



OIL AND GAS CLIMATE INITIATIVE

2019 Venture Day Energy Efficiency solutions to lower CO₂ emissions Application Form



Thank you for your interest in OGCI Climate Investments' efforts to promote energy efficiency.

This document is for information only. Applications should be send through online formulaire at: <u>http://info.oilandgasclimateinitiative.com/venture-day-application</u>. OGCI Climate Investments will not accept printed and scanned versions of this document during the shortlisting process.

Application deadline: 31st January 2019 at 11:59 pm EST We encourage you to submit your applications well before the deadline.

We ask applicants not to disclose proprietary or confidential business information as part of any provided description. Please read the Terms of Submission that must be accepted when submitting this form on our website. If you cannot answer any of the questions on this application because of confidentiality, simply mention this as part of the answer. Along with this form, please attach a Company Presentation as a **PDF** document at a **maximum of twenty (20) pages** in length including all text, graphics and tables. Any pages beyond the limit will not be considered. The document must use Calibri 11-point font with a minimum of 1.0 line spacing. The document must be written in English.

1. General

Company name.	
Give a short description of your company, including how long you have been operating.	
How is your solution relevant for increasing energy efficiency?	
What problem does it solve?	
What makes your solution unique?	
What round of financing are you seeking investment for?	



2. Team

List your key team members and their expertise.	
Approximately how many employees are in your company?	

3. Technology & Product

Describe your technology or business model and its uses and unique features.	
Articulate the key performance features of your innovation and your current state of performance against them.	
How do you compare on the technical performance features vs. the best available technology (from whom and what)?	
Please explain your current IP position including Freedom to Practice.	
State your technical risks and how you are going to overcome them.	
What is your TRL Level?	
What is the biggest problem you have overcome?	
Are there any safety, hazardous material or environmental concerns associated with your technology?	



Check all the boxes that are applicable to your technology theme.

- $\hfill\square$ Materials and Resources
 - o New feedstock
 - o Novel use of materials
- □ System Design and Process Optimization
 - More efficient devices (e.g. novel unit operations, sensors to detect performance degradation, refrigeration units...)
 - o Drive Systems (e.g. compressors, motors, pumps...)
 - o Waste Heat Recovery
 - o Process Optimization
- □ Automation and Digitization
 - o Automation
 - o Digitization
 - o Sensors, IoT devices
- Distribution Networks
 - o Cold Storage
 - o Microgrids
 - o Power networks
 - o Remote and/or Offshore Power
- □ Other, please specify _____

Complete the table below

Impact				
Emissions reduction				
potential in tons of CO2				
equivalent/year and how				
this is calculated.				
Increase in efficiency in				
percentage.				
Cost today (specify units of				
measure).				
Cost future as anticipated				
(specify units of measure).				
Raw materials saved per ton				
product.				



Energy savings per ton product.
Waste stream reduction potential.

4. Market & Financials

Who is your target customer?				
Current Deployment locations of product (Europe, USA/Global).	Europe	USA	Global	
List your 3 closest competitors and why you are different. What is the incumbent technology.				
Explain your addressable market size.				
Please provide your revenue, burn rate, and user/customer growth over the last 12 months.				
Please provide your expected growth and revenues for 2019.				
Explain any capital raised to date and list any shareholders if applicable.				

ATTACHMENT

Along with this APPLICATION FORM, please upload your **Company Presentation** in a PDF format no more than twenty (20) pages in length including all text, graphics and tables with the following information:

- Introduction
- Technology/product



- Patents secured or pending
- Team introduction
- Partners
- Market
- Financials
- Relevance to energy efficiency and scale of impact
- Investment proposal/financing round
 - □ Please confirm all information supplied is non-confidential and that you accept the terms of submission see below.

*Terms of Submission

Since OGCI Climate Investments LLP and its members and affiliates ("the Company") does not wish to receive or hold any submitted materials "in confidence", it is agreed that no confidential relationship or obligation of secrecy is to be established between the submitter and the Company with respect to the submitted ideas and materials. It may be necessary to refer a submission to a number of persons in the Company, therefore secrecy cannot be promised even though there is ordinarily no intention of giving publicity to submissions. The submitter agrees that the Company is not bound by restrictions on use or disclosure of submitted ideas, except for claims arising under patents. This agreement, and the relationship established hereunder, shall be interpreted and construed in accordance with the internal laws of England and Wales. All information provided will be treated in accordance with our privacy policy.