



EDITION
2020

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**Creating
a fertile
ground to
strengthen the
contribution
of Fintechs to
the ecological
transition**

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Since 2018, Finance for Tomorrow rewards solutions able to transform the practices of the financial sector, thanks to the support of the French Agency for Ecological Transition (ADEME) and the EIT Climate-KIC.

The Challenge "Fintech for Tomorrow" mobilizes start-ups and companies with innovative digital solutions, to facilitate the financing of the transition and to reduce the environmental impact of the financial sector. Innovation in the financial sector should play a key role in accelerating the achievement of the Sustainable Development Goals and the implementation of the Paris Climate Agreement. Fintechs have the potential to provide new solutions to the challenges of financing the ecological transition, towards a low-carbon and inclusive economic model. For example, digital tools can promote the transparency of financial flows, ensure the quality of ESG data, develop sustainable accounting for companies by quantifying and reinforcing their positive impact on the climate, and improve access to sustainable financial products for citizens.

To this aim, the Challenge Fintech for Tomorrow is a project of the Paris financial center developed by Finance for Tomorrow to constitute a source of partnerships and development opportunities, strengthening the contribution of Fintechs to the ecological transition. It answers the need to mobilize both the dynamism of sustainable finance and fintech ecosystems, to support the entrepreneurs of the ecological transition and foster the growth of their projects.

We would like to thank the promising FinTechs project holders, in France and internationally, as well as the actors of the French innovation ecosystem in Finance, who are working alongside us to accelerate the financing of the ecological transition.

Discover the French and International projects selected by the Committee for this third edition of the Challenge!



Thanh-Tam Le,
Managing Director,
EIT Climate-KIC SAS



Arnaud Leroy,
Chair and CEO,
ADEME



Anne-Claire Roux,
Managing Director,
Finance for Tomorrow

Organiser



Finance for Tomorrow is the branch of Paris EUROPLACE launched in June 2017, to make green and sustainable finance a key driving force in the development of the Paris Financial Centre and to position it as a hub of reference on these issues. The 80 members of Finance for Tomorrow are signatories of a common charter to contribute to the transformation of practices in the Paris Financial Center and to a global shift of financial flows towards a low carbon and inclusive economy, in line with the Paris Agreement and the UN Sustainable Development Goals.

In addition to its role as an international ambassador, Finance for Tomorrow provides members of the Paris Financial Centre a platform for ongoing work and dialogue to promote greater momentum. Furthermore, Finance for Tomorrow contributes to progress on these issues at the international level as the co-chair of the network of Financial Center for Sustainability-FC4S in 2018-2020, alongside Shanghai.

www.financefortomorrow.com @finfortomorrow

Partners



The French Agency for Ecological Transition (ADEME) is active in the implementation of public policy in the areas of the environment, energy and sustainable development. The Agency provides expertise and advisory services to businesses, local authorities and communities, government bodies and the public at large, to enable them to establish and consolidate their environmental action. As part of this work ADEME helps finance projects, from research to implementation, in the areas of waste management, soil conservation, energy efficiency and renewable energy, raw materials savings, air quality, noise abatement, circular energy transition and food wastage abatement.

ADEME is a public agency under the joint authority of the Ministry for an Ecological and Solidary Transition and the Ministry for Higher Education, Research and Innovation.

www.ademe.fr @ademe



EIT Climate-KIC is Europe's leading innovation community to address climate change, for the construction of a decarbonised economy and climate resilient communities. With more than 400 public and private partners in 40 countries and thousands of start-ups and alumni in its programs, it structures and implements integrated innovation portfolios addressing major challenges of systemic transformation of territories or value chains, on topics including urban transitions to integrated landscapes, circular economy, adaptation services or financial models for resilience.

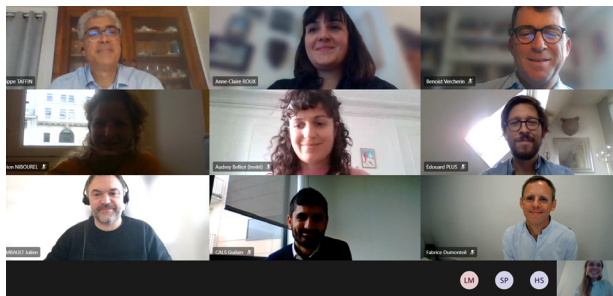
EIT Climate-KIC is part of the community of eight Knowledge and Innovation Communities selected and supported by the European Institute of Innovation and Technology (EIT), a body of the European Union.

www.climate-kic.org @ClimateKIC

Acknowledgments



Thanks to our ecosystem partners for their support!



The experts members of the "France" Selection Committee met virtually on Wednesday October 7, 2020, to audition the finalists.

Composition of the Selection Committees of the Challenge 2020

The members of the French and International Selection Committees helped in structuring the Challenge, selected the projects and auditioned the candidates.

Philippe Taffin

Chief Investment Officer, Aviva &
President of the Selection Committee

Anne-Claire Roux

Managing Director, Finance for Tomorrow

Audrey Belliot

Project Manager Open Innovation,
Liberté Living-Lab

Omri Boral

Co-founder & CEO, TechForGood

Guilain Cals

Economist – Project coordinator
LIFE Finance ClimAct, ADEME

Fabrice Dumonteil

Chairman & CEO, Eiffel IG

Nicolas Ferreira

Deputy Managing Director,
Pôle Finance Innovation

Marianne Haahr

Director, Green Digital Finance Alliance

Marion Nibourel

Managing Director, La Place Fintech

Anders Norlin

Managing Director, Findec

Edouard Plus

Executive Director - Corporate Solutions, Paris&Co

Louis de Saint-Marc

Project Manager, France Fintech

Julien Raimbault

COO & CSO, La Banque Postale AM

Benoist Vercherin

Innovation & Entrepreneurship
Lead, EIT Climate-KIC SAS

Cecilia Serin

Head of Members Relations, FC4S

Thanks to the members of the French and International Selection Committees for their mobilization!

The background is a solid teal color with a subtle, faint pattern of overlapping leaf shapes in a slightly darker shade of teal. The leaves are oriented diagonally, creating a sense of growth and movement.

Laureate Projects

EcoTree is a GreenTech specializing in the ecological and economic valorization of forests and biodiversity. Its goal: to involve all society in reforestation by making it accessible in a few clicks through a platform.



Contribution to the ecological transition

Forests are carbon sinks and havens for biodiversity: EcoTree's model makes it possible to involve citizens in forest issues, engage them at the heart of the sustainable forestry, and thereby enabling them to support the ecological transition. Forest property is now made accessible, in terms of price and media, via a dedicated platform.



SECTOR

- Asset management
- Investment

TECHNOLOGY

- Online platform
- Crowdfunding

SOLUTIONS PROVIDED

- Aggregate small projects
- Align supply and demand for financing

SUPPORT WON

Incubation



Sponsored by



Villyz is a platform allowing local authorities to combine bank and citizen financing in order to carry out projects with social, environmental, and local impact. Villyz reduces the cost of financing for local authorities as well as the cost of distribution for banks, and involves citizens in the development and ecological transition of their communities, thanks to a remunerative and inclusive investment.



Contribution to the ecological transition

Combined financing, in addition to being innovative, reduces the borrowing cost for communities, eliminates bank prospecting costs, and includes citizens in the financing of local projects. According to Createst-Villyz study carried out in September 2020 on 1,045 respondents: 83% of French people would like to invest in projects within their community.



SECTOR

- Banking
- Investment

TECHNOLOGY

- Crowdfunding
- Data management

SOLUTIONS PROVIDED

- Aggregate small projects
- Identify investors' ESG preferences

SUPPORT WON

Support



Mentorship

Fabrice Dumonteil



Greenomy is a regtech solution that helps actors to comply with the new EU Taxonomy for Sustainable Finance. Greenomy provides the technology to collect, verify and share relevant ESG data and give bespoke recommendations to improve sustainability scores. Such tools will help investors to allocate capital and companies to adjust activities towards sustainability.

SECTOR

- Financial services

TECHNOLOGY

- Data management

SOLUTIONS PROVIDED

- Reorient financial flows



Contribution to the ecological transition

The EU Parliament has adopted new sustainable finance standards (Taxonomy) to accelerate the transition to a carbon-neutral economy. These new rules will require 17.000 companies and 4.600 institutional investors to screen their sustainability levels, costing €2.1 billion over the next 5 years. Stakeholders are lacking the expertise and data to comply in time. Greenomy's approach will provide quick and low-cost assistance to allow actors to confirm themselves in time.

COUNTRY OF ORIGIN

Luxembourg





Finalist Projects

ClimWise is a methodological framework enabling to identify and manage the risks and opportunities associated with the transition to a low carbon economy. Using a data visualization tool, ClimWise proposes to identify the capacity of financial counterparties to transform their economic model and to adapt for the transition towards a low carbon economy.



Contribution to the ecological transition

ClimWise globally analyzes the sensitivity of a portfolio to shift financing towards sectors in transformation, ready to contribute to a low-carbon economy. The stress-test module also allows financial players to quantify the risk of a strategy adopted to support a sector in transformation.

SECTOR

- Financial services

TECHNOLOGY

- Data management

SOLUTIONS PROVIDED

- Measure the impact and climate risks

SUPPORT WON

Support



Mentorship

Julien Raimbault



Energies Demain supports territories in the development and financing of their public energy policy, by offering innovative digital methods and tools. The project is based on the adaptation of the upgraded Siterre / Casba software, a pioneer project of the "Digital Notebook Monitoring and Housing Maintenance". It allows to remedy to the lack of data consolidation concerning the works carried out, in order to be financed as "green assets".



Contribution to the ecological transition

Siterre/Casba of Énergies Demain aims to:

- Qualify renovation works as "green" and thus to allow banks to constitute loan portfolios aligned with the EU Taxonomy, but also that are eligible for refinancing by issuing green bonds.
- Promote adapted credits in terms of duration (from 15 to 25 years instead of 7 years) by taking into account energy savings and adapting the timing to allow owners to smooth the cash flow.

SECTOR

- Financial services

TECHNOLOGY

- Data management

SOLUTIONS PROVIDED

- Aggregate small projects
- Align supply and demand for financing

SUPPORT WON

Mentorship

Benoist Vercherin





EnRHy develops Suiv'Energies, a service to support the energy retrofit of individuals housing. Suiv'Energies is a web platform open to individuals, allowing them to analyze the energy performance of their homes in order to identify the renovation works to be undertaken.



Contribution to the ecological transition

The platform defines the best mix of works to be carried out for an efficient renovation allowing the energy performance improvement of the housing. The processing of data, collected throughout the user's process, makes it possible to measure the real impact of the work. The solution ensures proper use of funding, makes the process more reliable and gives confidence to engage in energy renovation.

SECTOR

- Financial services

TECHNOLOGY

- Online platform
- Data management

SOLUTIONS PROVIDED

- Aggregate small projects
- Align supply and demand for financing

SUPPORT WON

Support



France FinTech

Mentorship

Anne-Claire Roux



EVERCITY

Evercity is a blockchain, AI and IoT-powered platform for impact measurement, management and investment which enables impact funds & banks to increase accuracy of impact measurement, efficiency of portfolio management & profitability of impact investments with digital technologies.



Contribution to the ecological transition

Relying on 4 years of impact tech R&D, membership in Climate Chain Coalition and methodological support of UNFCCC, Evercity platform solves these challenges preventing development of impact investment market, such as the low transparency and accuracy of outcome measures due to the lack of field data.

SECTOR

- Financial services

TECHNOLOGY

- Blockchain
- Data management

SOLUTIONS PROVIDED

- Measuring the impact of funding

COUNTRY OF ORIGIN

USA



Finres is the “one-stop shop” for decisions and investments for resilience to climatic hazards, thanks to cutting edge methods of scientific research - big data and artificial intelligence - all set in motion in the cloud. The offer includes analysis of past and present climatic hazards, assessment of the economic and financial consequences of climate change, and prioritization of investments in the agrarian sector.



Contribution to the ecological transition

EVERm: Governments, as well as banks, can make their planning more resilient by identifying policies and investments that are more relevant considering the consequences of current and projected climates.

FARm: Finres wants to be the missing link by creating and aggregating a pipeline of projects that are “bankable”, responsible, and useful to farmers.

SECTOR

- Financial services

TECHNOLOGY

- Data management

SOLUTIONS PROVIDED

- Align supply and demand for financing
- Measure the impact and climate risks

SUPPORT WON

Mentorship

Philippe Taffin



In order to face environmental challenges and to develop an economy that respects the planet, Helios was created as the first ecobank, a new transparent and sustainable banking model dedicated to financing a low carbon economy.



Contribution to the ecological transition

Helios is not a neobank. In this type of model, deposits are sequestered on the balance sheet of a partner bank, and the fintech has no control over the use, direct or indirect, of its clients' deposits. Helios can mobilize the deposits of its customers via its banking partner, to create financing for sectors driving the transition.

SECTOR

- Banking
- Financial services

TECHNOLOGY

- Mobile app

SOLUTIONS PROVIDED

- Track financial flows and value chains
- Align supply and demand for financing

SUPPORT WON

Mentorship

Anne-Claire Roux



Onlyone is the first banking account with a positive impact, as an alternative to the traditional bank account. In addition to monitoring daily account transactions, the fintech enables its users to understand, monitor and reduce the environmental impact of their consumption through an exclusive environmental impact score and change supporting tools. Thanks to OnlyOne, individuals can contribute to the financing of projects with a high social and/or environmental impact.



Contribution to the ecological transition

OnlyOne offers a bank account that does not pollute and that makes it possible to quantify, understand and reduce its CO2 footprint, thanks to: a 100% mobile account, a CO2 index according to the databases of ADEME, eco-coaching, and financing of environmental projects.

SECTOR

- ▶ Banking
- ▶ Financial services

TECHNOLOGY

- ▶ Mobile app
- ▶ Data management
- ▶ Robo advisors

SOLUTIONS PROVIDED

- ▶ Track financial flows and value chains
- ▶ Measure the impact and climate risks

SUPPORT WON

Mentorship

Marion Nibourel



OpenInvest is a Registered Investment Adviser and Public Benefit Corporation leveraging technology to provide a next-generation direct indexing and ESG engagement solution. The company provides financial institutions with the technology to unlock values-based customization, tax optimization, and impact reporting on top of their existing financial models and benchmarks.



Contribution to the ecological transition

OpenInvest offers ESG overlays on the portfolio creation with tangible impact metrics regarding the causes or issues that the client chooses.

SECTOR

- ▶ Asset management

TECHNOLOGY

- ▶ Online platform
- ▶ Data management

SOLUTIONS PROVIDED

- ▶ Measure the impact of funding
- ▶ Reorient financial flows
- ▶ Analyze ESG preferences

COUNTRY OF ORIGIN

USA



Retreeb is developing the first responsible payment method that captures the value produced by the circulation of money and reallocates it in part towards the financing of social and environmental projects. The solution offers an independent alternative to large payment networks to better allocate the value produced by money circulation to the societal challenges of our time.



Contribution to the ecological transition

Retreeb reinvents payment to make this act, which is at the heart of economic exchanges, a responsible act. The solution enables the value of money to be directed towards the financing of social and environmental projects.

SECTOR

- Financial services

TECHNOLOGY

- Blockchain
- Paytech

SOLUTIONS PROVIDED

- Aggregate small projects
- Track financial flows and value chains

COUNTRY OF ORIGIN

Switzerland



