

PlanetPlay Green Credential Report 2023

PlanetPlay is a digital platform owned fully by its parent company Sphaira Innovation AG. Sphaira Innovation is a not-for-profit organisation headquartered at Altgasse 43, 6340 Baar Switzerland.



Vision

- 1. Actively and significantly contribute to the reversal of progressive climate change globally
- 2. Become a leading proponent/advocate for sustainable decarbonisation and pro-climate action.

Mission

Raise and invest large scale funds directly to proven effective projects supporting fighting climate change.

Empowering global population through games to join the effort of helping planet reaching carbon neutrality.

I. Strategy

- Mobilise the global games industry and its **3.1 billion player** community around climate action through the application of a scalable technology led platform solution (PlanetPlay).
- Apply a **rigorous due diligence and supervisory process** to all aspects of our pro-climate fundraising and public advocacy activities.
- Research, assess and build a growing pipeline of **diverse climate projects** for PlanetPlay's game industry audience to support.
- Continue to evolve PlanetPlay's technology led proposition to ensure it **remains relevant and fit-for-purpose** to both our player-users and game industry partners.
- Incubate public awareness around **climate action and accountability** through provision of tools, data and best practice thinking.



II. Company Governance

Sphaira Innovation is governed by an independent Supervisory Board whose role is to oversee:

- Budget & spending
- Philanthropic goals
- Climate project selection & assessment
- Operational Risk
- Legal compliance

The Board

Chair - Rhea Loucas

Founder and Chief Executive Officer of Sphaira Innovation

Vice Chair - Dirk van Daele

Co-Founder and Joint Chief Executive Officer of CIRCLO³ Group Sàrl

Board Member - Dr Thomas Werlen

Managing Partner of Quinn Emanuel Urguhart & Sullivan

Board Member - Dr Gabriela Maria Payer

Vice-Chairwoman of Sygnum Bank

Board Member - Pierre Mallevays

Co-Head of the Merchant Banking team for Stanhope Capital

The Executive board

Chief Executive Officer - Rhea Loucas

Chief Operating Officer - Walter Paice

Chief Financial Officer - Leo Loucas

Chief Administrative Officer - David Yang

Legal Compliance

Before starting the digital platform operation, we have obtained the below legal clearance on several important areas.

- Legal clearance on company not-for-profit state
- Legal clearance on green coins
- Legal clearance on data management
- Legal clearance on privacy

Technological Governance

- GRC (green coin) issuance, management and encryption via Quantum Ledger Database
- Full GDPR compliance across all database management
- Application Program Interface (API) fully publicised documentation
- Robust marketplace systems technology and partner interface

Financial Transparency

- Full 3rd party audit from 2023.
- Full transparency on climate spending vs operational costs

III. Climate project selection and due diligence process

1. Initial project assessment

Impact outcome(s): Project must demonstrate clear, measurable and independently verifiable climate impact outcomes as regulated by independent agencies, Gold Standard and/or Verra.

Project roadmap: Project must demonstrate a clear and sequential plan for of the physical project and all aspects relating to its successful delivery.

Management structure + experience : Project must demonstrate a clear management structure, project governance and a demonstrated track record of success.

Independent consultant's assessment: Sphaira Innovation retains a 3rd party specialist consultant to provide independent oversight of specific evaluated projects.

2. Risk committee

Investment evaluation: The risk committee evaluates all aspects of the project assessment vs any required initial investment and the long term financial requirements of the project.

Project deliverables: Evaluation of forecast impact in terms of total potential carbon credit yield as well as any additional social or economic benefits derived.

Implementation plan: Assessment of the on ground partner's project management and delivery plan in terms of overall cost efficiency vs impact, resources governance and reporting.

3. Supervisory board

Final project review: Full evaluation of submitted project reports and consultations from specialist partners.

Investment approval: Subject to all evaluation crtieria being adequately met, project investment can then be approved.

IV. Our launch project: The Hongera Clean Cookstove Project

Summary

Open fire cooking is still a common practice. It is both fuel intensive and hazardous to human health. The Hongera Project will provide energy efficient clean cookstoves that improve people's living situation while significantly reducing CO2 emissions compared to open fire cooking.

Local development team: Dutch Green Business (public company)

Project developer of high-quality, large-scale carbon and biodiversity projects accredited by leading verification standards, DGB focus on nature conservation and helping biodiversity flourish by assisting governments and corporations in achieving net zero via verified emission reduction credits.

Length of project:

6 years

Project results

- 150,000 energy efficient cookstoves to rural homes
- yield a minimum reduction of 1,706,623 tons of CO2
- reinvestment of project returns into local community development
- improved social + economic conditions for resident communities

V. Independent Validation

Verra & Gold Standard

Setting the world's leading standards for climate action and sustainable development. Provision of energy efficient cook stoves is a proven carbon mitigation methodology by both agencies. Dutch Green Business will be seeking independent verification of carbon unit yield through Gold Standard's regulated certification process.

Kenyatta University

Scientists at Kenyatta provided independent testing and results data on the latest model of clean cookstove due for distribution and use with the Hongera project. Testing has included:

- Thermo-effiiency
- Biomass consumption
- Smoke production

Stakeholder community

A comprehensive and ongoing consultation process has been carried out with the recipient community and local leaders. Alongside the Hongera Project team has carried an in depth community introduction and education program to ensure proper familiarity with the proper use and benefit clean cookstove cooking.

VI. Non-Game Partners

quinn emanuel trial lawyers quinn emanuel urquhart & sullivan, Ilp























