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# Aquaculture in Flanders

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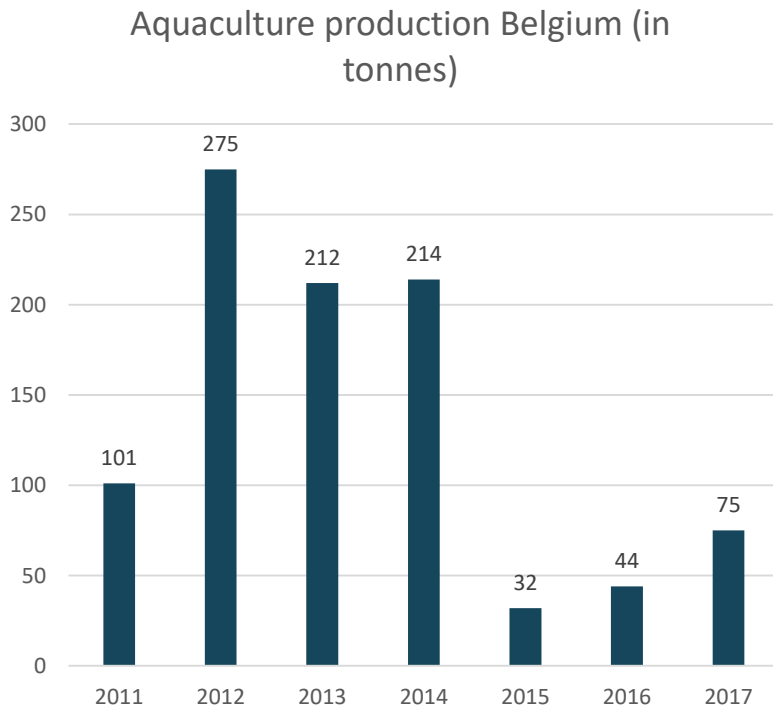
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# Overview

- The Belgian aquaculture landscape
- Aquaculture policy and the Flemish Aquaculture Platform
- Aquaculture support under the EMFF in Flanders
- Innovative research projects (EMFF/FIVA) in Flanders

# The Belgian aquaculture landscape



## ► **Only freshwater production**

→ Wallonia: mainly trout farming

→ Flanders: a few niche products

- Omegabaars (jade perch)
- Caviar
- Shrimps
- Pike perch

# The Belgian aquaculture landscape (2)

## ► Challenges

- Limited coastline, no bays and rough sea
- Densely populated area
- Need for technical knowledge
- High investment costs

## ► Opportunities

- A lot of scientific knowledge
- Integration with other activities/industries
- Strong network
- Financial support (grants) available



# Aquaculture policy and the Flemish Aquaculture Platform (VAP)

## ▶ **Main vision:**

→ to develop an integrated aquaculture sector, both on land and at sea (incl. crustaceans and algae)

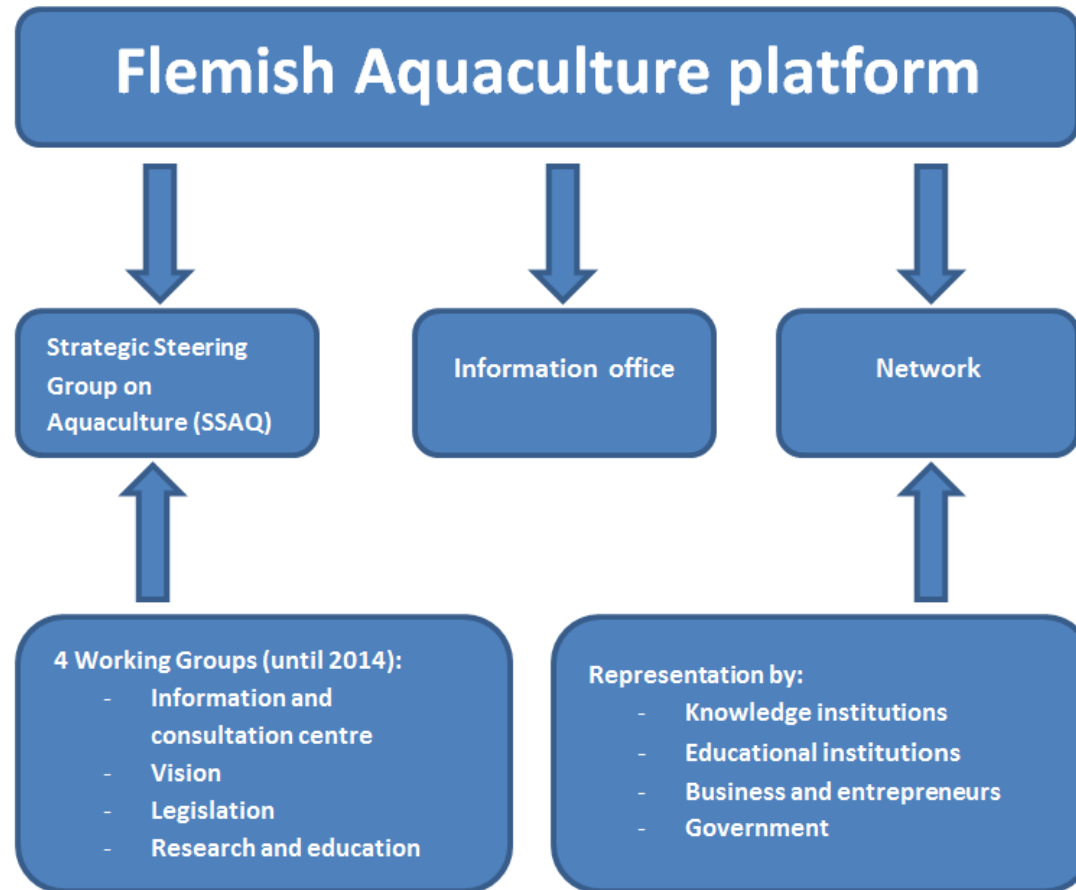
## ▶ **Flemish Aquaculture Platform (VAP)**

→ 2012

→ Stimulate and facilitate aquaculture development in Flanders

→ Structure: next slide

# Flemish Aquaculture Platform (VAP): structure (1)



# Flemish Aquaculture Platform (VAP): structure (2)

## ▶ SSAQ:

→ exchange of knowledge, policy advice, etc.

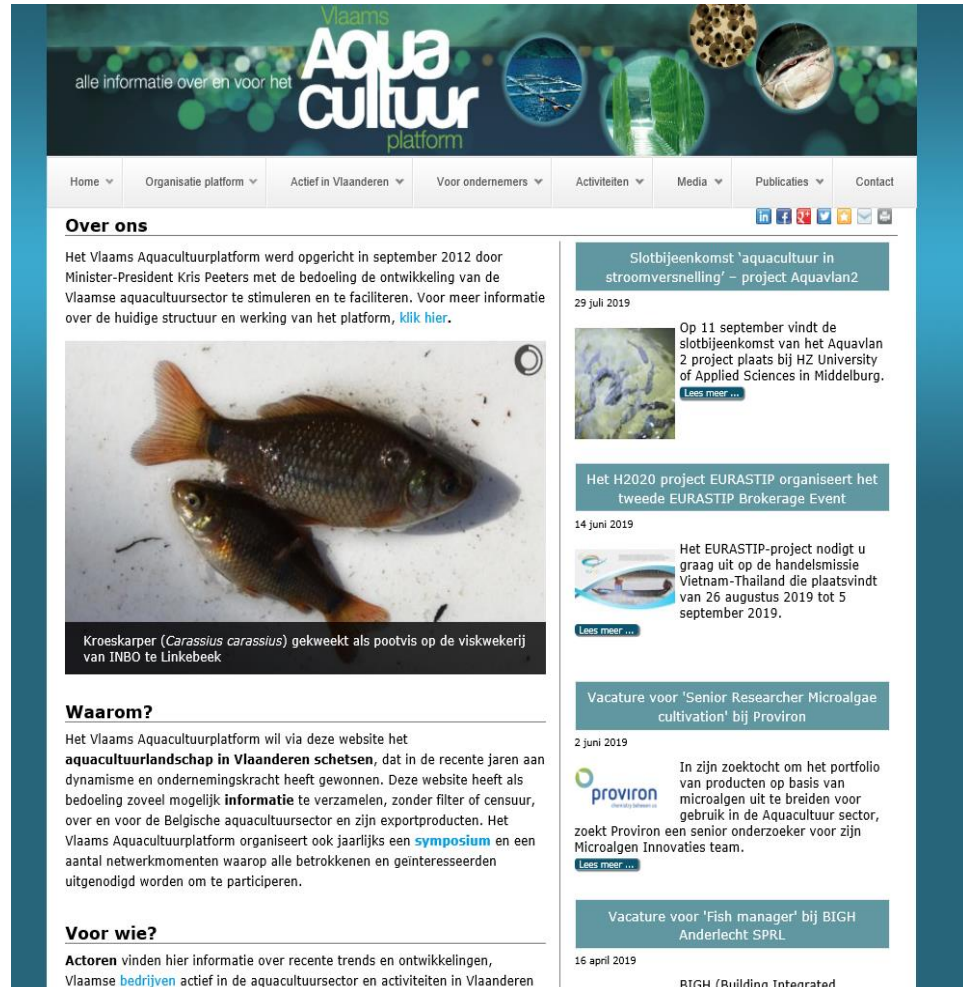
## ▶ Network

→ Variety of actors  
→ Yearly symposium

## ▶ Information office

→ Central information and consultation point  
→ Part-time consultant  
→ Consultation free of charge  
→ Own website:

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




The screenshot shows the website of the Vlaams Aquacultuurplatform. The header features the logo and navigation menu. The main content area is titled 'Over ons' and includes a news section with three articles. The first article is about a meeting on 29 July 2019. The second is about the H2020 project EURASTIP on 14 June 2019. The third is about a vacancy for a Senior Researcher at Proviron on 2 June 2019. There is also a section for 'Voor wie?' and a footer with the logo of Vlaanderen is landbouw & visserij.

Vlaams Aquacultuurplatform  
alle informatie over en voor het

Home | Organisatie platform | Actief in Vlaanderen | Voor ondernemers | Activiteiten | Media | Publicaties | Contact

### Over ons

Het Vlaams Aquacultuurplatform werd opgericht in september 2012 door Minister-President Kris Peeters met de bedoeling de ontwikkeling van de Vlaamse aquacultuursector te stimuleren en te faciliteren. Voor meer informatie over de huidige structuur en werking van het platform, [klik hier](#).



Kroeskarper (*Carassius carassius*) gekweekt als pootvis op de viskwekerij van INBO te Linkebeek

### Slotbijeenkomst 'aquacultuur in stroomversnelling' – project Aquavlan2

29 juli 2019

Op 11 september vindt de slotbijeenkomst van het Aquavlan 2 project plaats bij HZ University of Applied Sciences in Middelburg. [Lees meer ...](#)

### Het H2020 project EURASTIP organiseert het tweede EURASTIP Brokerage Event

14 juni 2019

Het EURASTIP-project nodigt u graag uit op de handelsmissie Vietnam-Thailand die plaatsvindt van 26 augustus 2019 tot 5 september 2019. [Lees meer ...](#)

### Vacature voor 'Senior Researcher Microalgae cultivation' bij Proviron

2 juni 2019

In zijn zoektocht om het portfolio van producten op basis van microalgen uit te breiden voor gebruik in de Aquacultuur sector, zoekt Proviron een senior onderzoeker voor zijn Microalgen Innovaties team. [Lees meer ...](#)

### Vacature voor 'Fish manager' bij BIGH Anderlecht SPRL

16 april 2019

BIGH (Building Integrated

# Aquaculture support under the EMFF in Flanders

- ▶ **10 mio EUR for program period (2014 – 2020)**
- ▶ **Innovative research (art. 47)**
  - Calls open to business and research
  - 50 – 100% support
  - Between 250.000 – 500.000 EUR per project
- ▶ **Productive investments (art. 48)**
  - Max. 40% support
  - Up to 1 mio EUR per entity
- ▶ **Advice (art. 49) and networking (art. 50)**
  - The aquaconsultant and the Flemish Aquaculture Platform
- ▶ **Animal welfare (art. 56)**
  - 50 – 100% support
  - Max. 50.000 EUR per project



# Innovative research projects (EMFF/FIVA) in Flanders

## ▶ **EDULIS**

- Mussel production in windmill farms on sea
- University of Gent

## ▶ **VALUE@SEA**

- Oysters and seaweed production offshore (Nieuwpoort)
- ILVO



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# Innovative research projects (EMFF/FIVA) in Flanders (2)

## ▶ HALAVLA

- Identification of 12 most optimal aquaculture locations on land
- INAGRO and KULeuven

## ▶ IMTAC-VL

- Feasibility studies for aquaculture production at Sibelco-site
- × Coho salmon & Rainbow trout
- KULeuven



# Innovative research projects (EMFF/FIVA) in Flanders (3)

## ▶ **CheRAS**

- Production of Australian red claw (*Cherax quadricarinatus*) in recirculation systems: optimisation and profitability-study
- Odisee Hogeschool
- Starts in 2019

## ▶ **FLAVOREDUC**

- Reduction of off-flavour in recirculating aquaculture systems
- University of Gent
- Starts in 2019



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# Thank you for your attention !

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