



Cluster On Anaerobic digestion environmental Services and nutrients removal

6th COASTAL Biogas Conference - COASTAL Biogas Info Kit and Trainer Website



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COASTAL Biogas Information Kit and Trainer Website

1. What is the purpose?
2. Who is it targeted at?
3. What information is included?

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COASTAL Biogas Information Kit

What is the purpose?

- **Inform local communities, the general public and decision makers about the project**
- **Increase awareness and acceptance**



Image source: Solrød Biogas website

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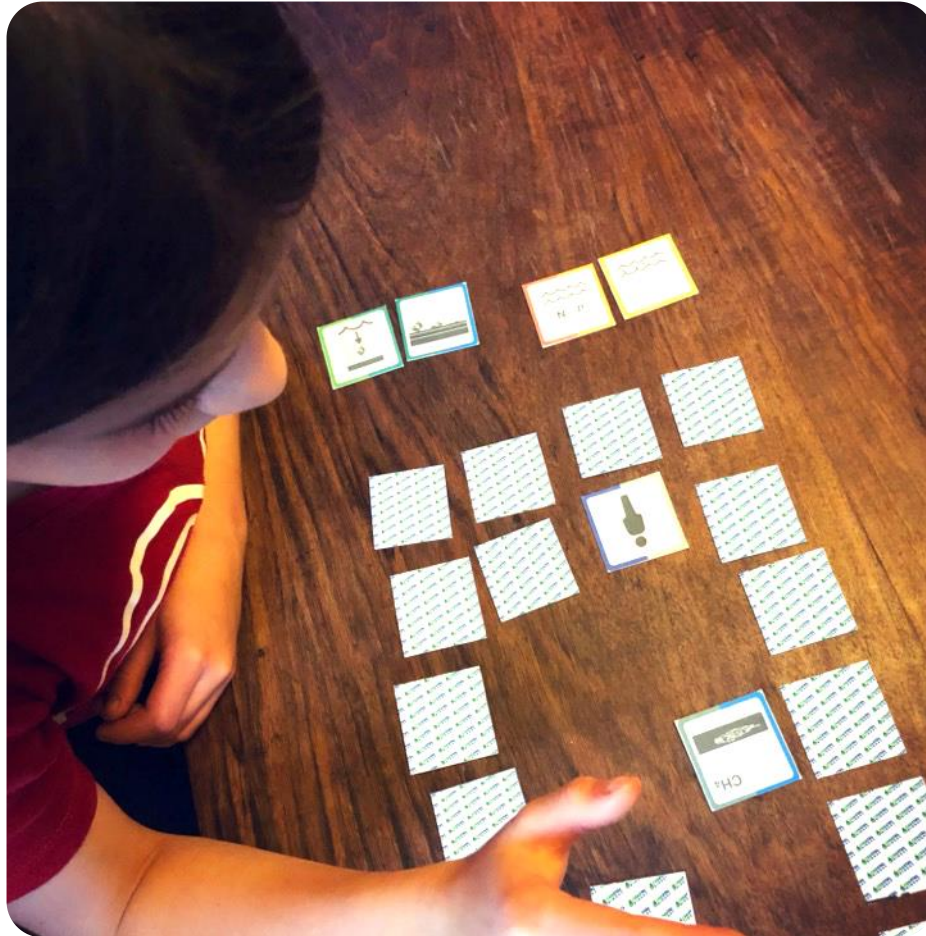


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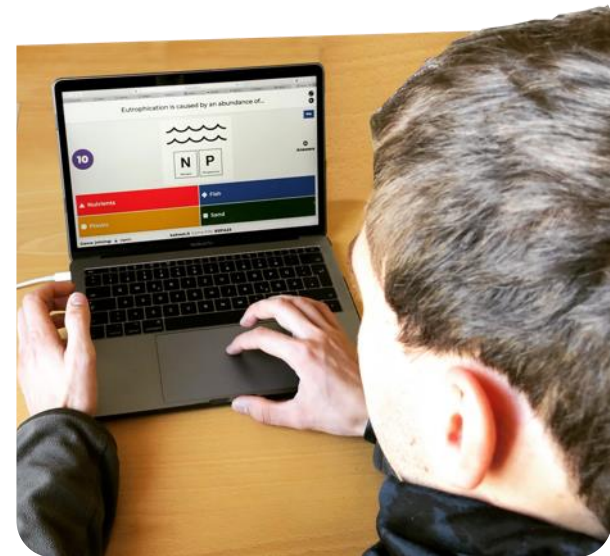


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Who is it targeted at?



- **Local residents, decision-makers and politicians**
- **Teachers (and school children)**
- **Environmental interest groups**



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COASTAL Biogas Information Kit

What is included?

Website – general project-related information (in local languages)

The screenshot shows the COASTAL Biogas website. The header features the logo 'COASTAL BIOGAS' and the text 'Cluster On Anaerobic digestion, environmental Services and nuTrient removalAL'. A navigation bar includes links for PARTNERS, PROJECT DESCRIPTION, MEMBER AREA, PUBLICATIONS, LINKS, NEWSLETTER, EVENTS, INFORMATION KIT, and CONTACT. The 'INFORMATION KIT' dropdown menu is open, showing options for ENGLISH, DEUTSCH, SVENSKA, LIETUVIS, POLSKIE, and DANSK. The 'SVENSKA' option is highlighted, and a sub-menu is visible with links to ÖVERGÖDNING, ALGER OCH TÅNG, BIOGAS, and BIOGÖDSEL. The main content area displays the title 'ALGER OCH TÅNG' and a paragraph about the common species of algae and seaweed. A sidebar on the right contains sections for ACCESSIBILITY, NEWS, and a list of recent publications.

COASTAL BIOGAS | Cluster On Anaerobic digestion, environmental Services and nuTrient removalAL

PARTNERS PROJECT DESCRIPTION MEMBER AREA PUBLICATIONS LINKS NEWSLETTER EVENTS INFORMATION KIT CONTACT

ALGER OCH TÅNG

De vanligaste sorterna är ålgräs – *Zostera marina*, blåstång – *Fucus vesiculosus* och trådslick – *Pylaiella littoralis*. De är marina arter som växer på tillgängliga underlag och utför många tjänster för ekosystemet. Makroalgernas rötter fungerar som naturligt erosionsskydd för bottensedimentet och har stor betydelse som föda och uppfödningssmiljö. Mattor av makrofytter kan flyta över stora avstånd och samlas vid vattenlinjen på stränder.

Alger kan absorbera, därmed rena och ta bort näringsämnen från det omgivande vattnet. De kan absorbera överskott av näringsämnen och fria ämnen och i detta avseende multiplicera deras biomassa snabbt. Över hela världen förekommer kraftigt tillväxt av makroalger som ett tecken på övergödningssfenomenet. Under processen konsumeras stora mängder kväve (N) och fosfor (P) från miljön där algerna finns. Denna egenskap är utmärkt för upptag av överskott av näringsämnen från omgivande miljö.

ACCESSIBILITY

Toggle Hi
Toggle Fo

NEWS

3rd COASTAL Biogas Steering Group Meeting and
til 30 September
March 26, 2020

COASTAL Biogas featured in Energigas (a
Swedish magazine)
December 18, 2019

Publication on free available biomass by University of Rostock
November 19, 2019

COASTAL Biogas Steering Group Meeting and

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What is included?

Educational material and games



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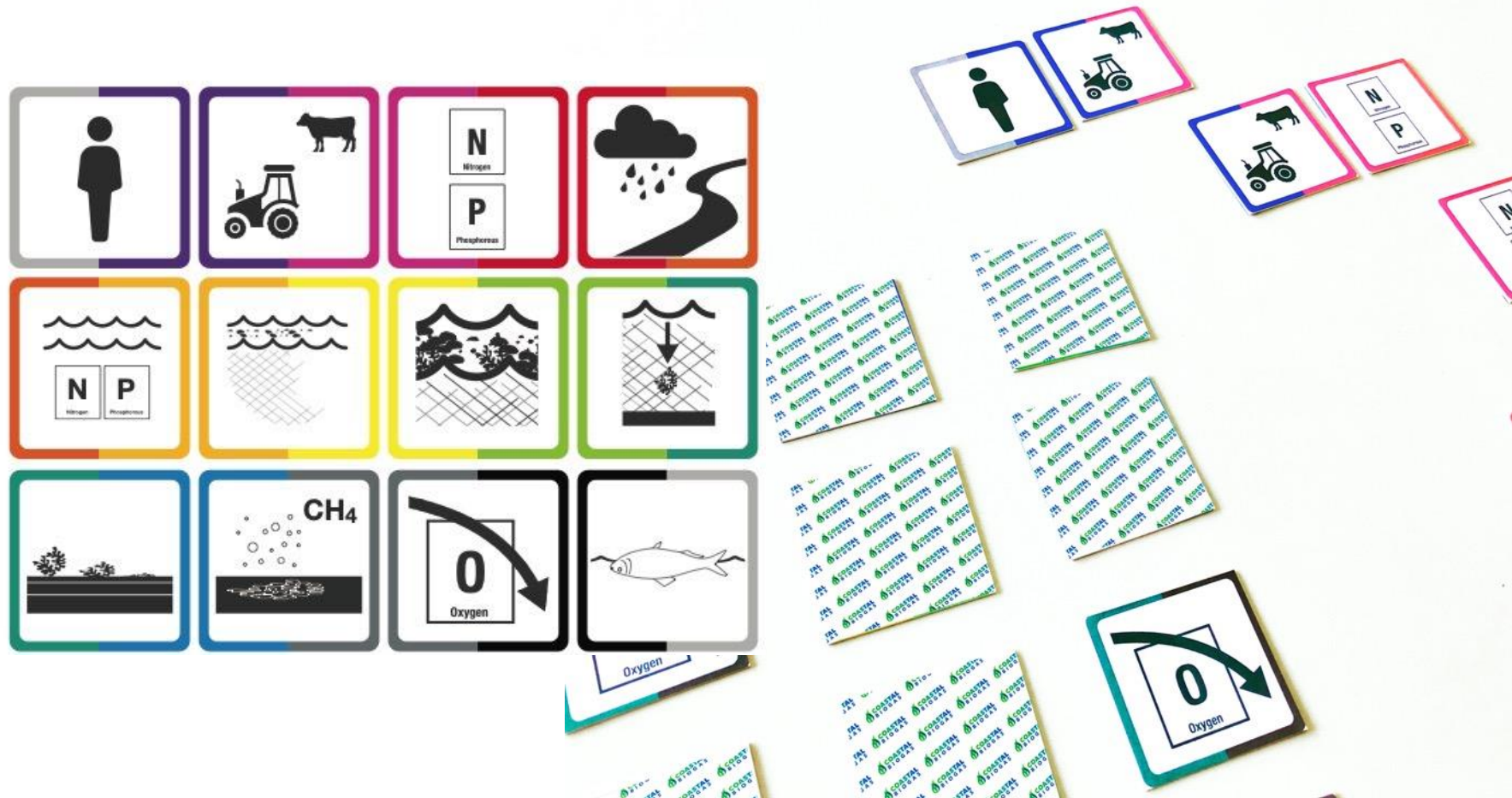
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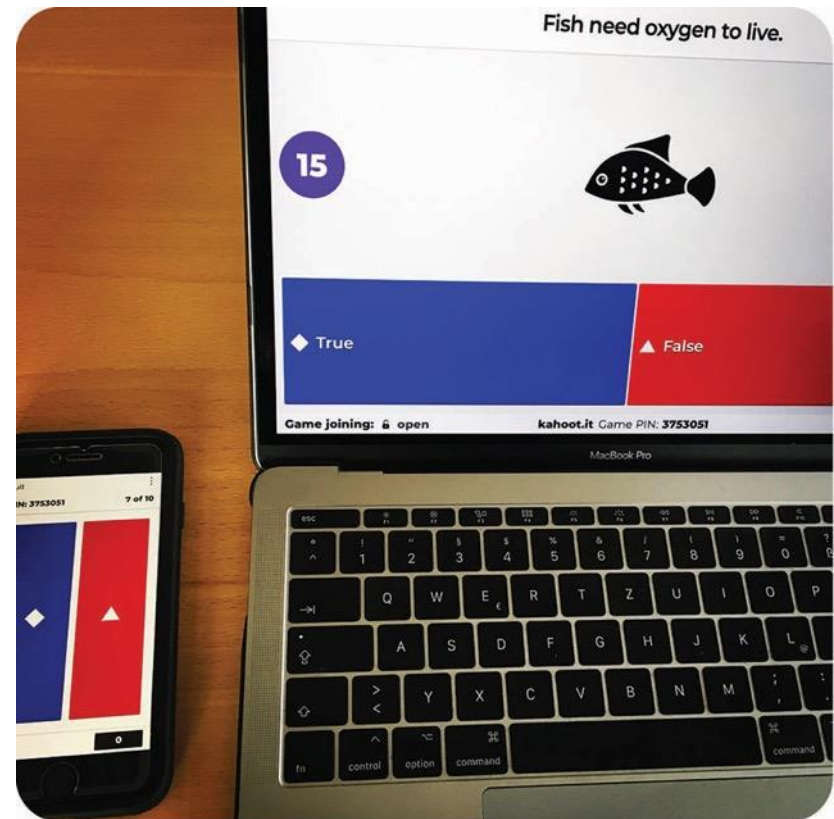
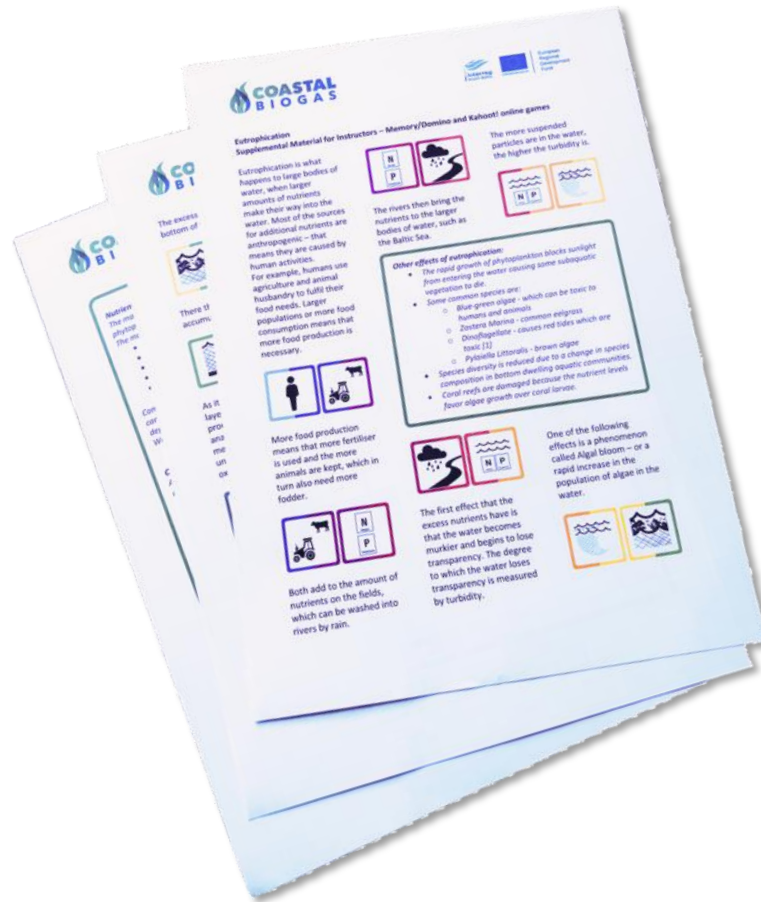
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What is the purpose?

- Assist stakeholders in assessing the feasibility of practical implementation
- Provide information on available technology and feedstock properties

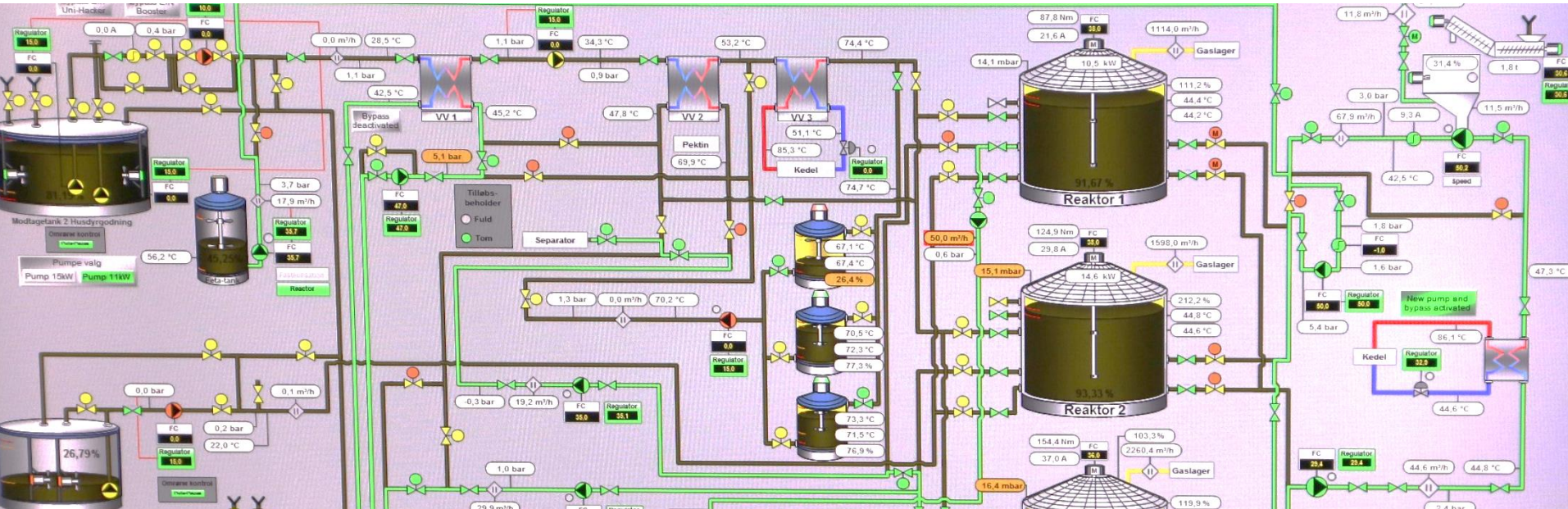


Image source: Jörgen Held

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Who is it targeted at?



- **Municipalities and waste management companies that are responsible for beach management**
- **Biogas plant operators in the coastal region**



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Which information is included?



+ General information on Solrød biogas plant

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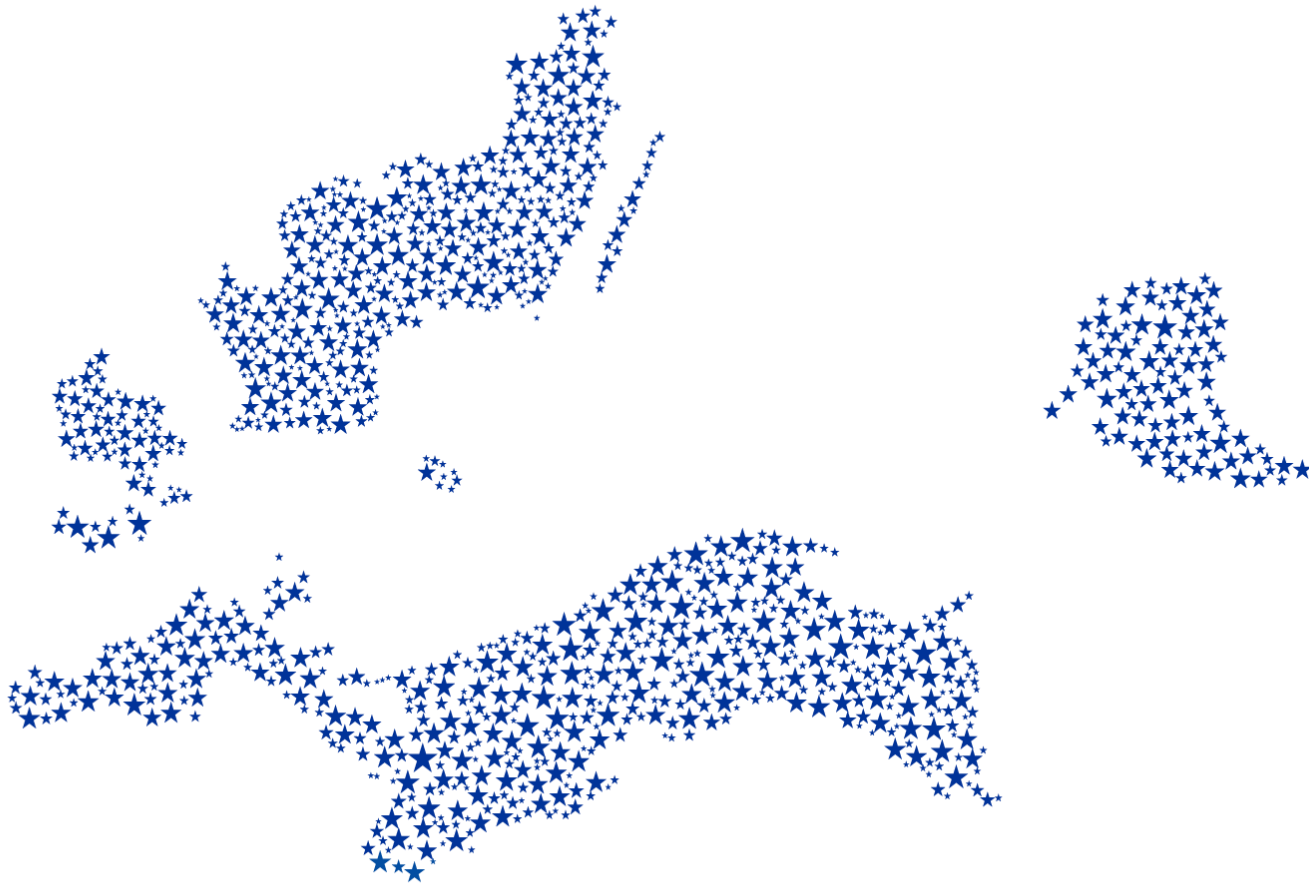


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Thank you!



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