



# VIDA

value-added innovation  
in food chains

**VIDA Webinar #08**  
**02.10.2019**

Irene Cilla - AFC

María Benito- ZINNAE



Co-founded by the  
European Union

**Energy efficiency challenges in the food processing industry**  
**OCT 02 | 10.00 – 11.00**

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**Agenda**

- **Welcome, María Benito, ZINNAE**
- **Vida Intro and Demonstration Voucher Key facts, Irene Cilla, AFC**
- **Energy efficiency challenges in the food processing industry. Javier Navarro, VEA Global**
- **Pitch Session:**
  - **ENERSEM srl, Matteo Zanchi. “ENERSEM software solutions for energy and water monitoring, real time consumption analysis, modeling and optimization”**
  - **PURFIL Aps, Anders Tange. “The PURROT® -module for Purification of Liquid Waste!”**
  - **RENERGY 1.618 Srl, Luca Pacifico “HERMOL”**
- **Questions and Answers from the Audience and VIDA Next steps – I. Cilla (15') Q&A**

## VIDA Project

*VIDA aims to accelerate the implementation of innovative technologies in the food sector which improve the usage of water and energy.*

- **H2020-INNOSUP-01-2017**
- **Project Duration: April 2018 – March 2021**
- Cascade funding to support the innovation in SME
- Total grant € 4'998'766,25 – **€ 3'375'000 for direct SME support**
- 10 partners from 7 countries in the EU

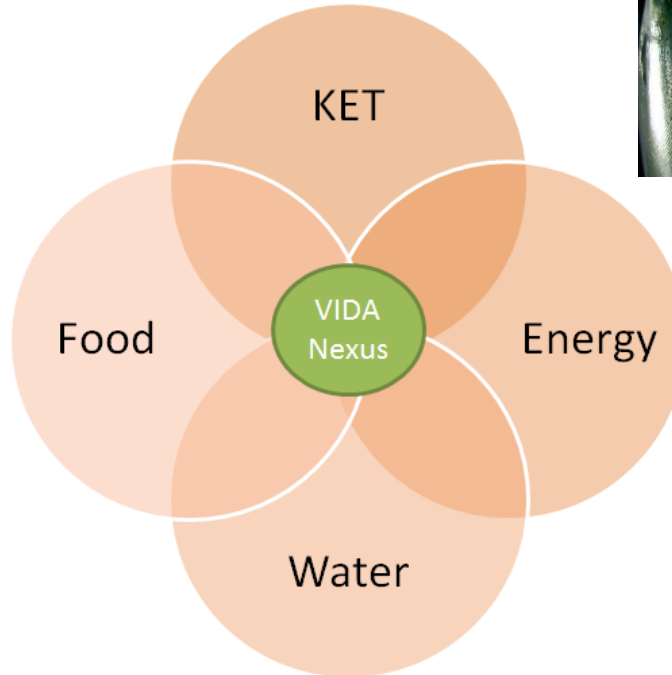
# VIDA Scope



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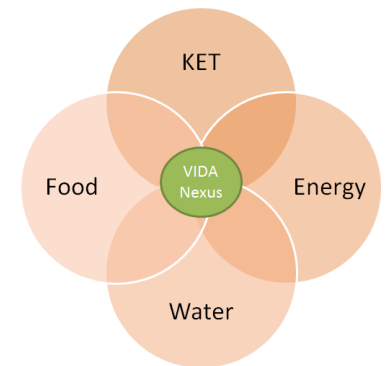


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## Who can apply to the VIDA Voucher schemes: main requirements

- Applicants must have (and declare) **the SME status** in accordance with the SME definition of the European Union. [SME-CHECK](#) (employer <250; annual turnover <50million€, annual balance sheet <43million€)
- Applicants **need to be active in one of the following sectors:**
  - ✓ **Food,**
  - ✓ **Water**
  - ✓ **Energy**
  - ✓ **KET**
- Applicants must be **a member of a VIDA cluster or be headquartered** in a VIDA region (ref. [VIDA Terms and Conditions](#))
- Applicants must **declare their financial stability**

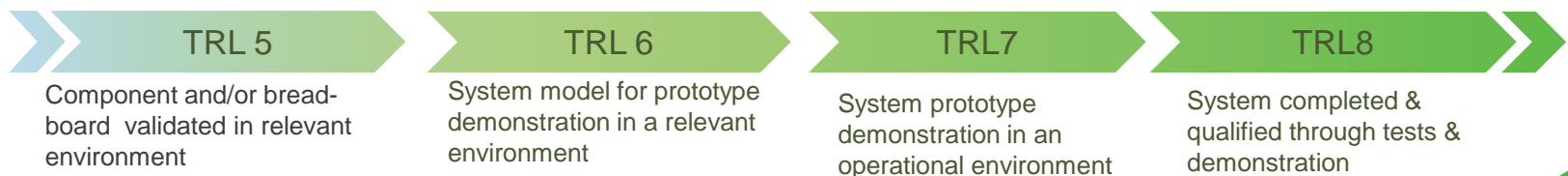


To be eligible for the VIDA vouchers schemes the Applicants must be:  
**member of a VIDA cluster or be headquartered in a VIDA territorial scope**



## Voucher schemes

<b>ISV</b> Innovation Support Voucher	<b>VV</b> Validation Voucher	<b>DV</b> Demonstration Voucher
<ul style="list-style-type: none"> <li>• 1.000€ - 5.000€</li> <li>• Open call 2019</li> <li>• Time period 6 m</li> <li>• Participant SME: 1</li> </ul>	<ul style="list-style-type: none"> <li>• 10.000€ - 25.000€</li> <li>• Open call 2019</li> <li>• Time period 6 m</li> <li>• Participant SME: 1</li> </ul>	<ul style="list-style-type: none"> <li>• 20.000€ - 250.000€</li> <li>• 2 Calls (2019)</li> <li>• Time period 6-12 m</li> <li>• Participant SME &gt;1</li> </ul>



## The Demonstration Voucher (DV)

### DV

#### Demonstration Voucher

- 20.000€ - 250.000€ per joint project
- 2 Calls (2019):  
~~1<sup>st</sup> Call: open now until April 30<sup>th</sup> 2019;~~  
2<sup>nd</sup> Call: August 1<sup>st</sup> until **October 31<sup>st</sup> 2019**
- Time period 6-12 m
- Participant SME: 2+
- TRL 6-8

### What

VIDA Demonstration Vouchers are meant to address one common challenge in **the food chain – resource efficiency**. DV must propose a **joint project and** must include a prospective user – food value chain for demonstrating the proposed techniques.

### Eligible Activities

Personnel costs; Subcontracting costs for **Service provider / testing costs**; materials; travel costs.

## All Voucher Results up to date

### ISV

22 project proposals received, 13 funded (Open call)

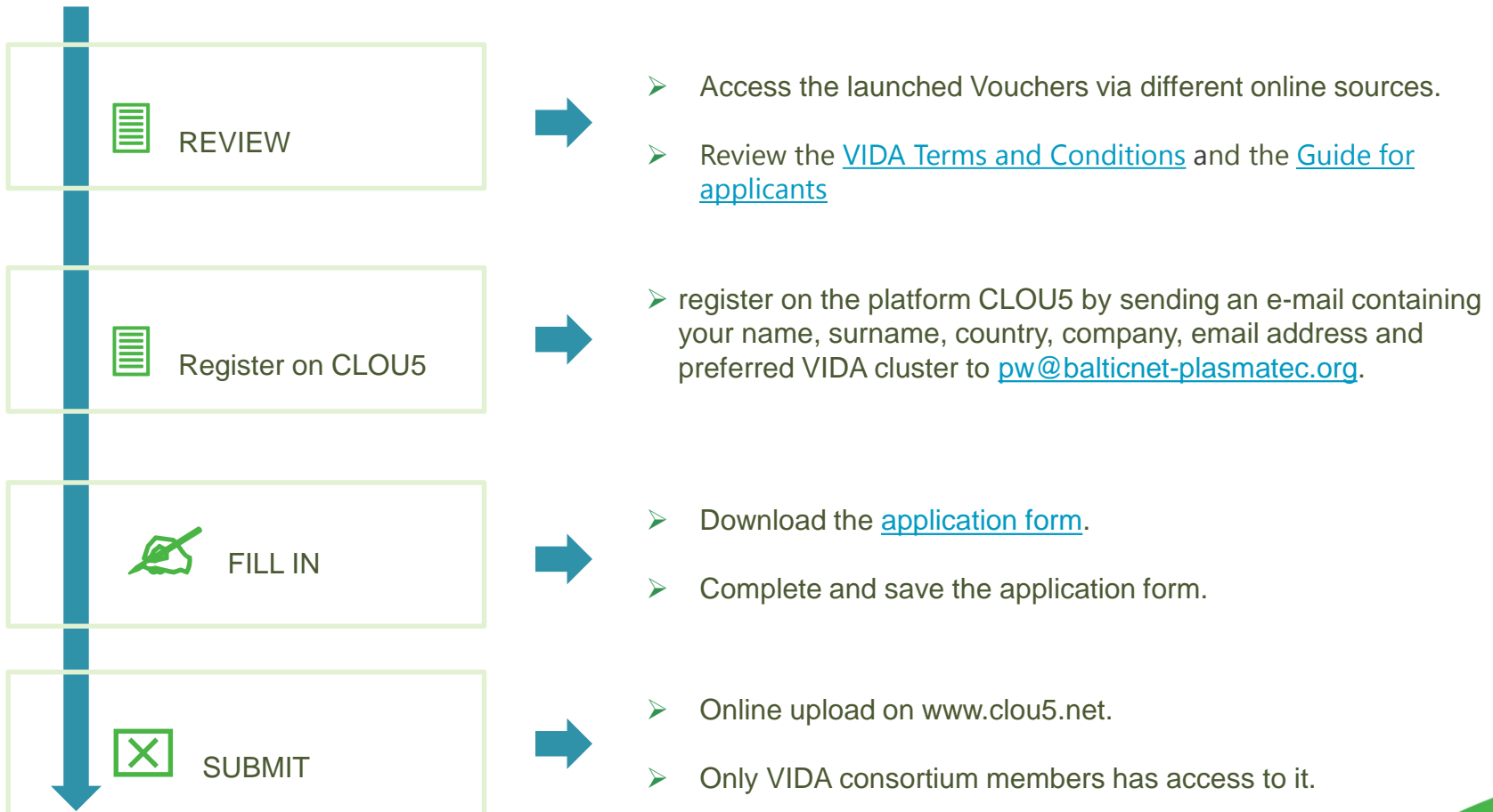
### VV

15 project proposals, 7 funded - **Next cut-off Date September 30th**

### DV

- **45** project proposals, 8 funded.
- **1.5 million Euros** for the first call
- **8 teams**; but 34 SMEs involved and granted
- **Cross-regional projects**, emerged out of the collaboration of Cluster-SMEs
- **Food sector**: Greenhouses; Breweries; Farming-irrigation; Wineries; Aquaculture
- **Solutions**: water and nutrients recovery; water reuse; cloud and wireless data acquisition, pulsed electric field for agrofood processes; Green agriculture.

## How to apply VIDA Demonstration Vouchers





## Evaluation process DV

2 call periods

- Applications can be handed in on VIDA website and Clou5 until the communicated closing date.

Evaluators

- DV will be reviewed by the independent VIDA Advisory Board.

Evaluation process

- Eligibility check
- Capability
- Excellence “award winning”

max. after 10 weeks

- Funding approval
- Project start after signing the formal contract.

Approval /  
rejection

- Feedback and support from the VIDA regional partner.

# Partners



Centre of Expertise Water  
Technology  
[www.cew.nl](http://www.cew.nl)



Food-Processing Initiative  
[www.foodprocessing.de](http://www.foodprocessing.de)



Stichting Water Alliance  
[www.wateralliance.nl](http://www.wateralliance.nl)



Lombardy Energy Cleantech Cluster  
[www.energycluster.it](http://www.energycluster.it)



Aragon Food Cluster  
[www.aragonalimentacion.com](http://www.aragonalimentacion.com)



Nanoprogress z.s.p.o.  
[www.nanoprogress.eu](http://www.nanoprogress.eu)



ZINNAE  
[www.zinnae.org](http://www.zinnae.org)



Sociedade Portuguesa de Inovação  
<http://www.spi.pt>



BalticNet-PlasmaTec  
[www.balticnet-plasmatec.org](http://www.balticnet-plasmatec.org)



CLEAN (CLN)  
[www.cleancluster.dk](http://www.cleancluster.dk)

## Do you want to know more?

*Please contact the Cluster of your country or write to*

*info@vidaproject.eu*

<http://www.vidaproject.eu>

<https://www.clou5.net/groups/profile/36889/vida-project-vouchers>



clúster aragonés de  
**alimentación**



**wateralliance**



**nanoprogress**  
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**clean**