

Green Economic Transition Facility: Window One-Expression of Interest (EOI)

Green Economic Transition Facility (GETF) is designed to address barriers to enable more uptake of alternative energy and fuel-efficient solutions to reduce over reliance on biomass for cooking. The facility is looking for companies/entrepreneurs – that have developed market-ready innovative solutions for alternative energy and fuel efficient solutions. Underlying these innovations should be sustainable and viable business models that provide products, processes, services, or solutions to the benefit of urban, peri urban and some segments in rural areas and other value chain actors, who are the present or future customers and end users.

Specifically, the call for Expression of Interest (EOI) is looking for entrepreneurs to address

- a) Devise sustainable new business solutions for the production of alternative sources of energy as a substitute for illegal charcoal and firewood consumption for cooking and heating purposes targeting urban, peri-urban and rural consumers that are overall affordable
- b) Bringing to scale existing business models proven to be viable but challenged by lack of funding
- c) Devising innovative distribution and logistics channels to penetrate the urban and peri-urban lower-tiered consumer bracket
- d) Supporting Behavioral change through communication, awareness and information.

GETF aims to promote Multi-Tier Framework (MTF):

Tier 1: Simple Improved Cookstoves (charcoal and wood);

Tier 2: Intermediate Cookstoves (charcoal and wood);

Tier 3: Ultra Efficient Cookstoves and alternative biomass (Pellets, carbonized Briquettes, Legal licensed charcoal and biomass gasifiers);

Tier 4: Non-Biomass (Biogas/LPG/Ethanol/E-Cooking); and, Corresponding Fuel Supply Chains



Riailtas na hÉireann
Government of Ireland

Name of the business:

Address & Contact details:

Business Registration number:

Principal Point of Contact:

Secondary Point of Contact:

1. Capacity, relevant experience and Key personnel (maximum of **500 words or this can be limited to single page**)
2. Describe your specific business concept to be supported under the project and how does this address the challenge(s) indicated above? What are the main the commercial and development impact outcomes you expect? **(limited to one page)**
3. Describe the current situations that exist in the geographic area where you will implement your innovation and outline how your solution will be a better alternative **(limited it to single page)**
4. Technical approach and Business Model **(Single page and diagram will do)**
5. Cost breakdown and Use of Funds **(500 words, lets create a guiding template)**

Attachments

1. Business registration Certificate,
2. Valid Tax Clearance,
3. Independent tests of your solution following a certified methodology in line with clean cooking Alliance ie Controlled Cooking Test (CCT), Kitchen Performance Test (KPT), Water Boiling Test (WBT) or other standards
4. A one page write-up on methodology and calculation how your solution reduces GHG emissions.