

# Biosumaq · Air & Environment

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## Biosumaq

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**Country:** Peru · Chiclayo **Category:** Air & Environment **Impact Areas:** Circular Economy **Stage:** Ideation **Team Size:** 2 **Website:** —

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## Elevator Pitch

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A company that will provide services related to the circular economy.

## Climate Problem

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Organic and inorganic solid waste

## Solution

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Regarding organic waste, provide businesses and households with a collection service for commercial and organic waste; use the organic waste to undergo a pyrolysis process and produce charcoal briquettes.

## Revenue Model

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With the pickup service for homes and businesses, charge a monthly subscription fee. Once the charcoal briquettes have been manufactured, sell them to businesses such as restaurants, households, etc.

## Target Market

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Socioeconomic levels A, B, and C (B2C), businesses (B2B)

# Social Impact

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People Living in Extreme Poverty, Women

# Demand Evidence

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In the north, traditional fuels such as coal and firewood are widely used, and these resources are often obtained through destructive methods. This can be used as an alternative to those resources.

# Competitors

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Street vendors, farmers' markets

# Founder Expertise

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My teammate is an industrial engineering student.

# External Support

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None

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Source: ClimateLaunchpad 2026 Application · App ID: 8599 Ingested: 2026-05-25

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