



# Project Proposal

**Bringing your project to the world and  
the world to you**

## **1. Introduction**

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PYROLITIX is an economy built on the Cardano Blockchain. Its core mission is to bring global carbon conversion projects into one single token economy. This allows the value generated by the projects to be contained within the economy and a collective carbon and waste conversion can be offered to the world. Globally, enthusiasts are exploring different technologies such as pyrolysis. This technology has seen a major innovative movement in order to tap into the infinite resource of waste. Tyres, plastics, biomass and other materials can be processed into interesting output products such as fuel, char and naptar. The closed loop system ensures a clean conversion and large throughput.

PYROLITIX has set itself the goal to provide a platform for projects around the world and directly assess, measure and provide funding solutions for scalabilities around these carbon conversions. On the frontend, a pyrolysis token will represent a growing amount of waste and carbon converted. Users, marketplaces and organisations can use this carbon converted balance to reduce their carbon impact on the world.

## **2. Roadmap and collaborative efforts**

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The participating projects aim to bring maximum transparency into their operations. Fotos, videos, resource documentation are required by PYROLITIX in order to assess the funding potential and provide transparency to its users. Focus is not on economical efficiency but on maximum carbon and waste conversion. The two parties aim to design a plan on how to increase the economical efficiency through its built-in funding mechanism. Outputs, for example, are a great angle to find economical implications in the region and on the global market. The two parties agree on a communication strategy and documentation design to allow the insights to be as useful as possible. Once the parties have allocated a scalability solution, PYROLITIX aims to prepare the required funding for the upscaling of the operations. This cycle is continued for as long as desired by both parties.

### 3. Core global analysis

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**PROBLEM STATEMENT**

## Traditional impact investing is not sufficient

Impact investments represent only 7% of the global assets although environmental and social stakes are growing

**\$5-6 trillion needed annually\***

Estimated Sustainable Development Goals (SDGs) required investment by 2030

**90% of startups fails\*\***

Three main failure reasons :

1. Lack of financial resources
2. Absence of technical or expert guidance to launch in the market
3. Poor or no mentorship at early-stages to improve their success rates

**Weak impact investing ecosystem**

Still underdeveloped, in a nascent stage, not yet accessible enough for everyone

\*Source: [Stanford Social Innovation Review 2018](#)  
\*\*as of 2019. It might be worse now since COVID crisis.

Research paper:

[https://ssir.org/articles/entry/almost\\_everything\\_you\\_know\\_about\\_impact\\_investing\\_is\\_wrong#](https://ssir.org/articles/entry/almost_everything_you_know_about_impact_investing_is_wrong#)

These parameters are the fundamental problem PYROLITIX aims to solve by bringing blockchain and carbon conversion into synergy.

**Lets bring our capabilities together and bring solutions to the growing mismanaged waste and unrealized losses in carbon mechanisms. We aim to bring your project to the world and the world to you.**