@urtp.ro	www.urtp.ro
Spain	Madrid	EMT Madrid - Local Transport Company of Madrid (Empresa Municipal de Transportes de Madrid S.A.)	Envi- romental and Transport Engineer- ing Dept	Mr	Banobre	Head of Envi- ronmental and Transport Engineering Dept	The Madrid Municipal Transport Company, S.A. (EMT) is the institution that provides the regular group transport service in the Madrid municipal terminal. EMT provides its transport service as an operator under the authority of the consortium. This body is responsible for regulating the needs of Madrid transport which together with EMT provide the remaining means of transport both urban (Metro) and interurban (RENFE and interurban buses).	secretaria@emtmadrid.es	www.emtmadrid.e s
Spain	Pamplona	Servicios de la Comarca de Pamplona	Trans- porte Urbano Comarcal	Mr	Navas Rubioo	Technico de Planificacion y Estudios	The municipality of Pamplona, department of urban transport has developed several initiatives regarding sustainable transport. The aim is for example to run the whole city bus fleet on biodiesel.	anavasr@mcp.es	www.mcp.es
Spain	San Sebas- tian	Compañia del Tranvía de San Sebastián		Mr	Lertxundi	Director	Compañia del Tranvía de San Sebastián is the public transport company of the city of San Sebastian.	Glertxundi@dbus.es	www.dbus.es
Sweden	Västerås	VL - Västmanlands Lokal- trafik		Ms	Berg	Area Mgr		ann.berg@lanstrafiken.se	www.vl.se

# **6.6 Car and marine engine industry and suppliers (OEMs)**

Automo	tive indust	ry & supplier						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Belgium	Brussels	Toyota Motor Europe	Govern- ment Affairs	Mr Richte	rs Senior Specialist		Arne.richters@toyota- europe.com	www.toyota- europe.com
France	GUYAN- COURT cedex	RSA - RENAULT	Renault Research Division	Dr Dr Rou rolles	Task Leader: Alter- native-synthetic New Fuels / Energy / Emissions	Car manufacturer	pierre.rouveirolles@renault. com	www.renault.com





## 7 Biofuel framework stakeholders

This chapter lists persons and organisations that Biofuel framework stakeholders. The tables below give information on the organisations, persons, descriptions of the organisations, e-mail addresses and website addresses.

## 7.1 European-level bodies and legislation

Europea	European governmental body							
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Denmark	Copenhagen	EEA - European Environ- ment Agency		Mr Jensen	Project Man- ager	The EEA aims to support sustainable development and to help achieve significant and measurable improvement in Europe's environment through the provision of timely, targeted, relevant and reliable information to policy making agents and the public.	peder.jensen@eea.europa.e u	www.eea.europa. eu

#### 7.2 National governments and legislation

Nationa	l governr	nent or legislation						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website address
Belgium	Brussels	SPF Santé publique et Environnement - DG Envi- ronment (DG Environne- ment)	Service Politique des pro- duits	Mr Degaillier	Attaché	The main role of the European Commission's Envi- ronment Directorate-General (DG) is to initiate and define new environmental legislation and to ensure that agreed measures are put into practice in the EU Member States.	michel.degaillier@health.fgo v.be	ec.europa.eu/dgs/ environment/inde x_en.htm
Estonia	Tallinn	Estonian Ministry of Agricul- ture		Kikkas	Specialist	The Estonian Ministry of Agriculture, Nature and Food Quality strives for safe, responsibly produced food and a living countryside. Rural areas must remain economically viable while preserving landscape and heritage. Finally the ministry seeks to strengthen the international competitive position of the agriculture sector based on socially responsible enterprise. We cannot achieve this alone. All the stakeholders need to take some responsibility.	einar.kikkas@agri.ee	www.agri.ee
Germany	Braun- schweig	FAL - Bundesforschungsan- stalt für Landwirtschaft	Institut für Technologi		Institutsleiter	The Federal Research Centres in the portfolio of the Federal Department of Nutrition, Agriculture and	axel.munack@fal.de	www.fal.de

			e und Biosystem technik			Consumer Protection have the tasks to elaborate scientific elements as an decision-making aid for the consumer protection policy as well as for the nutrition, agriculture and forestry policy and to develop the scientific cognition in these areas to the use of the public interest.		
Luxembourg	Luxembourg	Ministry of Economy and Foreign Trade ( Ministère de l'Economie et du Commerce Extérieur )	Director- ate of Energy and Communi- cation	Polfer	Attachée de gouvernement 1er en rang	The directorate of energy, of the Ministry of Economic Affairs and Foreign Trade is in charge of energy policy covering international relations with the IEA and the EC, policies in the field of oil and coal, gas and electricity, renewable energies and energy efficiency. The Ministry of Environment is in charge of the policy to curb air pollution and CO2 emissions. Both ministries are responsible for energy efficiency and renewable energy issues.	Simone.Polfer@eco.etat.lu	
Netherlands	Bilthoven	RIVM - National Institute for Public Health and the Envi- ronment	Centre for Environ- mental health Research	Ms Gerlofs- Nijland	Project leader / Researcher	The National Institute for Public Health and the Environment (RIVM) is a recognised leading centre of expertise in the fields of health, nutrition and environmental protection. We work mainly for the Dutch government. We also share our knowledge with governments and supranational bodies around the world. The results of our research, monitoring, modelling and risk assessment are used to underpin policy on public health, food, safety and the environment.	miriam.gerlofs@rivm.nl	www.rivm.nl
Netherlands	Utrecht	Senternovem	MJA (Long term agree- ments)	Mr Cox	Advisor	Within SenterNovem the department of MJA works on design and implementation of the Long-Term Agreements (LTA's) on energy efficiency. LTA's are key instrument to make efficient use of energy in all economic sectors.	H.Cox@Senternovem.nl	www.senternove m.nl/mja
Netherlands	Utrecht	SenterNovem	Sustain- able Mobility Platform	Mr Hoogma	Advisor	The Sustainable Mobility Platform focuses on the accelerated market introduction of sustainable fuels and vehicle technologies, especially commercially-feasible possibilities for the Netherlands during the next two to four years. This accelerated development has three advantages: Future problems with the current fuels will be avoided; Dutch businesses will have the opportunity to become market leaders in this field; The most favourable routes to sustainable mobility will quickly become clear.	r.hoogma@senternovem.nl	http://www.sente rnovem.nl/energi etransitiedm/inde x.asp
Netherlands	Utrecht	SenterNovem	GAVE (Gaseous and Liquid Biofuels)	Dr Neeft	Coordinator biofuels team (GAVE)	SenterNovem GAVE team works on gaseous and liquid climate neutral energy carriers, with focus on liquid biofuels. The GAVE team: - supports Dutch Government (in particular Ministry of Environment) in policy making; - informs stakeholders on developments and gives advice on biofuel matters. Besides, GAVE coordinates the Biofuel Cities project.	j.neeft@senternovem.nl	www.senternove m.nl/gave



Serbia and Montenegro	Prishtina	MESP-Kosovo - Ministry of Environment and Spatial Planning (Ministria e Mjedisit dhe Planifikimit Hapsinor)	environ- ment	Mr Balaj	Chief of air protection sector	Ministry of Environment and Spatial Planning.	naser.balaj@ks-gov.net	www.ks- gov.net/mmph/en glish
Sweden	Borlänge	Swedish Road Administra- tion (Vägverket)		Mr Gustafsson	Head of Envi- ronment sec- tion	The Swedish Road Administration works to provide individuals and the business community with good conditions for transport and travel. The SRA has been commissioned by the Swedish Government with the overall sectoral responsibility for the road transport system. This involves issues relating to environmental impact, road safety, accessibility, transport quality, regional development and gender equality.	pa.gustafsson@vv.se	www.vv.se
Sweden	Eskilstuna	Swedish Energy Agency (Statens Energimyndighet)		Mr Krantz	Project Man- ager	The Swedish Energy Agency, which was formed in 1998, works towards transforming the Swedish energy system into an ecological and economically sustainable system through guiding state capital towards the area of energy.	gustav.krantz@energimyndi gheten.se	www.energimyndi gheten.se
Sweden	Eskilstuna	STEM - Swedish Energy Agency (Energimyndigheten)		Ms Segerborg- Fick	- Expert	The Swedish Energy Agency supports technical research and development in issues related to road vehicles and the production of renewable fuels. This work is focused on improving energy efficiency and replacing today's fossil fuels. In the long term, biofuels will be able to meet a significant part of the transport sector's needs, but they must be supplemented by the development of more energy-efficient vehicles.	ann.segerborg.fick@energi myndigheten.se	www.stem.se

# 7.3 Local and regional governments and legislation

Country	City	Organisation name	Depart- ment		Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Belgium	Antwerp	APA - Antwerp Port Authority (Gemeentelijk Havenbedrijf Antwerpen)	Commer- cial	Mr	Vanrolle- ghem	Commercial Manager Ant- werp Chemical Cluster	Antwerp Port Authority strives to maximise the added value that the port of Antwerp generates for the city and the region, in a long-term way. It also has the mission of strengthening the port's competitive position by offering a high-quality, uninterrupted service and suitably developed infrastructure.	xavier.vanrolleghem@haven .antwerpen.be	www.portofantwe rp.be
Belgium	Brussels	Flemish Government (Vlaamse overheid)		Mr	Florizoone	Expert		Wouter.Florizoone@lne.vlaa nderen.be	www.vlaanderen. be
Denmark	Aalborg	City of Aalborg (Aalborg Kommune)	Traffic and Roads	Mr	Markworth	City Engineer	The Municipality of Aalborg has existed since 1st of January 2007, where four municipalities were merged into one. Aalborg is committed to solving the environmental problems caused by traffic. The targets	khm-teknik@aalborg.dk	www.aalborgkom mune.dk

						include: achieving a sustainable balance between the		
						need for mobility and the desire to minimise the		
						environmental impact of traffic; reducing energy		
						consumption and emissions in accordance with na-		
						tional targets.		
France	Lille	LMCU - Urban Community	Nord	Mr Hirtzberger	Chef de service	The Urban Community of Lille Métropole is a public	phirtzberger@cudl-lille.fr	www.lillemetropol
		of Lille (Lille Métropole				body forming the basis for intercommunal coopera-		e.fr
		Communauté Urbaine)				tion. LMCU brings together 85 towns and villages,		
						comprising more than 1 million inhabitants. The main		
						goals of LMCU were concerned initially with urban		
						planning issues and public service provision, but have		
						evolved since new legislation in July 1999 to further		
						extend the links between the constituent communes.		
Germany	Berlin	SenStadt - Senatsverwal-	Grund-	Mr Bluemel		The transport department of the Berlin Senat De-	hermann.bluemel@senstadt	www.stadtentwick
		tung für Stadtentwicklung	satzfragen			partment for Urban Development is responsible for	.verwalt-berlin.de	lung.berlin.de/wo
			der			the city's transport policy. Berlin's integrated trans-		hnen/quartiersma
			Verkehrsp			portation strategy formulated in "Stadtentwick-		nagement
			olitik			lungsplan Verkehr" sets the course for a modern		
						mobility policy in Berlin. Measureable targets of		
						transport policy have been defined which are orien-		
						tated towards sustainability and which account for		
						new trends in the development of the social frame-		
						work of urban mobility.		
Germany	Bremen	SBUV - Senator für Bau,	Referat	Mr Schultz	Sachbearbeiter	One of the task of the Senator of Housing, Environ-	lloyd.schultz@umwelt.brem	www.bauumwelt.
		Umwelt und Verkehr	Immis-			ment and Trafic of Bremen is to ensure a sustainable	en.de	bremen.de
			sions-			development of the city's infrastructure. This is		
			schutz			closely linked with climate change. Therefore the		
						further development of a environmentally friendly		
						energy supply is on the top of our agenda.		
Ireland	Cork	Cork City Council		Mr Cassidy	Senior Execu-	The Cork City Council aims to ensure the economic,	brian_cassidy@corkcity.ie	www.corkcorp.ie
					tive Engineer	social, cultural and environmental development of		
						Cork in a sustainable manner together with our local		
						businesses and communities.		
Italy	Ancona	Marche regional council	Posizione	Mr Strali	Director	The Marche Regional Government was set up in 1970	sergio.strali@regione.march	www.regione.mar
		(Giunta regione marche)	di Funzi-			in a move to decentralise power from Rome to Italy's	e.it	che.it
			one			20 regions. It carries out a wide series of legislative,		
			Trasporto			administrative and executive functions. Its constitu-		
			Pubblico			tion, which came into force in 1971, creates an		
			Locale			autonomous regional government with powers exer-		
Nethernter	A t d	AED American Merican		Mar Malabasas		cised within the limits of the Italian Constitution		
Netherlands	Amsterdam	AEB - Amsterdam Waste	Corporate	Mr Veldman	grants man-	We want to be the best processor of waste, focusing	veldmanh@afvalenergiebedr	www.afvalenergie
		Energy Company (Ge-	communi-		ager	on recovering the maximum benefits. This means	ijf.nl	bedrijf.nl
		meente Amsterdam Afval	cations			obtaining the highest possible yield from waste at the		
		Energie Bedrijf)				lowest possible cost, thus creating added value for		
Noblessies	1	Donning of Francisco (B.	E	M. B.	Condinator	our stakeholders.	h i h a a a a a a a a a a a a a a a a a	
Netherlands	Leeuwarden	Province of Fryslân (Provin-	Econom-	Mr Bouwers	Coordinator	The province of Fryslân (the Netherlands) is active in	h.j.bouwers@fryslan.nl	www.friesland.nl
		sje Fryslân)	ics, rere-		sustainable	several (inter)regional projects in the fields of: water		
			tion,		energy	quality, solutions for traffic and transport and new		
			tourism			forms of energy, sustainable innovation. Currently		



							the Province of Fryslân is partner in the project Energize Regional Economies (ERE). The ERE project wants to express that regions can make an important contribution to sustainable economic progress and better environmental quality.		
Netherlands	Lochem	STC - Susebeek Technical Consultants		Mr	Susebeek	Sr. Consultant	Responsible energy- and environmental management in relation to a good system of cost controlling is important for each business. Susebeek Technical Consultants (STC) helps business and establishments to fulfil the demands of their direct and indirect surrounding. The technical and financial advises of STC in the area of complex energy and environmental questions are identified by clearness and fast suitability. That counts as well for the investment selections, feasibility studies and audits.	j.susebeek@wxs.nl	www.susebeektc.
Netherlands	Middelburg	Provincie Zeeland	Environ- mental depart- ment	Mr	Gabrielse	Environmental officer		ga.gabrielse@zeeland.nl	www.zeeland.nl
Netherlands	's- Hertogen- bosch	Province of Noord-Brabant (Provincie Noord-Brabant)	Ecology and Econ- omy	Mr	Sande van de	Policy advisor Air quality and Energy	Province in The Netherlands, active in the field of sustainable mobility at a region scale.	bvdsande@brabant.nl	www.brabant.nl
Portugal	Almada	Municipality of Almada	Sustain- able Environ- mental Manage- ment and	Ms	Freitas	Head of Envi- ronmental Management and Planning	The Municipality of Almada , within a partnership with AGENEAL, renewed part of their fleet with some Hybrid vehicles. Almada Municipality fleet has 7 hybrid vehicles, one CNG and one electric. AGENEAL, the Local Energy Management Agency of Almada, created with the support of the SAVE Programme and the Municipality of Almada does consultancy, awareness campaigns, advice on decision making etc. Among other things the areas of activity cover sustainable mobility and energy efficiency in transport.	cfreitas@cma.m-almada.pt	
Romania	Bucharest	UASVM B - University of Agronomic Sciences and Veterinary Medicine Bucha- rest (Universities de Stinted Agronomice si Medicina Veterinara Bucuresti)	Field Crops Production	Dr	Bucata	Lecturer	The University of Agronomical Sciences and Veterinary Medicine of Bucharest is the oldest and largest institution of agricultural higher education in Romania. At the present moment, it has seven faculties and each one of them is providing undergraduate, postgraduate and doctoral courses.	iulialenu@yahoo.com	www.usab.ro
Spain	Madrid	Madrid City Council (Ayun- tamiento de Madrid)	Environ- ment Area		Sánchez- Sanz	General Man- ager on Sus- tainability and Agenda 21		proyectobest@munimadrid. es	www.munimadrid. es
Spain	Sant Feliu de Llobregat	Ajuntament de Sant Feliu de Llobregat	Mobility and Transport	Mr	Carrasco Martínez	Technician Mobility and Transport		carrascoml@santfeliu.cat	www.santfeliu.cat
Spain	Zaragoza	DGA - Government of Aragón (Diputación General de Aragón)			Hernández Martinez	Chief of Energy Service	The Government of Aragón is structured in Conse- jerias also named Departments. Mr. Hernandez Mar- tinez works in the Department of Industry, Com-	jihernandez@aragon.es	

						merce and Tourism. The Department is structured as follows: Secretaría General, Dirección General de Industria, Dirección General de Energía y Minas, Dirección General de Comercio y Artesanía and Dirección General de Turismo.		
Sweden	Göteborg	City of Göteborg	Traffic & Public Transport Authority	Mr Högberg	Project Man- ager	Municipality of Göteborg	fredrik.hogberg@tk.gotebor g.se	www.goteborg.se
Sweden	Hässleholm	Hässleholms kommun	Environ- mental office	Mr Forsare	Climate com- municator		anders.forsare@hassleholm. se	www.hassleholm. se
Sweden	Kristianstad	Muncipality of Kristianstad (Kristianstads kommun)		Mr Lindblom		The Municipality of Kristianstad works actively on environmental issues with the stated aim of creating a great living environment for everyone. For example, work is underway to make Kristianstad a fossilfuel-free municipality. The reduction of fossil fuels is to be achieved primarily by the use of bio-fuels, both biomass as fuel for heating and production of electricity and biogas as fuel for local buses and other vehicles.	patrik.lindblom@kristianstad .se	www.kristianstad. se
Sweden	Stockholm	City of Stockholm	Environ- ment and Health Adm.	Ms Sunnerstedt	Project Manger Clean vehicles in Stockholm	Stockholm is growing and faces the challenge posed by both retaining and developing its unique character. The City must be sustainable and an attractive place for people to live and work. The City of Stockholm is the central municipality in the Stockholm metropolitan region, and with a population of 750,000 it is the largest in the country.	eva.sunnerstedt@miljo.stoc kholm.se	www.miljo.stockh olm.se
Sweden	Stockholm	MF - Environment & Health Admin, City of Stockholm (Miljöförvaltningen, Stock- holms stad)		Mr Ericson	Project coordi- nator		Jonas.Ericson@miljo.stockh olm.se	www.miljo.stockh olm.se
United Kingdom	Bristol	BCC - Bristol City Council	Planning and Sus- tainable Develop- ment	Mr Fryer	Environmental Quality Man- ager	The Bristol City Council aims to work towards a sustainable Bristol where everyone's needs and aspirations are met now and into the future without depriving others here and elsewhere of the chance to meet their needs and aspirations.	peter.fryer@bristol.gov.uk	www.bristol.gov.u k/ccm/portal/
United Kingdom	Crawley	Crawley borough council	Environ- ment unit	Mr Vickerman	Climate change officer	Crawley has 100,000 residents, is home to Gatwick Airport and a host of multinational businesses who benefit from excellent air, rail and road links. We are committed to protecting our local environment, and this includes managing the development of the town as well as encouraging careful use of resources. Within the town we work closely with the County Council to make sure our roads and streets are safe and clean.	patrick.vickerman@crawley. gov.uk	www.crawley.gov. uk
United Kingdom	Dorchester	Dorset County Council	environ- mental services	Ms Minto	Principal Europe and External Policy	Dorset County Council is a local authority on the south coast of England. We are particularly interested in looking at the use of biofuel in transport in urban	a.minto@dorsetcc.gov.uk	http://www.dorse tcc.gov.uk



					Officer	areas. One of our main urban areas, Weymouth and Portland, is the site for the 2012 sailing Olympics.		
United Kingdom	Truro	CCC - Cornwall County Council	Planning, Transpor- tation and Estates	Mr Welsh	Transportation Policy Manager	, , ,	awelsh@cornwall.gov.uk	
United Kingdom	Worcester	Worcestershire County Council	Property Services	Mr Hartley	Environmental Strategy Manager	,	Shartley@worcestershire.go v.uk	worcestershire.wh ub.org.uk

# 7.4 Finance and banking sector, investors and insurance

Finance,	banking,	investor, insurance							
Country	City	Organisation name	Depart- ment	r	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Hungary	Budapest	EBRD - European Bank for Reconstruction and Devel- opment	Budapest Resident Office	k	Kiss	Banker	The EBRD uses the tools of investment to help build market economies and democracies in countries from central Europe to central Asia.	kissg@bud.ebrd.com	www.ebrd.com
Netherlands	Eindhoven	Ingenia Consultants & Engineers		Mr V	/erberne	Managing Director , CEO	Ingenia provides independent consulting and engineering services with a strong focus on the integration of renewable energy & environment, technology and cost control. Our mission is to offer expert support to our customers in the creation of a sustainable business environment.	ronald.verberne@ingenia.nl	www.ingenia.nl
Portugal	Lisbon	Iberpartners - Investment Group (PE/VC)		Mr T	Γrinité Rosa	Director	IBERPARTNERS was born of the converged interests of prominent Portuguese and Spanish entrepreneurs, committed to the development of companies with strong growth potential. We believe in a new Iberian Private Equity approach, based on Business Development Capital, to service enterprising partners who are committed to the success of their companies.	pedro.trinite@iberpartners.c	www.iberpartners .com
Switzerland	Zürich	South Pole Carbon Asset Management		Mr D	Dannecker	CDM	South Pole Ltd. contributes to a more sustainable world by assigning a value to greenhouse gas emission reductions on the market. Market-based instruments are an innovative way to tackle the challenge of climate change.	c.dannecker@southpolecarb on.com	www.southpolecar bon.com
United Kingdom	Todmorden	Natural Energy Systems Ltd - NES	Finance	Mr N	Nuttall	Consultant	NES design and build combined Bio-diesel and Anaerobic Digestion plants.	creativefinance2@aol.com	

# 7.5 Research and development institutes

	ch, develop								
Country	City	Organisation name	Depart- ment	Nam	р	lob title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Austria	Wieselburg	ABC - Austrian Bioenergy Centre GmbH	Bio- treibstoffe	Ms Baco		Forscherin/ Ingenieurin	The aim of the Austrian Bioenergy Centre is to contribute as an expertise centre to research and development in the solid-biofuels-for-energy and the liquid-biofuels-for-transport sector.	dina.bacovsky@abc- energy.at	www.abc- energy.at
Belgium	Brussels	Genencor Danisco	Communi- cations	Ms Bravo	o-Angel P	Public Affairs	Genencor is the biotechnology division of Danisco A/S that develops innovative enzymes and bioproducts to improve the performance and reduce the environmental impact of the cleaning, textiles, fuels and chemicals industries	anamaria.bravo@danisco.co m	www.danisco.com
Belgium	Brussels	Université Libre de Bruxelles	Centre d'Etudes du Dévelop- pement durable	Mr Dozzi		Researcher (University)		jdozzi@ulb.ac.be	www.ulb.ac.be
Belgium	Brussels			Mr Neve	n R	Researcher		tneven@vub.ac.be	
Belgium	Ghent	Ghent University	Environ- mental Organic Chemistry and Tech- nology	Dewu	ılf P	Professor		jo.dewulf@ugent.be	http://www.envoc .ugent.be/
Belgium	Mol	VITO - Flemish Institute for Technological Research (Vlaamse Instelling voor Technologisch Onderzoek)		Mr Pelkn	а	Project Man- ager	VITO, the Flemish Institute for Technological Research, is an independent research centre in Flanders, Belgium. VITO conducts contract research and develops innovative products and processes in the fields of energy, environment and materials, this for both the public and the private sector. Central to all projects are protecting the environment and encouraging sustainable use of energy and raw materials.	luc.pelkmans@vito.be	www.vito.be
Bulgaria	Sofia	CSI		Mr Smits	s C	Owner-director	CSI is a consultancy company whose main activity is the mediation and management of outsourced chemical research projects in Bulgaria (see our website). Through this activity we have built up a network of connections with Bulgarian technology providers that we can make available to the Biofuel Cities European Partnership. In the biofuels area, we can offer technologies for chemical and physical processing of biofuels such as bioethanol production by fermentation and distillation, enzymatic treatment of feed-	rsmits@csi-bg.com	http://www.csi- bg.com



							stocks, pyrolysis, biogas production, equipment for biomass pellets and briquets, etc., as well as general chemical engineering of biofuel production processes.		
Canada	Vancouver	Lignol Energy Corporation	Cellulosic Ethanol R&D Group	Mr	Berlin	Vice President Research	Lignol is a Canadian company based in British Columbia which is undertaking to construct biorefineries for the production of fuel-grade cellulosic ethanol, High-Purity Lignin (HP-L) and other biochemicals from Canadian forests and vast supplies of other biomass feedstocks.	aberlin@lignol.ca	www.lignol.ca
Czech Re- public	Chomutov	RICP - Research Institute of Crop Production (Výzkumný ústav rostlinné výroby)	Agro ecology	Mr	Slejška		Research Institute of Crop Production (RICP) was established in 1951. During more than 50 years of its existence, RICP has been the leading research institution in the field of crop production on the territory of the Czech Republic. After most specialised research institutes have been privatised in 1993, RICP is the only state independent institution pursuing research as well as expertise activities focused on problems associated with the growing of crop plants.	slejska@eto.vurv.cz	www.vurv.cz
Denmark	Lyngby	Fluxome Sciences A/S			Förster	COO	Fluxome Sciences A/S is a fast growing Danish based industrial biotechnology company. Our strategy is to use our cutting edge technology platform within metabolic engineering of microorganisms to utilize these cell factories for cost efficient production of nutraceutical ingredients with specific health benefits.	Jf@fluxome.com	www.fluxome.dk
Denmark	Roskilde	Risø National Laboratory		Mr	Jorgensen		Risø is the National Laboratory for Sustainable Energy at the Technical University of Denmark - DTU. Risø carries out scientific and technical research that can provide Danish society with new opportunities for technological development. We take initiatives and set targets for research through dialogue with the business sector, the political system and the research community. Our research can especially create impact in relation to energy supply, energy consumption and health-related technology.	kaj.joergensen@risoe.dk	www.risoe.dk
Estonia	Tallinn	EKI - Estonian Institute of Economic Research (Eesti Konjunktuuriinstituut)			Liivaauk	Head of sector	Estonian Institute of Economic Research (EKI) is a private research institute. The aim of EKI is through its research develop the Estonian economy. EKI gathers socio-economic data, processes and analyses it in a manner which allows inferences to be drawn and macro as well as micro-economic decisions made. EKI has written many overviews of different economic sectors in Estonia, including bioenergy sector and gathers regularly price information, including biofuel and bioenergy prices.	pille@ki.ee	http://www.ki.ee/
Estonia	Tartu	EMÜ - Estonian University of Life Sciences (Eesti Maaülikool)	Technol- ogy	Mr	Annuk	As. professor	Centre of Renewable Energy of Estonian University of Life Sciences was founded in March 2006. The main goals are to start, coordinate and develop interdisciplinary scientific and developmental co-operation in the field of renewable energy. In 2006-2008 the	andres.annuk@emu.ee	www.emu.ee

						centre will concentrate primarily on bio energy.		
France	Rueil Ma- lamaison	IFP - Institut Français du Pétrole	Carburant, Lubrifi- cants, Emissions	Mr Montagne	Chef du dépar- tement	IFP is a public-sector research and training centre, aimed at developing technologies and materials of the future in fields of energy, transport and the environment. It provides public players and industry with innovative solutions for a smooth transition to the energies and materials of tomorrow. IFP fosters knowledge transfers between long-term fundamental research, applied research and industrial development.	xavier.montagne@ifp.fr	www.ifp.fr
France	Rueil- Malmaison	IFP	Direction des Etudes Economi- ques	Mr His	Economiste	IFP is a public-sector research and training centre, aimed at developing technologies and materials of the future in fields of energy, transport and the environment. It provides public players and industry with innovative solutions for a smooth transition to the energies and materials of tomorrow. IFP fosters knowledge transfers between long-term fundamental research, applied research and industrial development.	stephane.his@ifp.fr	www.ifp.fr
Germany	Allersberg	VWP - Vereinigte Werkstät- ten für Pflanzenöltechnolo- gie		Mr Innerhofer	Ingenieur		s.innerhofer@re-fuel.de	www.vwp- europe.com
Germany	Braun- schweig	FAL - Bundesforschungsan- stalt für Landwirtschaft	Institut für Technolo- gie und Biosys- temtech- nik	Mr Munack	Institutsleiter	The Federal Research Centres in the portfolio of the Federal Department of Nutrition, Agriculture and Consumer Protection have the tasks to elaborate scientific elements as a decision-making aid for the consumer protection policy as well as for the nutrition, agriculture and forestry policy and to develop the scientific cognition in these areas to the use of the public interest.	axel.munack@fal.de	www.fal.de
Germany	Freiburg	Intelligent RE - Intelligent Renewable Energy		Mr van Staden	Principle Consultant	Intelligent Renewable Energy (Intelligent-RE) is a consultancy specialising in Information Technology, Policy, Market Intelligence, Analysis and Research in the renewable energy field.	rvanstaden@intelligent- re.com	www.intelligent- re.com
Germany	Hamburg	HAW Hamburg - Hochschule für Angewandte Wissen- schaften Hamburg	Ver- fahrens- technik	Pr Willner of.	Professor für Verfahren- stechnik	HAW Hamburg- Department of Process Engineering	thomas.willner@rzbd.haw- hamburg.de	www.haw- hamburg.de
Germany	Leinfelden- Echterdingen	PE International GmbH		Mr Baitz	Manager, Dr Ing.	Sustainability awareness is the road to long-term corporate operation and a preserved environment. PE International has been steadily guiding companies all over the world along this road since 1989. Today, PE International is the international market leader in strategic consultancy, software solutions and extensive services in the field of sustainability. The operation is a global one, with offices in Stuttgart, Vienna, Tokyo, Taipeh, Perth, Boston, Kuala Lumpur, and Copenhagen.	m.baitz@pe- international.com	www.pe- international.com
Germany	Söhrewald	BVP - Bundesverband Pflanzenöle e.V.	Geschäfts- führung	Mr Voegelin	Geschäftsführer	The Bundesverband Pflanzenöle e.V. is the German association for all stakeholders in the field of plant	info@bv-pflanzenoele.de	www.bv- pflanzenoele.de



						oil. It represents the producers, distributers and endusers of plant oil based fuels.		
Germany	Stuttgart	University of Hohenheim		Mr Francis		Department of Aquaculture systems and animal Nutrition, Institute for Animal Production in the Tropics and Subtropics	frgeorge@uni-hohenheim.de	http://www.uni- hohenheim.de/agr ar
Greece	Athens	National Technical Univer- sity of Athens/ Elin Biofuels		Mr Karavalakis	Mechanical Engineer- Research Asso- ciate	The School of Mechanical Engineering of the National Technical University of Athens is one of the oldest of the oldest Technical University in Greece. Research fields are: Industrial Management and Operational Research; Thermal Engineering; Mechanical Design and Control Systems; Nuclear Engineering; Fluids Section; Manufacturing Technology	gkaraval@mail.ntua.gr	www.ntua.gr
Greece	Athens	AUA - Agricultural University of Athens (Γεωπονικό Πανεπιστήμιο Αθηνών)	Natural Resources & Agricul- tural Engineer- ing	Mr Balafoutis	Agricultural Engineer MSc	The AUA has been serving agricultural sciences producing high quality graduates as well as scientific knowledge through basic and applied research and is still fulfilling its role as a valuable advisor of the State in agricultural issues and the AUA is in a position to cover a wide range of very significant areas of daily life, such as food quality and safety, reasonable usage of water resources, biological farming, the use of alternative energy sources, applications of biotechnology in agriculture.	thabalafoutis@yahoo.com	www.aua.gr
Greece	Athens	CERTH/HIT - Center of Research and Technology of Hellas/Hellenic Institute of Transport	Research in Energy and Transport	Mr Georgopou- los	Mechanical Engineer	HITs main objective is the conduct and support of applied research activities in the field of transportation in Greece.	pgeo@certh.gr	www.hit.certh.gr
Hungary	Gödöllő	HIAE - Hungarian Institute of Agricultural Engineering (FVM Mezőgazdasági Gé- pesítési Intézet)	Plant cultivation	Mr Pecznik	Head of department	The HIAE does qualification tests as well as field and laboratory testing to determine the use-value of the machines and expedient researches that are needed to understand the relations. The aim is giving useful information to researchers and producers.	fmmi02@fvmmi.hu	www.fvmmi.hu
Iceland	Reykjavik	Metan Ltd.	N/A	Mr Halldórsson	CEO	Metan Ltd. was founded by SORPA bs, a Municipal Waste Management Company owned by Reykjavik City and Aflvaki Ltd., a community owned investment fund. The purpose of the company is to market and distribute energy in the form of electricity, raw gas (landfill gas) and upgraded methane as well as knowledge collection within the field of biogas/landfill gas utilization.	metan@metan.is	www.metan.is
Ireland	Carlow	Teagasc	Crops Research	Mr Rice	Research officer	Teagasc, the Agriculture and Food Development Authority, is the national body providing integrated research, advisory and training services to the agriculture and food industry and rural communities. It was established in September 1988 under the Agriculture (Research, Training and Advice) Act, 1988.	bernard.rice@teagasc.ie	www.teagasc.ie
Italy	Florence	ETA - Renewable Energies		Ms Vivarelli	Project Manager	With its multidisciplinary and international team, composed by engineers, economists, environmental and communication experts, and with the support and experience of the best specialists in the various	silvia.vivarelli@etaflorence.i t, silviavivarelli@libero.it	www.etaflorence.i t

						activity fields, ETA Renewable Energies is a qualified		
						and dynamic company able to offer global services of		
						consultancy and project development in the following		
						sectors: Biomass; Mini-hydro; solar energy; sustain-		
The bar	Nie o e li	TAN CAID Taking Makasi	En en ele e	Ma Duati	Danasanahan	able mobility; wind energy and energy efficiency.		
Italy	Napoli	IM-CNR - Istituto Motori-	Energia e	Ms Prati	Researcher	The Italian National Research Council (CNR) is a	m.v.prati@im.cnr.it	www.cnr.it
		National Research Council	Trasporti			public organization; its duty is to carry out, promote,		
						spread, transfer and improve research activities in		
						the main sectors of knowledge growth and of its		
						applications for the scientific, technological, economic		
1.01	\ (1)	ABTUT T I'V CF '	ADTAIT	NA 1711		and social development of the Country.		1. 1.
Lithuania	Vilnius	APINI - Institute of Envi-	APINI	Ms Kliopova	Associated	The Institute of Environmental Engineering (APINI) is	irina.kliopova@ktu.lt	www.ktu.lt
		ronmental Engineering (KTU	Vilnius		prof., CP expert	an independent research unit affiliated to Kaunas		
		Aplinkos inzinerijos insti-	depart-			University of Technology. APINI provides consulta-		
		tutas)	ment			tions and training to companies in all preventive		
						environmental management areas. APINI specialists		
						have extensive experience in implementation of		
						environmental management systems and cleaner		
						production, application of environmental manage-		
						ment cost assessment, product oriented environ-		
						mental measures, environmental performance		
						evaluation.		
Netherlands	Groningen	University Groningen/ de-	Sociology	Dr Hollaender	postdoc re-	Decide bv. is a consultancy specialized in strategic	k.m.hollaender@rug.nl	www.decide.nl
		cide			searcher	advice on decision making issues. Advice on which		
						strategy to choose in negotiations. Closely cooperat-		
						ing with Groningen university and part of Groningen		
						university holding. Covering a wide range of issues		
						and with longstanding experience. More information		
N	5 10	TUD D 10 11 : :: :	2 -			see http://www.decide.nl/index_en.htm.		1 10 1
Netherlands	Delft	TUD - Delft University of	3mE,	Ms de Jong	Assistant Pro-	The Energy Technology Section is part of the Process	wiebren.dejong@tudelft.nl	home.tudelft.nl
		Technology	Process &		fessor	and Energy Process Department of the Mechanical,		
			Energy			Maritime and Materials Engineering (3mE) faculty at		
						the Delft University of Technology. The research		
						agenda of our Section covers a broad variety of		
						subjects within the field of energy technology. It		
						ranges from modelling to design and from gas turbine		
Note the substant of a	Eta dia anno	TILL. Eindhaum Hairmain		Mor Kinkala	Carrier In atoms	combustion to biomass gasification.	- flished Ober el	
Netherlands	Eindhoven	TU/e - Eindhoven University		Mr Kirkels	Senior lecturer	Technology for sustainable development.	a.f.kirkels@tue.nl	w3.tue.nl
		of Technology (Technische						
Nothoulende	Hoomelierli	Universiteit Eindhoven)		Mr. Nober	Director	Piofuel P V /o continuously are and a hardwards are a	nahar@hiafual	ununu biofical accid
Netherlands	Heemskerk	Biofuel B.V.		Mr Naber	Director	Biofuel B.V.'s continuously operated hydrothermal	naber@biofuel.com	www.biofuel.com
						upgrading (HTU) pilot plant uses a special process		
						technology to convert a wide range of (wet) biomass		
						residues to up to 80% of the calorific input into		
						"biocrude", a 10-15%w oxygen oil. The biocrude can		
						be converted to high-quality kerosene and diesel		
					0 1	analogues that can be mixed with traditional diesel.		
Netherlands	Hulst	Colsen International b.v.		Mr Brekelmans	General	Environmental engineering's agency Colsen is	j.brekelmans@colsen.nl	www.colsen.nl/uk
					Manager	founded in 1989 and active in the environmental		



							transition to a biobased economy in the Netherlands is possible by stimulation governements, NGO's and companies to switch from fossil oil and gas to renew-		
Netherlands	Renkum	Projectburo De Laat		Mr de	e Laat	Director	Projectburo De Laat is a small independent consulting office, founded in 2002, which tries to contribute to a sustainable development of our environment. The	pdl@projectburodelaat.nl	www.projectburod elaat.nl
Netherlands	Petten	ECN - Energy research Centre of the Netherlands	Biomass, Coal and Environ- mental Research	Mr Zv	wart	Research Scientist	ECN develops high-level knowledge and technology for a sustainable energy system and transfers it to the market. The unit Biomass, Coal & Environmental Research performs R&D in the field of advanced uses of biomass and is a consultant for policy development, technical applications and developments.	zwart@ecn.nl	http://www.ecn.nl /bkm
Netherlands	Petten	ECN - Energy research Centre of the Netherlands (Energieonderzoek Centrum Nederland)	Biomass, Coal and Environ- mental research	Mr de	en Uil	Manager Transportation fuels and Chemicals		denuil@ecn.nl	www.ecn.nl
Netherlands	Paterswolde	JIN - Foundation Joint Implementation Network		Sp	pijker	Researcher	The overall mission of the Foundation Joint Implementation Network (JIN) is to carry out international economic research in a broad sense, both for the public and the private sector. Fields of expertise are climate change policy issues, in particular project-based emissions trading, development aid, technology transfer and energy market liberalisation.	eisespijker@planet.nl	www.jiqweb.org
Netherlands	Lelystad	PPO (APR) - Applied Plant Research (part of Wagenin- gen UR) (Praktijkonderzoek Plant & Omgeving B.V.)	Economy & Man- agement		an der oort	Researcher	field ever since. Colsen is able to supply a wide variety of services within the area of wastewater treatment technology, digestion- and digestate treatment technology, soil and groundwater, waste and re-use materials, air and acoustics, licenses and governmental issues and environmental management  De province of Flevoland is leading in wind energy in The Netherlands and has the same ambition with renewable energy en raw materials. Applied Plant Research and Animal Science Group of Wageningen UR support the province in this goal with the Application Centre for Renewable RESources (ACRRES). The ACRRES-center will be lead by Applied Plant Research en de Animal Sciences Group. ACRRES strives to be the centre where business, research, governments en environmental organizations can meet in realization of sustainable solutions.	marcel.vandervoort@wur.nl	www.ppo.wur.nl

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Netherlands	Spijkenisse	SGS Nederland BV	OGC	Mr	Loos	manager	SGS is the world's leading inspection, verification, testing and certification company. Recognised as the global benchmark for quality and integrity, we employ over 50 000 people and operate a network of more than 1 000 offices and laboratories around the world. As the leader in providing specialised business solutions that improve quality, safety and productivity and reduce risk, we help customers navigate an increasingly regulated world.	noud.loos@sgs.com	www.sgs.nl
Netherlands	The Hague	Chemconserve Development Co - GTBE NV	Develop- ment	Mr	Meeuwsen	Associate	The GTBE Company NV, an initiative of ChemConserve, is developing GTBE (glyceryl-t-butyl ethers), a glycerol based diesel additive that can reduce the particulate emisions of diesel by up to 30%. Currently a pilot plant is running and the planning is to open a production plant in 2010 with an annual capacity of 500.000 ton GTBE.	jmeeuwsen@yahoo.com	
Netherlands	Vlissingen	Knowledge Centre Sustain- able Short Sea Shipping (Kennis Centrum Duurzame Short Sea Shipping)		Mr	Mulder	Account Man- ager	Together with the University of professional education Zeeland, Maritime Institute 'De Ruyter', Royal Association of Netherlands' Shipowners (KVNR), Holland Marine Equipment (HME), the Knowledge Centre Sustainable Short Sea Shipping is looking for new ways to improve the sustainability in the short sea sector.	sche0038@hz.nl	www.duurzaamsc hip.nl
Norway	Bergen	UoB - University of Bergen	Chemistry	Ms	Barth	Professor		Tanja.Barth@kj.uib.no	www.uib.no
Norway	Trondheim	SINTEF Energy Research (SINTEF Energiforskning AS)	Energy Processes		Sandquist	Research scientist	The SINTEF Group is the largest independent research organisation in Scandinavia. SINTEF Energy Research is a part of SINTEF Group and is engaged in the national and international markets. R&D activities are focused on power production as well as energy conversion, transmission, distribution and the use of energy. We cover all the key areas from climate and energy use in buildings to gas technology, combustion, bioenergy, refrigeration engineering and technology for the food industry.	judit.sandquist@sintef.no	www.sintef.no
Poland	Kędzierzyn- Koźle	ICSO – Institute of Heavy Organic Synthesis (Instytut Ciężkiej Syntezy Organic- znej)		Ms	Gryta	Dyrektor Nac- zelny	ICSO's mission is to provide the best solutions for the advancement and further development of the organic synthesis industry	mosiewski.j@icso.com.pl	www.icso.com
Poland	Kraków	ITN - Institute of Petroleum Processing (Instytut Tech- nologii Nafty im. prof. Stanisława Pilata, Kraków)	Instytut Tech- nologii Nafty	Mr	Stępień	Kierownik Pracowni Badań Silnikowych i Trybologic- znych	The Institute of Petroleum Processing carriers out research, is engaged in innovation activities and implementation works and performs scientific-research services related to crude oil processing, petroleum products manufacturing, distribution and application and environmental protection. The Institute manages an experimental production of petroleum chemicals and additives.	zstepien@itn.com.pl	www.itn.com.pl
Poland	Lublin	Akademia Rolnicza Lublin Katedra Energetyki i Pojaz- dów	Wydział Inżynierii Produkcji		Piekarski	Professor	University of Life Sciences in Lublin, Poland	keip@ar.lublin.pl	www.ar.lublin.pl



Poland	Poznan	PIMR		Mr	Radniecki			radjan@pimr.poznan.pl	
Poland	Poznań	PIMR - Industrial Institute of Agricultural Engineering (Przemysłowy Instytut Maszyn Rolniczych)			Frąckowiak	Kierownik Zespołu Badawczego		pawfrack@pimr.poznan.pl	www.pimr.poznan .pl
Poland	Warsaw	IPiEO - Institute for Fuels & Renewable Energy (Instytut Paliw i Energii Odnawialnej)		Mr	Majoch	deputy director	IPiEO is research unit under Ministry of Economy.	amajoch@ipieo.pl	www.ipieo.pl
Poland	Warsaw	IPiEO - Institute for Fuels & Renewable Energy (Instytut Paliw i Energii Odnawialnej)	ECBREC	Ms	Rogulska	deputy direc- tor, head of ECBREC unit	IPiEO is research institute under Ministry of Economy.	mrogulska@ipieo.pl	www.ipieo.pl
Poland	Warsaw	IBMER - Institute for Build- ing, Mechanization and Technological development of Agriculture (Instytut Budownictwa Mechanizacji i Elektryfikacji Rolnictwa)	Zakład Technic- znej Infra- struktury	Ms	Grzybek	Docent		grzybek@ibmer.waw.pl	www.ibmer.waw. pl
Portugal	Coimbra	FCTUC - Faculty of Sciences and Technology University of Coimbra (Faculdade de Ciências e Tecnologia da Universidade de Coimbra)	Dep. Engen- haria Mecanica	Pr of.	Freire	Professor	Faculty of Sciences and Technology is the major faculty within the University of Coimbra, an indisputable reference in higher education and research in Portugal, due to the quality of the courses taught and to the advances achieved in pure and applied research in various areas of knowledge.	fausto.freire@dem.uc.pt	www.uc.pt/en/fct uc/
Portugal	Lisbon	INETI - National Institute of Engineering, Technology and Innovation (Instituto Nacional de Engenharia Tecnologia e Inovação)	Renew- able Energies	Ms	Rosa	Senior Re- searcher	INETI approaches the energy sector from a perspective of establishing its position as a technological support institution for state policies, interacting with the private sector and bringing about innovation in energy policies. Strategy focus on Endogenous and Renewable Energy Resources, with activities to bring forth new concepts/ technologies for the promotion of renewable energy sources and to extract energy from wastes and boosting the safety of supplies.	fernanda.rosa@ineti.pt	www.ineti.pt
Slovenia	Ljubljana	Higher education - Univer- sity of Ljubljana (Univerza v Ljubljani)	Faculty of Mechani- cal Engi- neering	Mr :	Stritih	Teaching Assistant	The Ljubljana Faculty of Mechanical Engineering (FME) exists to create and disseminate knowledge that enables its students and research partners to competitively participate in the international scientific field and marketplace.	uros.stritih@fs.uni-lj.si	www.uni-lj.si
Spain	Boecillo	CIDAUT Foundation (Fundación CIDAUT)	Energy and Envi- ronment	Mr	Miguel	Mechanical Engineer		edumig@cidaut.es	www.cidaut.es
Spain	Boecillo (Valladolid)	CIDAUT - Transport and Energy Research and De- velopment (Centro de In- vestigación y Desarrollo en Transporte y Energía)	Energy and Envi- ronment	Ms	Briceño	Research	CIDAUT carries out research and development in transport and energy. Areas of expertise: energy auditing, promotion of technology, energy efficiency in buildings, solar energy, biomass.	yolbri@cidaut.es	www.cidaut.es
Spain	Madrid	UCM - Complutense University (Universidad Complutense)	Chemical Engineer- ing	Mr	Aracil	Prof. Chem.Eng.	Department of Chemical Engineering of the Complutense University, Madrid.	jam1@quim.ucm.es	www.ucm.es

Spain	Sarriguren	CENER - National Renew- able Energy Centre (Centro Nacional de Energías Renovables)	Biomass	Ms Echeverria	Biomass Dpt Mgr.	The National Renewable Energy Centre (CENER) is a technology centre specialised in applied research, and the development and promotion of renewable energies. It is highly rated and has acknowledged national and international prestige. It currently provides services and performs research in 6 areas in the field of renewable energies: Wind Energy, Solar Thermal Energy, Photovoltaic Solar Energy, Biomass Energy, Bioclimatic Architecture and Renewable Energy Grid Integration.	iecheverria@cener.com	www.cener.com
Sweden	Lund	ULUND - Lund University (Lunds Universitet)	Chemical engineer- ing	Pr Zacchi of.	Professor	The bioengineering group performs research within production of ethanol from lignocellulosic materials, production of polymers from renewable raw materials and process simulation. The group has also a national process development unit for investigation of ethanol production from lignocellulose comprising engineering aspects of pre-treatment of biomass, enzyme production and enzymatic hydrolysis, fermentation, recycling of process streams, process integration and technical economical evaluation.	guido.zacchi@chemeng.lth.s e	chemeng.lth.se
Sweden	Örnsköldsvik	SEKAB Biofuels & Chemicals	Marketing	Ms Jozsa	Biofuel Legisla- tion Expert	SEKAB's mission is to create the conditions for actively promoting sustainable transport for the future with the help of long-term, sustainable biofuels.	emmi.jozsa@sekab.com	www.sekab.com
Sweden	Stockholm	MF - Environment & Health Admin, City of Stockholm (Miljöförvaltningen, Stock- holms stad)		Mr Ericson	Project coordinator		Jonas.Ericson@miljo.stockh olm.se	www.miljo.stockh olm.se
Switzerland	Baar	Arbi Bioenergie GmbH	Geschäfts- führer	Mr Edelmann	Dr sc. nat. ETH	Arbeitsgemeinschaft Bioenergie (farbi) was founded in 1984 by former members of "Projekt Biogas", a R&D group with the scope to improve the biogas technology for rural biogas plants. "Projekt Biogas" was located since 1978 at the Swiss Federal Institute of Technology, ETH, Zürich. Farbi consists of an interdisciplinary team of scientists and technicians.	Info@arbi.ch	www.arbi.ch
Switzerland	Villigen PSI	PSI - Paul Scherrer Institut		Mr Vogel	Chemie ingenieur	At PSI, energy research is concentrated on topics that contribute to a globally sustainable use of energy. This includes the development of technologies for the use of renewables, energy storage, and energy conversion, including low-emission combustion and fuel cells as efficient zero-emission converters.	frederic.vogel@psi.ch	www.psi.ch



# 7.6 Standardisation agencies

Standard	disation a	gency						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Hungary	Budapest	MSZT - Hungarian Standards Institute (Magyar Szabványügyi Testület)	Standardi- sation Dep.	Mr Vaszil	Standardisation officer	By virtue of the Law, MSZT is the national standards body of the Republic of Hungary, which, as a self- governed, non-profit body of public interest, performs the duties concerning national standardization and related activities.	L.vaszil@mszt.hu	www.mszt.hu
Netherlands	Delft	NEN - Nederlands Normali- satie-instituut	Industry	Mr van de Hoek	er standardization consultant	NEN is a non-profit organisation and is the national standardisation institute for the Netherlands. NEN represents the Netherlands at European and international level. NEN has led several European projects on for instance biofuels, gas systems and hydrogen, some of them resulting in new type of standards such as CEN Workshop Agreements or Technical Research Reports	henk.vanderhoek@nen.nl	www.nen.nl

# 7.7 Non-governmental organisations

Non-gov sation	vernmenta	al organisation, non	-profit o	rgani-				
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Belgium	Brussels	EFOA - European Fuel Oxygenates Association		Wallace	Director Gen- eral	EFOA comprises of companies having their own production of fuel oxygenates in at least one Western European country. It is open to associate members having an interest in the production or the use of fuel oxygenates. Current member companies of EFOA are: Ecofuel, Hellenic Petroleum, Lyondell, Neste Oil, Oxeno, Polski Koncern Naftowy, RepsolYPF, Sabic Europe and Total. Together, EFOA members represent about 80 % of the EU MTBE production capacity.		www.efoa.org
Belgium	Brussels	EBB - European Biodiesel Board		Mr Garofalo	Secretary General	EBB aims to promote the use of biodiesel in the European Union while grouping the major EU biodiesel producers. To achieve its aims, EBB represents its members to the institutions of the EU and other international organisations; promotes scientific, technological, economic, legal and research activities;	secretary@ebb-eu.org	www.ebb-eu.org



						collects, analyses and disseminates information; studies problems confronted by the biodiesel industry and suggests solutions at economic, political, legal, institutional and technical levels.		
Belgium	Brussels	EUBIA - European Biomass Industry Association		Peksa- Blanchard	Deputy Secretary General	EUBIA, the European Biomass Industry Association, was established in 1996 as an international non profit association in Brussels, Belgium. It groups together market forces, technology providers, and knowledge centres, all of them active in the field of biomass. Our main objective is to support the European biomass industries at all levels, promoting the use of biomass as an energy source, developing innovative bioenergy concepts and fostering international co-operation within the bioenergy field.	m.peksa- blanchard@eubia.org	www.eubia.org
Belgium	Leuven	PPO.be vzw		Ms Hülsbrinck	Vorsitzende	PPO.be vzw is a Belgian assosiation that aims to promote the sustainable production and the use of pure plant oil as a substitute for diesel. PPO.be vzw is a member of the Flemish organisation "Bond Beter Leefmilieu Vlaanderen" and the European organisation PPO.eu ivzw (www.ppo-eu.org).	martina@ppo.be	
Bulgaria	Sofia	BAI - Bulgarian Association of Investors (Българска асоциация на инвеститори)		Mr Nedialkov	Chairman		bai-nn@dir.bg	
Croatia	Zagreb	EIHP - Energy Institute		Domac	Deputy Head of Department	Energy Institute Hrvoje Požar has been founded as a non-profit institution. Its goals are to provide expert and scientific support to: the strategic development of the Croatian energy system and its sub-systems, the processes of legislative reform and development, the advancement of economic relations, and to the development of relevant institutions.	jdomac@eihp.hr	www.eihp.hr
Denmark	Aarhus C	Danish Technological Institute	Renew- able Energy ad Transport	Mr Hansen	Project Man- ager	The Danish Technological Institute supplies approved technological services such as consultancy, tests, certification, education and training to companies, organisations and society. One of the areas of work is renewable energy and transport.	hans.ove.hansen@teknologi sk.dk	www.dti.dk
Germany	Freiburg	ICLEI - Local Governments for Sustainability		Ms Ochoa		ICLEI is an international association of local governments and national and regional local government organizations that have made a commitment to sustainable development. More than 815 cities, towns, counties, and their associations worldwide comprise ICLEI's growing membership. ICLEI provides technical consulting, training, and information services to build capacity, share knowledge, and support local government in the implementation of sustainable development at the local level.	amalia.ochoa@iclei.org	www.iclei.org
Germany	Freiburg	ICLEI - Local Governments for Sustainability		Ms van Staden	Project Officer Climate & Air		maryke.van.staden@iclei.or g	www.iclei- europe.org



Germany	Hamburg	B.A.U.M. e.V.		Ms I	Rapp	Projectman- agerin	B.A.U.M. was founded in 1984 by a group of German entrepreneurs who wanted to support each other implementing environmental management within their companies. Today about 450 companies as well as non-profit organisations, institutions and individuals are members. Thus B.A.U.M. is the European business community's largest environmental initiative.	anne.rapp@baumev.de	www.baumev.de
Germany	Söhrewald	BVP - Bundesverband Pflanzenöle e.V.	Geschäfts- führung	Mr \	Voegelin	Geschäftsführer	The Bundesverband Pflanzenöle e.V. is the German association for all stakeholders in the field of plant oil. It represents the producers, distributors and endusers of plant oil based fuels.	info@bv-pflanzenoele.de	www.bv- pflanzenoele.de
Lithuania	Vilnius	APINI - Institute of Envi- ronmental Engineering (KTU Aplinkos inzinerijos insti- tutas)	APINI Vilnius depart- ment	Ms I	Kliopova	Associated prof., CP expert	APINI is an independent research unit affiliated to Kaunas University of Technology. APINI provides consultations and training to companies in all preventive environmental management areas. APINI specialists have extensive experience in implementation of environmental management systems and cleaner production, application of environmental management cost assessment, product oriented environmental measures, environmental performance evaluation.	irina.kliopova@ktu.lt	www.ktu.lt
Netherlands	Hoofddorp	ENGVA - European Natural Gas Vehicle Association		Mr S	Seisler	Executive Director	The objective ENGVA is to develop a sustainable and profitable market for NGVs throughout Europe by creating a favourable political and economic environment that encourages the development of NGV technology as well as a European fuelling infrastructure. Activities of the ENGVA are: lobbying; facilitating NGV technology development; identifying and developing European NGV market; sponsoring conferences and symposia.	info@engva.nl	www.ngvaeurope. eu
Netherlands	Paterswolde	JIN - Foundation Joint Implementation Network		9	Spijker	Researcher	The overall mission of the Foundation Joint Implementation Network (JIN) is to carry out international economic research in a broad sense, both for the public and the private sector. Fields of expertise are climate change policy issues, in particular project-based emissions trading, development aid, technology transfer and energy market liberalisation.	eisespijker@planet.nl	www.jiqweb.org
Netherlands	Rotterdam	Deltalinqs	Environ- mental & Safety	Mr :	Jordan	Environmental Engineer	Deltalings represents the common interests of all the logistical and industrial companies in the Rotterdam port and industrial area. The organisation is considered to be the focal point and spokesman for more than 600 registered companies and associations. Via its unique network of contacts, Deltalings is the consultation partner at regional level, with the government and with the EU.	Jordan@Deltalinqs.nl	www.deltalinqs.nl
United Kingdom	London	Low Carbon Vehicle Partner- ship		Ms (	Chalmers		The Low Carbon Vehicle Partnership (LowCVP) is an action and advisory group, established in 2003 to	jessica.chalmers@lowcvp.or g.uk	www.lowcvp.org.u k

					take a lead in accelerating the shift to low carbon vehicles and fuels in the UK and to help ensure that UK business can benefit from that shift. The LowCVP is a partnership of over 270 organisations from the automotive and fuel industries, the environmental sector, government, academia, road user groups and other organisations with a stake in the low carbon vehicles and fuels agenda.		
United Kingdom	London	SEA/RENUE - Sustainable Energy Action/Renewable Energy in the Urban Envi- ronment	Mr May	Sustainable Transport Consultant	SEA/Renue is an independent social enterprise and environmental trust with the experience, expertise and commitment to create strategies and deliver solutions that measurably reduce carbon footprints, creating a sustainable and equitable future for all. Working in the key areas of energy, resource use, transport, the built environment and renewables for over 10 years, we partner with local authorities, private business, charities and communities to foster a low carbon world.	HilaryM@sustainable- energy.org.uk	www.sustainable- energy.org.uk/
United Kingdom	Newbury	TVE - Thames Valley Energy	Mr Hughes	Advisor	The mission of TV Energy is to promote and facilitate practical sustainable energy solutions and provide education for communities, businesses, organisations and individuals within the Thames Valley and beyond.	philippa.hughes@tvenergy.org	www.tvenergy.or g

# **7.8** Associations and pressure groups

Associa	tion or pr	essure group						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Belgium	Brussels	EUBIA - European Biomass Industry Association		Peksa- Blanchar	Deputy Secretary General	EUBIA, the European Biomass Industry Association, was established in 1996 as an international non profit association in Brussels, Belgium. It groups together market forces, technology providers, and knowledge centres, all of them active in the field of biomass. Our main objective is to support the European biomass industries at all levels, promoting the use of biomass as an energy source, developing innovative bioenergy concepts and fostering international co-operation within the bioenergy field.		www.eubia.org
Belgium	Brussels	CONCAWE		Mr Larive	Technical Coordinator	CONCAWE was established in 1963 by a small group of leading oil companies to carry out research on environmental issues relevant to the oil industry. Its membership has broadened to include most oil companies operating in Europe. The scope of CONCAWE's activities has gradually expanded in line with the development of societal concerns over environmental, health and safety issues.	jeanfrancois.larive@concaw e.org	www.concawe.be



Germany	Bonn	BBE - Bundesverband Bio- Energie e.V. (German Bio- Energy Association)			Siegmund		The German BioEnergy Association was established in 1998 as an initiative of the stakeholders in the German Bioenergy market. The aim is to jointly realize more publicity for the business and have more political influence.	siegmund@bioenergie.de	www.bioenergie.d e
Netherlands	Bunnik	BOVAG		Mr ł	Kleuver	Secretaris	BOVAG is a Dutch association for the mobility sector. BOVAG provides services as a platform and as a news, information and advisory centre. Additionally BOVAG is an employers' organization and a network organization.	bbt@bovag.nl	www.bovag.nl
Netherlands	Den Haag	VNPI - Netherlands Oil Industry Association (Vereniging Nederlandse Petroleum industrie)		Mr E	Boot	Director	The VNPI represents the common interest of seven oil companies in the Netherlands. These companies produce, distribute and/or sell petroleum, fuels and petroleum products in The Netherlands. Together, the seven members are responsible for 99 percent of the production and for 80 percent of the sales of mineral oil products in the Dutch market. The export of our products contributes considerably to the national income.	dboot@vnpi.nl	www.vnpi.nl
Spain	Barcelona	APPA - Spanish Renewable Energy Association (Asocia- ción de Productores de Energías Renovables)	APPA Biofuels		Font-de- Mora	Biofuels and International Analyst	APPA, the Spanish Renewable Energy Association, currently gathers more than 450 enterprises, including all renewable energy sources (RES) used in Spain nowadays: wind, small hydro, solar, biomass, ocean, geothermal energy and biofuels. Concerning biofuels, it groups more than 30 bioethanol, biodiesel and biogas producers (almost the total biofuels production). Therefore, APPA is regarded, by all stakeholders, as the reference association when talking about renewable energies in Spain.	efontdemora@appa.es	www.appa.es
Sweden	Stockholm	MF - Environment & Health Admin, City of Stockholm (Miljöförvaltningen, Stock- holms stad)		Mr E	Ericson	Project coordi- nator		Jonas.Ericson@miljo.stockh olm.se	www.miljo.stockh olm.se
Switzerland	Bern	e'mobile - Schweizerischer Verband für elektrische und effiziente Strassenfahrzeuge		Ms \	Wegmann		The Swiss association e'mobile was founded in 1980 and is engaged in Switzerland in the market introduction of efficient and low emission vehicles, such as hybrid, natural gas and electric cars, as well as of fuels from sustainable sources. e'mobile offers unbiased information and consulting and organizes exhibitions, test drives, workshops and conferences. e'mobile is one of four founder members of the agency EcoCar.	info@-mobile.ch	www.e-mobile.ch

### **7.9 Consultants**

Consult	ants							
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Austria	Wieselburg	ABC - Austrian Bioenergy Centre GmbH	Bio- treibstoffe	Ms Bacovsky	Forscherin/ Ingenieurin	The aim of the Austrian Bioenergy Centre is to contribute as an expertise centre to research and development in the solid-biofuels-for-energy and the liquid-biofuels-for-transport sector.	dina.bacovsky@abc- energy.at	www.abc- energy.at
Belgium	Brussel	3E		Mr Dooms		3E is an expert partner in biomass and bio-fuels projects for developers, financial institutions and private investors. Its services cover the conceptual design including combined heat and power, heat networks and organic waste valorisation. 3E studies current and future bio-energy resource markets including life cycle analysis of bio-energy conversion.	geert.dooms@3e.be	www.3e.be
Belgium	Ertvelde	Damalist		Mr Matthys		Damalist is a consulting company, specialised in bio- fuels.	damalist@msn.com	
Czech Re- public	Chomutov	RICP - Research Institute of Crop Production (Výzkumný ústav rostlinné výroby)	Agro ecology	Mr Slejška		RICP was established in 1951. During more than 50 years of its existence, RICP has been the leading research institution in the field of crop production on the territory of the Czech Republic. After most specialised research institutes have been privatised in 1993, RICP is the only state independent institution pursuing research as well as expertise activities focused on problems concerning growing of crops.	slejska@eto.vurv.cz	www.vurv.cz
Denmark	Lyngby	COWI	Environ- mental Economics	Mr Duer	Senior Consultant	COWI is a leading international consulting group. We work worldwide within engineering, environmental science and economics. COWI's objective when providing its services on transport projects of all types is to develop and maintain society's transport systems and infrastructure along the safest and most economical lines.	hdu@cowi.dk	www.cowi.com
Estonia	Tartu	EMÜ - Estonian University of Life Sciences (Eesti Maaülikool)	Institute of Tech- nology	Mr Annuk	As. professor	Centre of Renewable Energy of Estonian University of Life Sciences was founded in March 2006. The main goals are to start, coordinate and develop interdisciplinary scientific and developmental co-operation in the field of renewable energy. In 2006-2008 the centre will concentrate primarily on bio energy.	andres.annuk@emu.ee	www.emu.ee
Finland	Espoo	TEC - TEC TransEnergy Consulting Ltd		Mr Nylund	Principal Senior Consultant	TransEnergy Consulting Ltd is a small dynamic com- pany providing research, project management and consulting services within transportation and energy. We work on fuels, engines, exhaust after-treatment	nils- olof.nylund@teconsulting.fi	www.teconsulting fi



						and vehicles for lower emissions and increased en- ergy efficiency within both transportation and power generation		
France	Paris	ABLY-France		Mr Champanhet	Consultant	ABLY – France is an independent research agency with experience in the field of (renewable) energy. Skills include: Setting up of projects (biomass cogeneration, wind energy converter parks, soils cleaning up, biofuels); Market studies (local electricity, bio ethanol); Management of operating branches for investors (wind energy converter parks, dams) and Innovating technologies analysis relative to renewable energy.	ably.france@laposte.net	www.ably.fr
Germany	Freiburg	Intelligent RE - Intelligent Renewable Energy		Mr van Staden	Principle Consultant	Intelligent Renewable Energy is a consultancy specialising in Information Technology, Policy, Market Intelligence, Analysis and Research in the renewable energy field.	rvanstaden@intelligent- re.com	www.intelligent- re.com
Germany	Leinfelden- Echterdingen	PE International GmbH		Mr Baitz	Manager, Dr Ing.	Sustainability awareness is the road to long-term corporate operation and a preserved environment. PE International has been steadily guiding companies all over the world along this road since 1989. Today, PE International is the international market leader in strategic consultancy, software solutions and extensive services in the field of sustainability. The operation is a global one, with offices in Stuttgart, Vienna, Tokyo, Taipeh, Perth, Boston, Kuala Lumpur and Copenhagen.	m.baitz@pe- international.com	www.pe- international.com
Germany	Söhrewald	BVP - Bundesverband Pflanzenöle e.V.	Geschäfts- führung	Mr Voegelin	Geschäftsführer	The Bundesverband Pflanzenöle e.V. is the German association for all stakeholders in the field of plant oil. It represents the producers, distributors and endusers of plant oil based fuels.	info@bv-pflanzenoele.de	www.bv- pflanzenoele.de
Greece	Athens	National Technical Univer- sity of Athens/ Elin Biofuels		Mr Karavalakis	Mechanical Engineer- Research Associate	The School of Mechanical Engineering of the National Technical University of Athens is one of the oldest of the oldest Technical University in Greece. Research fields are: Industrial Management and Operational Research; Thermal Engineering; Mechanical Design and Control Systems; Nuclear Engineering; Fluids Section; Manufacturing Technology	gkaraval@mail.ntua.gr	www.ntua.gr
Greece	Athens	EXERGIA, Energy and Envi- ronment Consultants	Energy Technol- ogy Dept.	Mr Komioti	Energy Consultant	EXERGIA is a Greek consulting firm, operating internationally in the fields of energy and environment. The scope of the company's projects ranges from consultancy to state policy and strategy formulation, to energy and environment audits and studies for private clients and human resources development, especially in the framework of technical assistance initiatives, energy efficiency and sustainable use of renewable energy sources.	n.komioti@exergia.gr	www.exergia.gr
Italy	Florence	ETA - Renewable Energies		Ms Vivarelli	Project Manager	With its multidisciplinary and international team, composed by engineers, economists, environmental and communication experts, and with the support	silvia.vivarelli@etaflorence.i t, silviavivarelli@libero.it	www.etaflorence.i t



Lithuania	Vilnius	APINI - Institute of Envi- ronmental Engineering (KTU Aplinkos inzinerijos insti- tutas)	APINI Vilnius depart- ment	Ms Kliopova	Associated prof., CP expert	and experience of the best specialists in the various activity fields, ETA Renewable Energies is a qualified and dynamic company able to offer global services of consultancy and project development in the following sectors: Biomass; Mini-hydro; solar energy; sustainable mobility; wind energy and energy efficiency.  The Institute of Environmental Engineering (APINI) is an independent research unit affiliated to Kaunas University of Technology. APINI provides consultations and training to companies in all preventivity	irina.kliopova@ktu.lt	www.ktu.lt
						environmental management areas. APINI specialists have extensive experience in implementation of environmental management systems and cleaner production, application of environmental management cost assessment, product oriented environmental measures, environmental performance evaluation.		
Netherlands	Groningen	University Groningen/ de- cide	Sociology	Dr Hollaender	postdoc re- searcher	Decide bv. is a consultancy specialized in strategic advice on decision making issues. Advice on which strategy to choose in negotiations. Closely cooperating with Groningen university and part of Groningen university holding. Covering a wide range of issues and with longstanding experience. More information see http://www.decide.nl/index_en.htm.	k.m.hollaender@rug.nl	www.decide.nl
Netherlands	Apeldoorn	Sparkling Projects b.v.		Mr Jansen	Director	Sparkling Projects focuses on project development, subsidy management and consultancy in the field of energy and environment. Our expertise comprises concepts and technologies for (sustainable) energy production and energy efficiency.	pj@sparklingprojects.nl	www.sparklingpro jects.nl
Netherlands	Denekamp	P.I.M Power Inspiring Movement		Mr Koegler	Director/owner	Consultancy firm in the field of sustainable energy policy, sustainable regional economic developments and innovation. Also environmental legal adviser. Preferable working with different groups, stakeholders etc finding common interests and thus working to shared outcomes. Recently I have developed a Career event for students of Master Sustainable Energy Technology. I am consulting a producer of biopellets.	pim@pim-nl.eu	www.pim-nl.eu
Netherlands	Eindhoven	Ingenia Consultants & Engineers		Mr Verberne	Managing Director   CEO	Ingenia provides independent consulting and engineering services with a strong focus on the integration of renewable energy & environment, technology and cost control. Our mission is to offer expert support to our customers in the creation of a sustainable business environment.	ronald.verberne@ingenia.nl	www.ingenia.nl
Netherlands	Hulst	Colsen International b.v.		Mr Brekelmans	General Man- ager	Environmental engineering's agency Colsen is founded in 1989 and active in the environmental field ever since. Colsen is able to supply a wide variety of services within the area of wastewater treatment technology, digestion- and digestate treatment	j.brekelmans@colsen.nl	www.colsen.nl/uk



							technology, soil and groundwater, waste and re-use materials, air and acoustics, licenses and governmen-		
							tal issues and environmental management		
Netherlands	Lochem	STC - Susebeek Technical Consultants		Mr	Susebeek	Sr. Consultant	Responsible energy- and environmental management in relation to a good system of cost controlling is important for each business. Susebeek Technical Consultants (STC) helps business and establishments to fulfil the demands of their direct and indirect surrounding. The technical and financial advises of STC in the area of complex energy and environmental questions are identified by clearness and fast suitability. That counts as well for the investment selections, feasibility studies and audits.	j.susebeek@wxs.nl	www.susebeektc. com
Netherlands	Nijmegen	Royal Haskoning	Waste & Energy	Mr	van Dijk	Advisor advi- sory group Waste & En- ergy	Royal Haskoning is an independent consultancy firm. Our services focus on interaction between people and their environment. We have the expertise to assist you in the development of a variety of renewable energy sources, including wind, wave, tidal, biofuels, energy from waste, ground heat and cold storage and solar. Our expertise includes policy studies, feasibility studies, planning, stakeholder consultation, environmental studies, design, contracting, development and procurement.	erik.vandijk@royalhaskonin g.com	www.royalhaskoni ng.com
Netherlands	Nootdorp	Cleanfuel			Visser	Director	Cleanfuel b.v. aims to increase the availability of clean fuels by realizing a network of filling stations.	visser@cleanfuel.nl	www.cleanfuel.nl
Netherlands	Nootdorp	Zero-e		Ms	van de Fliert	Consultant Sustainable Transport	The aim of Zero-e is to support you in your sustainable transport projects, from development through implementation, to achieve the ultimate goal of zero emission. We are happy to help with questions on alternative fuels, filters, vehicles, efficient driving and the possibilities for now and in the future, using a pragmatic approach.	vandeFliert@zero-e.nl	www.zero-e.nl
Netherlands	Renkum	Projectburo De Laat		Mr	de Laat	Director	Projectburo De Laat is a small independent consulting office, founded in 2002, which tries to contribute to a sustainable development of our environment. The transition to a biobased economy in the Netherlands is possible by stimulation governements, NGO's and companies to switch from fossil oil and gas to renewable supplies and energy.	pdl@projectburodelaat.nl	www.projectburod elaat.nl
Netherlands	Renkum	Q+P Consultancy		Mr	Koster	Consultant		sjkoster@zonnet.nl	
Netherlands	Schettens	PPO Groeneveld			Groeneveld	Director	PPO Groeneveld is conducting experiments in the use of SVO and WVO conversion for use in self combustion (diesel) driven engines. PPO Groeneveld has a greenhouse and bio-diesel producing plant available. The greenhouse is consuming CO2 and heat.	ger@ppo-groeneveld.nl	www.ppo- groeneveld.nl
Netherlands	Susteren	Novimarkt			Nohlmans	Advisor		t.nohlmans@gmail.com	
Netherlands	The Hague	Chemconserve Development Co - GTBE NV	Develop- ment	Mr	Meeuwsen	Associate	The GTBE Company NV, an initiative of ChemConserve, is developing GTBE (glyceryl-t-butyl ethers), a glycerol based diesel additive that can reduce the	jmeeuwsen@yahoo.com	



						particulate emissions of diesel by up to 30%. Currently a pilot plant is running and the planning is to open a production plant in 2010 with an annual capacity of 500.000 ton GTBE.		
Netherlands	Utrecht	Ecofys - Ecofys Netherlands BV	Bioenergy	Mr van den Heuvel	Manager	Ecofys has a clear mission: a sustainable energy supply for everyone. This is the goal that everyone in our company believes in and strives for. In a company that is a leader in renewable energy and energy efficiency, knowledge and innovation are key factors in turning the ideas of today into the viable realities of tomorrow.	e.vandenheuvel@ecofys.nl	www.ecofys.com
Netherlands	Veghel	ІВРМ		Mr Maresch		IBPM is a nationally and internationally operating consultancy agency for innovation in the field of business economics and business administration.	info@ibpm.nl	www.ibpm.nl
Netherlands	Venlo	Agrocircle		Mr Kamsteeg	company owner	Agrocircle is a company which has the goal to build farms in a close (bio)circle producing several kinds of renewable energy. Biowaste from one farm will be used in the next farm and transportation lowered to a minimum. Manure and biomass will be converted to biogas. Biomass will be converted to bio-ethanol or pressed in pure plant oil. In the processes released heat, electricity, CO2 and minerals will be used in a greenhouse and/or re-used.	Kamsteeg@home.nl	
Poland	Warszawa	IBMER - Institute for Build- ing, Mechanization and Technological development of Agriculture (Instytut Budownictwa Mechanizacji i Elektryfikacji Rolnictwa)	Zakład Technic- znej Infra- struktury	Ms Grzybek	Docent		grzybek@ibmer.waw.pl	www.ibmer.waw. pl
Slovakia	Bratislava	ZVLaL - Assoc. of Manufac- turers of Alcohol & Alcoholic Beverges in Slovakia (Združenie výrobcov liehu a liehovin na Slovensku)	Secretary	Mr Forsthoffer	General Secretary		zdruzenie-liehu@nextra.sk	
Spain	Madrid	SENER SGI - SENER Engi- neering Group (SENER Grupo de Ingenieria)		Mr Suárez	Project Man- ager	SENER is a privately owned independent engineering group, specialised in consulting services and engineering; economical and technical feasibility studies; basic an detailed engineering; construction supervision; starting-up, testing and commissioning of complex systems; quality control; project management. Across all sectors, SENER provides a fully integrated service to national and local governments, public utilities, private companies & international agencies.	fernando.suarez@sener.es	www.sener.es
Sweden	Göteborg	VPC - Vattenfall Power Consultant (KanEnergi Sweden AB)	gas & process	Ms Hammar	consultant	VPC provides consultancy, design & engineering, management and technical services for most diverse problems and tasks ranging from a single plant component to complex operation management and from pre-feasibility studies to practical implementation	maria.hammar@vattenfall.c om	www.vattenfall.de



Sweden	Sollentuna	EcoKairos		Mr Henke		EcoKairos is a consultant firm specialized in sustainability and applications of alternate vehicle fuels.	magnus.henke@exisab.com	www.121.nu/onet oone/foretag/ecok airos
Sweden	Västra Frölunda	Target 2010 Partners, BIL Sweden		Mr Wallman	Senior Advisor	BIL Sweden was formed in 1941 and represents manufacturers and importers of cars, trucks and buses. Together our members represent 99% of all new registrations in Sweden. BIL Sweden is dealing with matters relating to automotive safety, automobile taxes, environmental protection, distribution, trade policy, traffic policy and Swedish and international regulations.	stephen.wallman@telia.com	www.bilsweden.se
Switzerland	Zürich	South Pole Carbon Asset Management		Mr Dannecker	CDM	South Pole Ltd. contributes to a more sustainable world by assigning a value to greenhouse gas emission reductions on the market. Market-based instruments are an innovative way to tackle the challenge of climate change.	c.dannecker@southpolecarb on.com	www.southpolecar bon.com
United Kingdom	Bristol	TTR - Transport & Travel Research Ltd		Mr Parker	Office Manager	Transport & Travel Research (TTR) is an established, medium-sized consultancy company specialising in the field of transport policy research. We focus on the role of transport in the wider contexts of sustainable development and social inclusion.	tom.parker@ttr-ltd.com	www.ttr-ltd.com
United Kingdom	London	SEA/RENUE - Sustainable Energy Action/Renewable Energy in the Urban Envi- ronment		Mr May	Sustainable Transport Consultant	SEA/Renue is an independent social enterprise and environmental trust with the experience, expertise and commitment to create strategies and deliver solutions that measurably reduce carbon footprints, creating a sustainable and equitable future for all. Working in the key areas of energy, resource use, transport, the built environment and renewables for over 10 years, we partner with local authorities, private business, charities and communities to foster a low carbon world.	HilaryM@sustainable- energy.org.uk	www.sustainable- energy.org.uk/
United Kingdom	Todmorden	Natural Energy Systems Ltd - NES	Finance	Mr Nuttall	Consultant	NES design and build combined Bio-diesel and Anaerobic Digestion plants.	creativefinance2@aol.com	

### **7.10** Media

Media								
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Czech Re- public	Chomutov	RICP - Research Institute of Crop Production (Výzkumný ústav rostlinné výroby)	_	Mr Slejška		Research Institute of Crop Production (RICP) was established in 1951. Since more than 50 years, RICP has been the leading research institution in the field of crop production in the Czech Republic. After most specialised research institutes have been privatised in 1993, RICP is the only state independent institution	slejska@eto.vurv.cz	www.vurv.cz

					pursuing research as well as expertise activities focused on the growing of agricultural crops.		
Netherlands	Utrecht	MindsinMotion.net	Mr Saalmink	Network manager / editor	MindsinMotion.net (MiM) is an online community and learning network on sustainable mobility. Our mission is to speed up the adoption of sustainable mobility technologies and behaviour across Europe and beyond. We hope to do this by enabling people interested in sustainable mobility to connect to each other, discuss projects, form partnerships, exchange ideas, and generally contribute to the spread of knowledge, experience and best practice in sustainable mobility.	stefan.saalmink@mindsinm otion.net	www.mindsinmoti on.net
United Kingdom	Iver	The Low Carbon Economy Ltd	Mr Lockie	Development Director	We are The Low Carbon Economy Ltd, established to help accelerate the transition to a resource efficient low carbon economy. We have created www.LowCarbonEconomy.com to apply our unique knowledge, resources and experience to assist the development of a low carbon economy as a whole.	dl@lowcarboneconomy.com	www.LowCarbonE conomy.com

# 7.11 General public

General	public							
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Germany	Freiburg	Intelligent RE - Intelligent Renewable Energy		Mr van Sta	den Principle Con- sultant	Intelligent Renewable Energy (Intelligent-RE) is a consultancy specialising in Information Technology, Policy, Market Intelligence, Analysis and Research in the renewable energy field.	rvanstaden@intelligent- re.com	www.intelligent- re.com
Germany	Freiburg	ICLEI - Local Governments for Sustainability		Ms van Sta	den Project Officer Climate & Air		maryke.van.staden@iclei.or	www.iclei- europe.org
Germany	Söhrewald	BVP - Bundesverband Pflanzenöle e.V.	Geschäfts- führung	Mr Voegelir	n Geschäftsführer	The Bundesverband Pflanzenöle e.V. is the German association for all stakeholders in the field of plant oil. It represents the producers, distributors and endusers of plant oil based fuels.	info@bv-pflanzenoele.de	www.bv- pflanzenoele.de
Poland	Warsaw	IPiEO - Institute for Fuels and Renewable Energy (Instytut Paliw i Energii Odnawialnej)		Mr Majoch	deputy director	IPIEO is research unit under the Polish Ministry of Economy.	amajoch@ipieo.pl	www.ipieo.pl
Slovenia	Maribor	MOM - City of Maribor (Mestna ObČina Maribor)	Komunal Direktion	Mr Eisenhu	t Dip. Ing. Elek- troTechnik		vili.eisenhut@maribor.si	www.maribor.si
United Kingdom	Iver	The Low Carbon Economy Ltd		Mr Lockie	Development Director	We are The Low Carbon Economy Ltd, established to help accelerate the transition to a resource efficient low carbon economy. We have created www.LowCarbonEconomy.com to apply our unique knowledge, resources and experience to assist the development of a low carbon economy as a whole.	dl@lowcarboneconomy.com	www.LowCarbonE conomy.com



# **7.12 Other: national organisations**

Country	City	Organisation name	Depart-		Name	Job title /	Description of the organisation and/or depart-	Email address	Website ad-
			ment			position / function	ment		dress
France	Agen	Institut Francais Huiles Vegetales Pures		Mr	Alain	President IFHVP		institut.hvp.fr@eppoa.org	www.ifhvp.org
Germany	Bonn	BBE - Bundesverband Bio- Energie e.V. (German Bio- Energy Association)		Mr	Siegmund		The German BioEnergy Association was established in 1998 as an initiative of the stakeholders in the German Bioenergy market. The aim is to jointly realize more publicity for the business and have more political influence.	siegmund@bioenergie.de	www.bioenergie.d e
Germany	Freiburg	Stadt Freiburg, Garten und Tiefbauamt	Betrieb	Mr	Haag	Stv. Sachgebi- etsleiter Tech- niek	The Garten-und Tiefbauambt is as project manager responsible for the traffic development plan of Freiburg.	Heinz.haag@stadt.freiburg. de	www.freiburg.de
Germany	Helsinki	AFLRA - Association of Finnish Local and Regional Authorities (Suomen Kun- taliitto)			Luoma	Energy Engi- neer	The Association of Finnish Local and Regional Authorities is made up of the towns and municipalities in Finland. The Association's goal is to promote the opportunities for local authorities to operate and cooperate and to promote their vitality for the benefit of the residents.	kalevi.luoma@aflra.fi	www.kunnat.net
Germany	Homburg	Saarpfalz-Kreis	Dezernat Natur, Umwelt, Verkehr	Mr	Mörsch	Dezernent (Dipl.Biol)		gerhard.moersch@saarpfalz -kreis.de	www.saarpfalz- kreis.de
Germany	Ilmenau	IOV Omnibusverkehr GmbH Ilmenau		Mr	Höring	Geschäfts- führender Gesellschafter	Bus company Omnibusverkehr GmbH has over 30 busses and 2 smaller vehicles driving on biodiesel. With that Omnibusverkehr GmbH makes a contribution to a cleaner environment.	m.hoering@iov-ilmenau.de	www.iov- ilmenau.de
Germany	Söhrewald	BVP - Bundesverband Pflanzenöle e.V.	Geschäfts- führung	Mr	Voegelin	Geschäftsführer	The Bundesverband Pflanzenöle e.V. is the German association for all stakeholders in the field of plant oil. It represents the producers, distributors and endusers of plant oil based fuels.	info@bv-pflanzenoele.de	www.bv- pflanzenoele.de
Greece	Athens	Hellenic Organisation for Standardization	Standardi- zation	Mr	Kalligeros	Dr. Ing. Me- chanical Engi- neering N.T.U.A.	Hellenic Organization for Standardization (ELOT) is the National Organization of Greece that: Elaborates the Hellenic National Standards; Maintains a central point for testing of materials; Assesses Management systems and Certifies products and services; Provides Public or on Site Training and Technical Information.	sskallig@mail.ntua.gr	www.elot.gr
Hungary	Sopron	NYME - University of West Hungary (Nyugat- Magyarországi Egyetem)	Energetics	Ms	Vityi		The Energy Department of the University of West Hungary has built up expertise in the field of renewable energy and has been partner in several international research projects.	and@emk.nyme.hu	www.nyme.hu

Ireland	Dublin	SEI - Sustainable Energy		Mr Buckley	Project Man-	Sustainable Energy Ireland (SEI), formerly the Irish	pearse.buckley@sei.ie	www.sei.ie
		Ireland		·	ager - Biomass	Energy Centre was set up by the government in 2002 as Ireland's national energy agency. Our mission is to promote and assist the development of sustainable energy.	, , ,	
Netherlands	Enschede	Zeton B.V.	Marketing & Sales	Mr Bottenberg	Sales Manager	Zeton is in business to provide state-of-the-art lab scale reactor systems, pilot plants, demonstration plants and small scale commercial plants as well as unequalled design/build know-how in scale-up of technologies plants for the process industries world-wide	Herman.bottenberg@zeton. nl	www.zeton.com
Netherlands	Hulst	Colsen International b.v.		Mr Brekelmans	General Man- ager	Environmental engineering's agency Colsen is founded in 1989 and active in the environmental field ever since. Colsen is able to supply a wide variety of services within the area of wastewater treatment technology, digestion- and digestate treatment technology, soil and groundwater, waste and re-use materials, air and acoustics, licenses and governmental issues and environmental management	j.brekelmans@colsen.nl	www.colsen.nl/uk
Netherlands	Rotterdam	Public Works City of Rotter- dam	Engineer- ing Con- sultancy	Ms Chang	Advisor	Public Works Rotterdam gets its orders from the city council and usually works for other services and public companies. "Regular clients" of Public Works are services and public companies which are involved in gas and electricity supply, public transport, public health, water supply, a well-organized port, traffic control, preserving order, etc. Public Works is enlisted as a technical designer's and advisory bureau.	ct.chang@gw.rotterdam.nl	www.gw.rotterda m.nl
Netherlands	The Hague	Poduct Board Grains, Seeds and Pulses		Mr Klein	Staff employee	The Product Board Grains, Seeds and Pulses is one of the Product Boards for Arable Products in The Netherlands. It is a non-profit organization which is instituted for engaged in plant breeding, cultivation, trade and processing of grains (cereals), seeds and pulses. It acts as a consultative body for enterprises involved in the production chains of grains, seeds and pulses in The Netherlands. The total number of enterprises amounts to approximately 4,000 (excluding farmers and retail).	f.t.j.klein@hpa.agro.nl	http://www.gzp.nl
Poland	Bielawa	PFO Vetos-Farma sp. zo.o.		Mr Okoniewski	Prezes Zarządu		Piotr.okoniewski@vetos- farma.com.pl	
Poland	Warszawa	Krajowa Izba Biopaliw		Mr Zakrzewski	Prezes		Info@kib.pl	www.kib.pl
Portugal	Oliveira de Frades	Prio Biofuels		Mr Alegria	Manager	Prio SA is the biofuels division of Martifer Group.	Nuno.alegria@martifer.pt	www.martifer.pt
Slovakia	Bratislava	ZVLaL - Assoc. of Manufac- turers of Alcohol & Alcoholic Beverges in Slovakia (Združenie výrobcov liehu a liehovin na Slovensku)	Secretary	Mr Forsthoffer	General Secretary		zdruzenie-liehu@nextra.sk	



Spain	Bilbao	Bilbao City Council	Traffic and Transport	Mr Gon Vara	ra	Traffic and Transport Director	Bilbao City Council runs the largest city in the Basque Country and the Northern part of Spain, with more than 350.000 inhabitants and a hinterland of almost one million. Bilbao City Council has played an essential role in the Bilbao transformation process for the last decade by leading strategic projects such as the Bilbao Gugghenheim Museum, the Subway and the Abandoibarra new waterfront.	fgv@ayto.bilbao.net	www.bilbao.net
United Kingdom	Birmingham	BERG - BioEnergy Research Group, Aston University	Chemical Engineer- ing & Applied Chemistry	Mr Brid	dgwater	Professor	BERG - the BioEnergy Research Group at Aston University is one of the largest university based research groups in thermal biomass conversion in the world. It was formed in 1986 as a focus for a range of interrelated activities in biomass conversion and environmental studies related to global warming and has grown into a substantial multi-disciplinary research effort.	a.v.bridgwater@aston.ac.uk	www.aston- berg.co.uk
United Kingdom	London	The Carbon Trust	Innova- tions	Mr Trez		Research and Development Manager	The Carbon Trust offers products and services to help your business reduce its carbon emissions and accelerate the move to a future low carbon economy. We also provide a wide range of services and support for low carbon technology development.	Robert.trezona@carbontrust .co.uk	www.carbontrust. co.uk

# 7.13 Other: international organisations

Other: 1	nternation	nal organisation						
Country	City	Organisation name	Depart- ment	Name	Job title / position / function	Description of the organisation and/or department	Email address	Website ad- dress
Belgium	Brussel	eBIO		Gaupmann	Assistant Secretary-General	Founded in 2005, eBIO serves as the voice of the European bioethanol fuel industry, providing advocacy, authoritative analysis and important industry data to its members, the European Institutions, strategic partners, the media and other opinion leaders. Our objectives: to promote European policies and initiatives, to participate in educational activities to increase public awareness and to provide members with the knowledge for informed business decisions.		www.ebio.org
Belgium	Brussels	EUBIA - European Biomass Industry Association		Peksa- Blanchard	Deputy Secretary General	EUBIAwas established in 1996 as an international non profit association in Brussels, Belgium. It groups together market forces, technology providers, and knowledge centres, all of them active in the field of biomass. Our main objective is to support the European biomass industries at all levels, promoting the use of biomass as an energy source, developing innovative bioenergy concepts and fostering international co-operation within the bioenergy field.	m.peksa- blanchard@eubia.org	www.eubia.org

Germany	Bonn	UNFCCC		Mr	Diaz-Bone		The UNFCCC sets an overall framework for intergov-	hdiaz@unfccc.int	http://unfccc.int
							ernmental efforts to tackle the challenge posed by climate change. It recognizes that the climate sys-		
							tem is a shared resource whose stability can be		
							affected by industrial and other emissions of carbon		
							dioxide and other greenhouse gases. The Convention		
							enjoys near universal membership, with 192 coun-		
							tries having ratified.		
Germany	Freiburg	ICLEI - Local Governments for Sustainability		Ms	van Staden	Project Officer Climate & Air		maryke.van.staden@iclei.or g	www.iclei- europe.org
Netherlands	Hulst	Colsen International b.v.		Mr	Brekelmans	General Man-	Environmental engineering's agency Colsen is	j.brekelmans@colsen.nl	www.colsen.nl/uk
						ager	founded in 1989 and active in the environmental		
							field ever since. Colsen is able to supply a wide vari-		
							ety of services within the area of wastewater treat- ment technology, digestion- and digestate treatment		
							technology, soil and groundwater, waste and re-use		
							materials, air and acoustics, licenses and governmen-		
							tal issues and environmental management		
Netherlands	Schiedam	Linde Gas Benelux	Tonnage	Mr	Hage	Manager Busi-	Linde Gas Benelux produces industrial, medicinal,	fred.hage@linde.com	www.lindegasben
			On-Site			ness Develop-	food and special gasses and gas blends as well as	<u> </u>	elux.com
			(BOS)			ment	related equipments, systems and services in Belgium		
							and the Netherlands		
Netherlands	Utrecht	MindsinMotion.net		Mr	Saalmink	Network man-	MindsinMotion.net (MiM) is an online community and	stefan.saalmink@mindsinm	www.mindsinmoti
						ager / editor	learning network on sustainable mobility. Our mission	otion.net	on.net
							is to speed up the adoption of sustainable mobility		
							technologies and behaviour across Europe and be-		
							yond. We hope to do this by enabling people interested in sustainable mobility to connect to each		
							other, discuss projects, form partnerships, exchange		
							ideas, and generally contribute to the spread of		
							knowledge, experience and best practice in sustain-		
							able mobility.		
Netherlands	Vondelingen-	Inspectorate netherlands	Labora-		Sewdajal	Laboratory	Inspectorate is one of the world's leading inspection	sunill.sewdajal@inspectorat	www.inspectorate
	plaat	B.V.	tory			manager	and testing organisations. Our independent inspection	e.nl	.nl
							and testing services are delivered at key trading		
							locations across the world and we have more than		
							4,000 experienced members of staff, including geolo-		
Nichlanda ada	Zeist	BBB - Platform Bio-based		N4	I I a a ula cola	Managina	gists, master mariners and chemists.  The Dutch Platform Bio-based Business was founded		http://www.europ
Netherlands	Zeist	Business		IVII	Haarhuis	Managing Director	in 1999 in order to improve the awareness with all	platform@biobasedbusiness.	oint.eu/events/?st
		Dusiness				Director	market parties and other stakeholders. Its aimis to	111	ichtingphg
							strengthen the market demand for renewable re-		Terrenigprig
							sources in industrial, non-food applications, products		
							and processes by stimulating the public awareness of		
							the positive contribution of these resources for a		
							sustainable society.		
Slovenia	Ljubljana	University of Ljubljana	Mechani-	Mr	Stritih	Teaching Assis-	The Ljubljana Faculty of Mechanical Engineering	uros.stritih@fs.uni-lj.si	www.uni-lj.si
		(Univerza v Ljubljani)	cal Engi-			tant	(FME) exists to create and disseminate knowledge		
			neering				that enables its students and research partners to		



						competitively participate in the international scientific field and marketplace.		
Spain	Madrid	SGS Espanola de Control	OGC	Mr Canizo	Manager	SGS is the world's leading inspection, verification, testing and certification company. Recognised as the global benchmark for quality and integrity, we employ over 50 000 people and operate a network of more than 1 000 offices and laboratories around the world. As the leader in providing specialised business solutions that improve quality, safety and productivity and reduce risk, we help customers navigate an increasingly regulated world.	luis.canizo@sgs.com	www.sgs.com
United Kingdom	Ellesmere Port	Innospec Inc	Fuel Specialties	Mr Watt	Planning Director	Innospec Fuel Specialties are leading global providers of additive solutions to the fuels and biofuels industry, including detergents, antioxidants, cold flow improvers, corrosion inhibitors, and products to improve lubricity, conductivity and combustion.	brian.watt@innospecinc.co m	www.innospecinc. com



# 8 Glossary

#### Biofuel end-users

See "End use of biofuels".

### Biofuel industry

Industry converting feedstock material into biofuels (like converting wheat to bioethanol or rape seed into biodiesel)

#### End use of biofuels

Use of the biofuel in transport (cars, trucks, buses) either as a blend with fossil fuels or as a pure biofuel

### Feedstock

Raw material for biofuel production, like rape seed, wheat, maize, and wood

### Frameworking

Actors or stakeholders that are not part of the supply chain of biofuels, like research and policymaking. A full list of frameworking organisations is given in Table 1: Target groups and organisation types.

### Joint procurement

Activities to commonly acquire goods, works or services in order to have a larger influence on the quality of the product or its production process and environmental impacts.

### **NGO**

Non-Governmental Organisation

### Oil industry

Industry converting crude oil into fossil transport fuels like petrol and gasoline

### R&D

Research and demonstration

### Supply chain of biofuels

The activities that produce a biofuel: Feedstock production, feedstock transport, biofuel production, biofuel distribution and use, dispensing of fuels, end-use



The Biofuel Cities European Partnership is a forum for the application of biofuels. Open to all stakeholders in the area of biofuels for vehicles, it offers:

- www.biofuel-cities.eu your one-stop shop for information on biofuels application;
- online facilities, workshops and study tours to exchange and network with your peers and learn from experts;
- news, publications and tools to provide information, guidance and support.

European Partnership participants have full access to all features. Participation is free.

Join Biofuel Cities!

To join, register at www.biofuel-cities.eu or write to secretariat@biofuel-cities.eu for more information.

