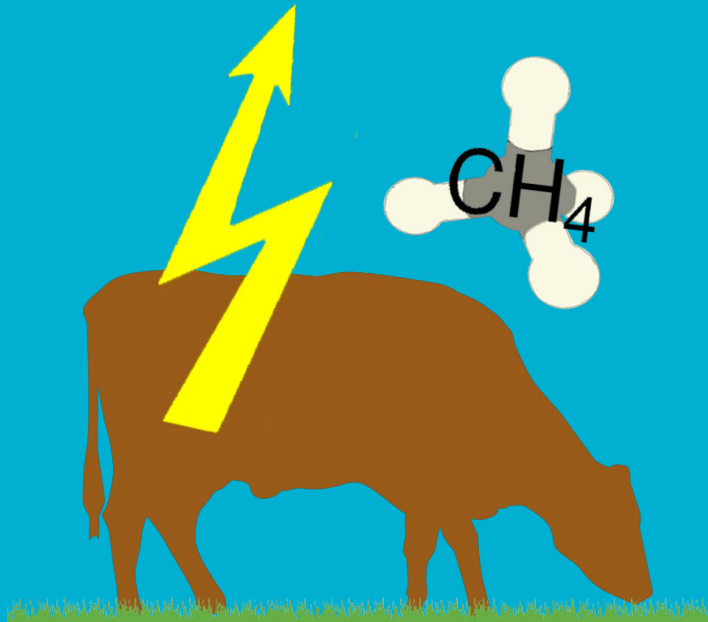


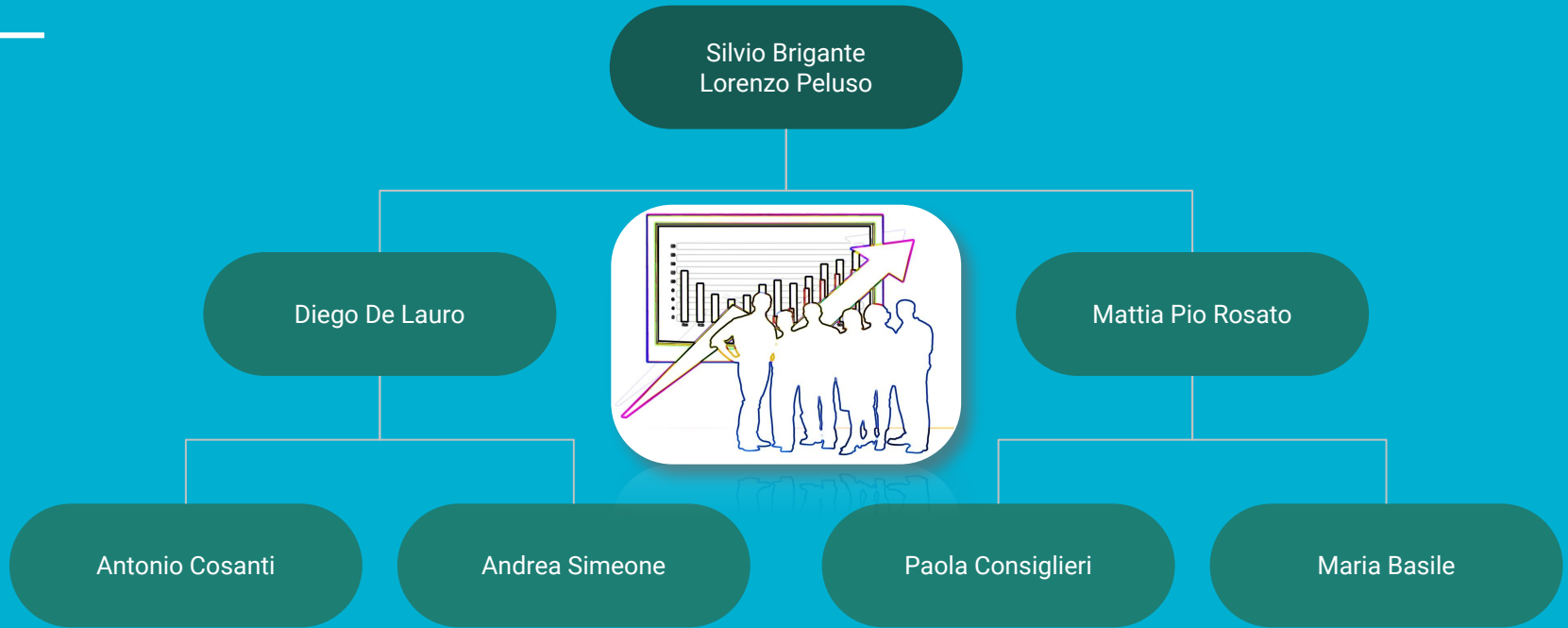
The Energy Farm

Business Plan



From waste to by-product

Organization Chart



OUR IDEA



Description

- Transforming the wastes in other products (by-product of the whole farm) with the use of digestors;
- These new products are mainly Bio Gas and Fertilizer;
- Our business isn't a service, it's a product;
- We can make the possibility to earn from the wastes;
- In the trade there isn't something like the our product and then we have the original one;
- The people will buy our product because from the 2011 exit a law that ban the possibility of transforming the waste in fertilizer at the outside in cisterns.

THE ORIGINS OF AN IDEA

At the right you can see a photo, if you observe it good you can see that there is something similar to the principal logo, in fact this show the ideas that took a form in our heads when we was thinking what to do.



THE LOGO

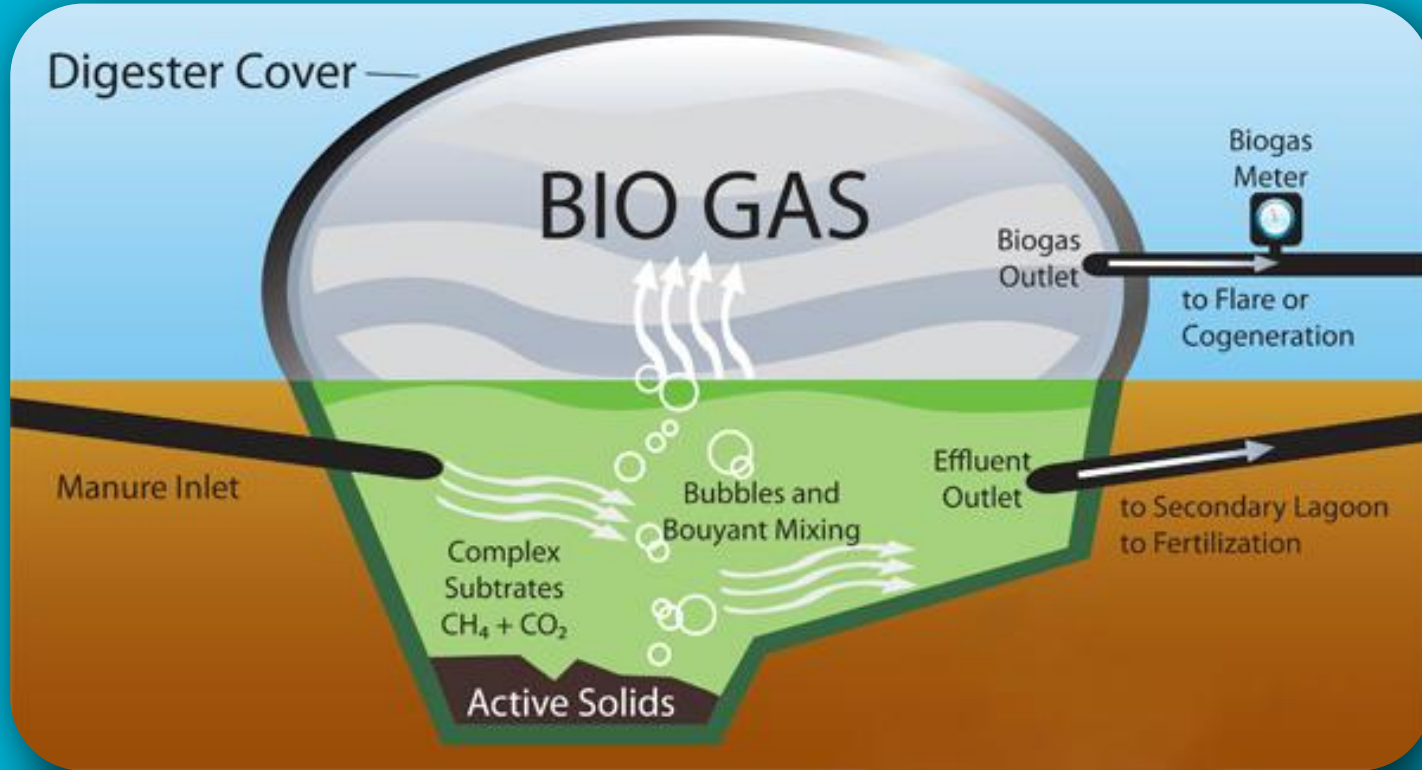


The symbol of the electricity means that from the animal wastes we can take electricity and **methane**, indicated with a zap is the electricity and for the methane is his chemical structure and formula. For indicate the producers of the wastes we use the principal: a cow.



A digester

HOW WORK A DIGESTOR?



MARKETING

- The product is directed to a specific target: the farmers;
- The customers are affluent and they also might like it because it is not useless for them;
- the farmers have the need of something for work off the wastes after the european law.



MARKETING

- We are going to sell electricity and natural gas to the national agencies;
- we will word out our business with the use of agency communication network and advertising.



MARKETING

- For his characteristics of the our business title will be: The Energy Farm;
- The title of our business say that our system can produce something that the others farms don't do: producing energy;
- This business can be memorable because it's a new thing, useful and "green";
- creating our business model we see that this can work.

SUSTAINABILITY





Costs

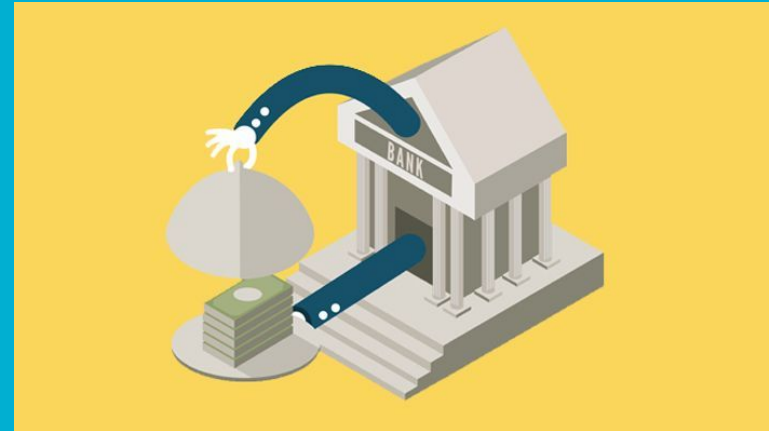
STARTUP COSTS

- Each product might be cost around €8 million;
- For each digester the cost for producing it will be under €5 million.



Amortization schedule | Bank loan

Amortization plan in constant installments	
Capital	€ 5.000.000,00
Fixed interest rate	3,5
Years	30
Total installments	360
Monthly installment amount	€ 22.452,23
<i>Total paid</i>	<i>€ 8.082.804,38</i>

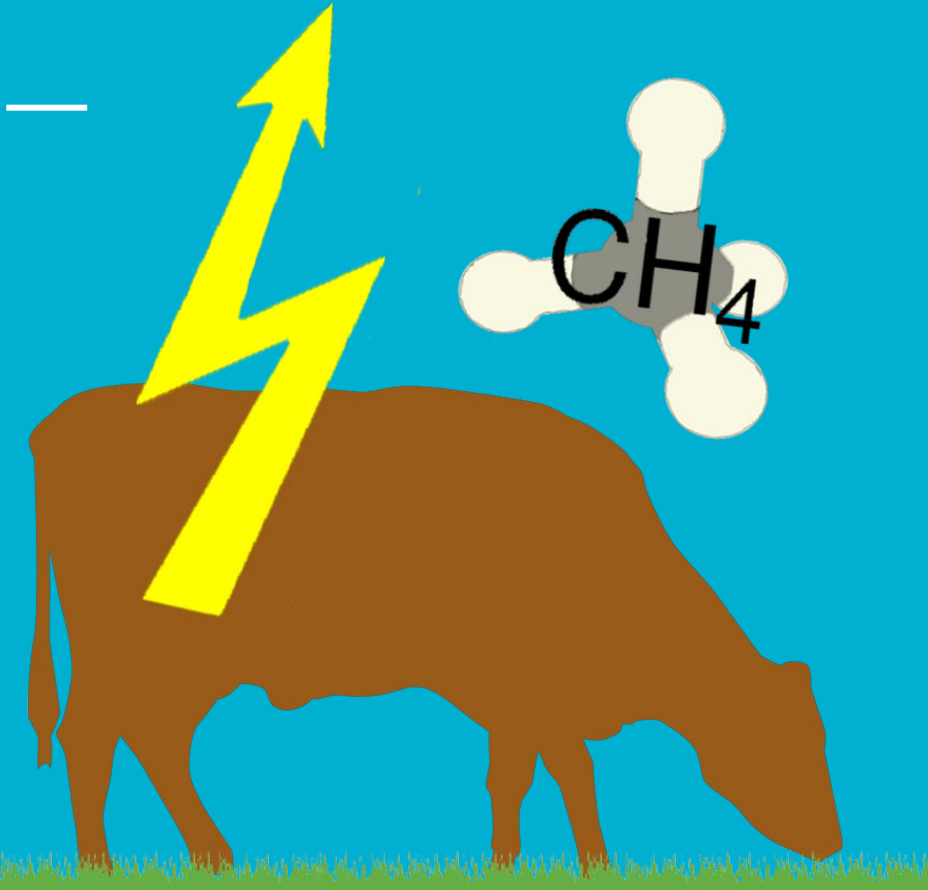




Project Team

Backpage

Note



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G.r.e.e.n. in EUROPE

Green Entrepreneurial Education Network in Europe

ERASMUS + KA2 Strategic Partnerships For Schools

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