

ClimINVEST – Tools for climate-resilient investment

Climate change is increasingly affecting financial assets across the globe. The ClimINVEST project brings scientists and investors together to develop tailored tools for assessing physical climate risk and identifying climate-resilient investment opportunities.

Rising cost of climate change

Across the world, businesses' operations are increasingly affected by extreme weather events or slow changes in temperature and sea levels. The financial impacts can be far-reaching: flooding and sea surges can cause damage on the production facilities, interruptions in the supply chain and transport of workers, while heat waves can threaten agricultural production and disable workers.

Climate scientists expect the frequency and severity of natural hazards such as winstorms, sea-surges, heavy precipitation, floods, droughts and heat waves to increase. Impacts that scientists were expecting over a much longer time horizon, like sea level rise, are already happening today,

exacerbated by interactions with extreme weather events.

On the positive side, new business opportunities arise in developing climate-resilient and low-carbon goods and services.

- How can investors better secure the value of their portfolios against climate risk?
- Which climate risks require immediate attention from investors?
- What scientific information is available to support financial decisions?

Better tools for climate-proofed investments

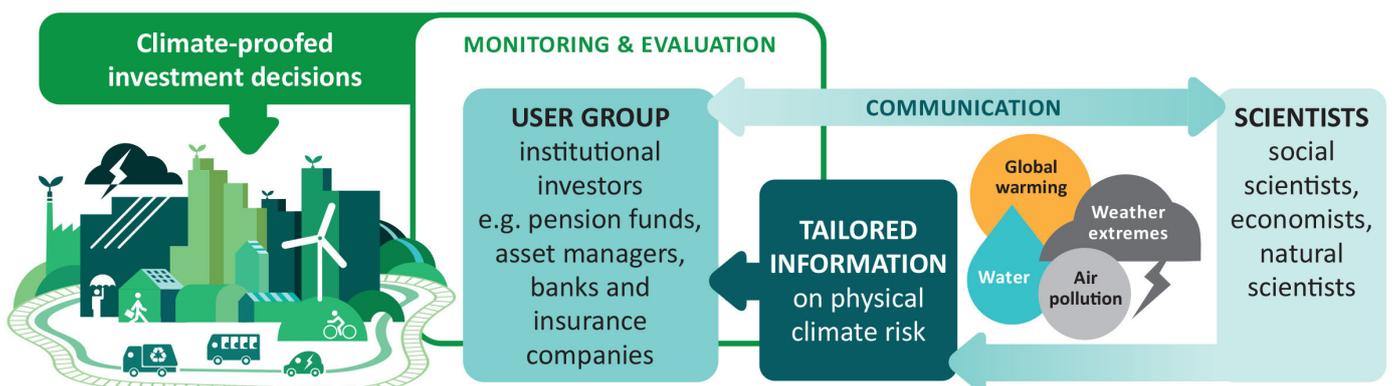
Investors currently lack tools to assess how physical changes could affect their assets in specific sectors or locations.

The ClimINVEST project aims to facilitate financial decision-making by offering tailored indicators, tools and maps for investors.

We intend to improve the communication between climate researchers and the financial community

and contribute to capacity building on mitigating and adapting to climate change.

The tools developed by ClimINVEST should also help investors to disclose climate risk in their investment portfolios, in accordance with the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD).



Linking science and leading investors

The project brings together an interdisciplinary team of scientists and a selected group of institutional investors.

We work with pension funds, asset managers, banks and insurance companies that have shown active interest in improving non-financial information on climate change.

Investors and scientists will meet regularly in interactive science-practice labs.

The labs will have different compositions, depending on the theme and location of the meeting and will guide and inform our work through the key phases of the project:

1. Understanding user needs and identifying information gaps;
2. Co-designing relevant indicators on physical climate risk for investors;
3. Mapping and visualising physical climate risk for investors;
4. Raising awareness of climate risk among financial decision makers.

What can ClimINVEST offer to investors?

- **Improved knowledge and tools to analyze climate risk**

ClimINVEST will also zoom in on examples from practice, e.g. the French climate risk disclosure regulation or specific investment portfolios.

- **Tailored services**

While project results will be publicly available, the ClimINVEST team can also offer one-on-one conversations, tailored presentations and reports on topics related to the project work.

- **An expert network on climate risk**

The project builds on an established group of institutional investors represented on the Advisory Board of CICERO Climate Finance, including Norges Bank Investment Management, Andre AP-fonden, Storebrand, BlackRock, the World Bank Treasury, SEB, DNB, Finance Norway.

ClimINVEST will expand this group with other relevant investors from France and The Netherlands.

The international, scientific consortium behind the ClimINVEST project is specialized in assessing climate impacts and developing tailored climate services and tools.

Led by the Norwegian centre CICERO Climate Finance, the project team includes Wageningen Environmental Research (Alterra) and Climate Adaptation Services from the Netherlands, as well as the French Institute for Climate Economics (I4CE), Météo France and Carbone 4. ClimINVEST runs from 2017 to 2020 and is funded by the European Research Area for Climate Services.

Visit our website: <http://cicero.uio.no/en/climinvest>

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