



European  
Regional  
Development  
Fund

# LoCaGas workshop

Helsingborg, 24 May 2022

Jörgen Held

Baltic Energy Innovation Centre (BEIC)



# Baltic Energy Innovation Centre

BEIC is a non-profit association providing a platform for international collaboration within the field of innovative and renewable energy in general, and renewable methane in particular

<b>Founded:</b>	2017
<b>Founding members:</b>	Lithuanian Energy Institute Institute for Biogas, Waste Management & Energy Renewtec AB
<b>Website:</b>	<a href="http://www.beic.nu">www.beic.nu</a>

# LoCaGas - Low Calorific Gas for Green Power Production

A seed funding project within the INTERREG South Baltic Sea Programme

Project partners: Gdansk University of Technology (LP), Lithuanian Energy Institute and BEIC

Project period: 1 May – 31 August 2022

Project website: <https://locagas.beic.nu>

# Project goals and objectives

## Goals

- Organise a hybrid workshop
- Deliver a concept paper to the Joint Secretariat (JS)

## Objectives

- Form a strong project consortium
- Apply for a regular INTERREG South Baltic project

# Project idea

Benchmark different ways to produce green power from low calorific gas (e.g. landfill gas with low methane content, off-gas from single stage membrane upgrading of biogas)

- Dual fuel engine
- Oxygen enriched combustion
- Spinning Fluid Reactor

# Eligible regions – South Baltic Sea



# South Baltic 2021-2027

New programme kick-off 20-21 September, Gdansk

80% ERDF funding

15% flat rate for indirect costs

Pilot investment possible, but it shouldn't be the main part of the project

Solve a common challenge by transnational cooperation

Third party collaboration (Swedish Institute) Armenia, Azerbaijan, Belarus, Georgia, Moldova, Russia, Ukraine

(~70 000 EUR, max 2 year)

# Today's goal

First exchange of project idea

Initiate discussions with potential stakeholders/partners

Get an understanding of potential contributions

*Please note that this is only the first step. We will have several meetings before the project consortium is established and then the work with the application for a regular project starts.*



**Thank you for your attention!**



Jörgen Held  
Executive Managing Director  
E-mail: [jorgen.held@beic.nu](mailto:jorgen.held@beic.nu)  
Web: [www.beic.nu](http://www.beic.nu)