

Intelligent Energy - Europe III in Horizon 2020

Background	
What is the name of your organization? -open reply-(optional)	European Biogas Association
Have you been or are you currently involved in IEE? -multiple choices reply-(compulsory)	Yes, as beneficiary of a grant
Select in the list below your country of residence/main geographical scope of work -single choice reply-(compulsory)	Belgium
What is the profile of your organization? -multiple choices reply-(compulsory)	Private Non-profit making Organisation (i.e. any privately owned non-profit organisation)
Addressing market failures	
Is a successor to IEE II needed to address the removal of non-technological barriers hindering the deployment of energy efficient and renewable energy technologies? -single choice reply-(compulsory)	Yes
Which barrier(s) hindering the deployment of energy efficient and renewable energy technologies do you see as most significant? -open reply-(optional)	
<p>Long and complicated permitting procedures regarding biogas projects Too many authorities involved Lack of stable governmental support (long-term tariffs and green bonuses) at national levels Systems are not bankable hence it is difficult to finance installations. Lack of public awareness and correct knowledge of benefits brought by renewable energy technologies such as biogas and biomethane technologies. In certain parts of Europe regarding biogas and biomethane technologies / projects: Very low or cut feed-in tariffs Lack of incentives for heat use Competition from centralised composting</p>	
How could the barrier(s) you mentioned in the previous question be best addressed through a market deployment programme such as IEE III? -open reply-(optional)	
<p>Support policy implementation and maintenance at national levels Raise awareness among citizens, farmers, public authorities, banks, etc. about sustainable biogas production technologies and advantages for local agriculture and environment Support smoothness for permitting procedures regarding biogas projects (one stop shop with fastened administrative procedures, etc.) Develop sectorial European Working groups to set-up reference documents for the safe design and operation of new energy systems, e.g. in the field of biogas, biofuel, hydrogen, Li-Ion batteries, PV... (some of these documents could become BREF document or be part of BREF documents as for the Industrial Emission Directive (former IPPC). Support the preparation of a goal-oriented regulatory framework for the new energy systems, which are compatible with an innovation intensive industry and the variety of processes and technologies. Convince national politicians of the benefits of biogas, also in a time of economic downturn, having in mind the climate advantages such as savings of CO2 emissions.</p>	
Shaping IEE III	
Which target groups should IEE III focus on? -multiple choices reply-(optional)	Public authorities - Policy makers - Utilities - Energy agencies - Education system - Investors (financial institutions, bankers,

	project developers) - Citizens - Building professionals (e.g. architects, engineers, installers, craftsmen) - Manufacturers and retailers - Farmers, landowners - Industry - Media
If public authority, at which level? -multiple choices reply-(optional)	
Which sectors should IEE III focus on? -multiple choices reply-(optional)	Industry - Agriculture - Transport - Households - Public Sector - Distributed energy generation - Energy transmission and distribution
If you selected more than one sector in your previous answer, please indicate which one should be addressed in priority by IEE III and why -open reply-(optional)	
IEE II has moved away from awareness raising. Do you agree with this change in direction? -single choice reply-(compulsory)	Yes
IEE II has moved towards preparing the ground for new investments. Do you agree with this change in direction? -single choice reply-(compulsory)	Yes
Build capacity (skills development) -single choice reply-(compulsory)	High relevance
Prepare the ground for new investments -single choice reply-(compulsory)	High relevance
Facilitating energy policy implementation -single choice reply-(compulsory)	High relevance
Are there any other areas apart from the ones mentioned in the previous question on which IEE III should focus? -open reply-(optional)	
To what extent do you agree with the following statement? <i>The relevance/impact of the IEE programme should be increased by raising the budget per project (currently € 1-1.5 million). So bigger projects would get priority, though there would be fewer projects.</i> -single choice reply-(optional)	Strongly disagree
How can a strong synergy with other priorities under Horizon 2020 as well as other EU funding programmes such as Structural Funds and LIFE + be achieved? -open reply-(optional)	
Do you see other ways to change the programme that might increase its relevance/impact? If yes, please specify. -open reply-(optional)	