

Your LCA & sustainability  
partner for  
**EU-funded  
Research Projects**



2026

Arnaud Dauriat, Managing Director, [arnaud.dauriat@e-a.earth](mailto:arnaud.dauriat@e-a.earth)

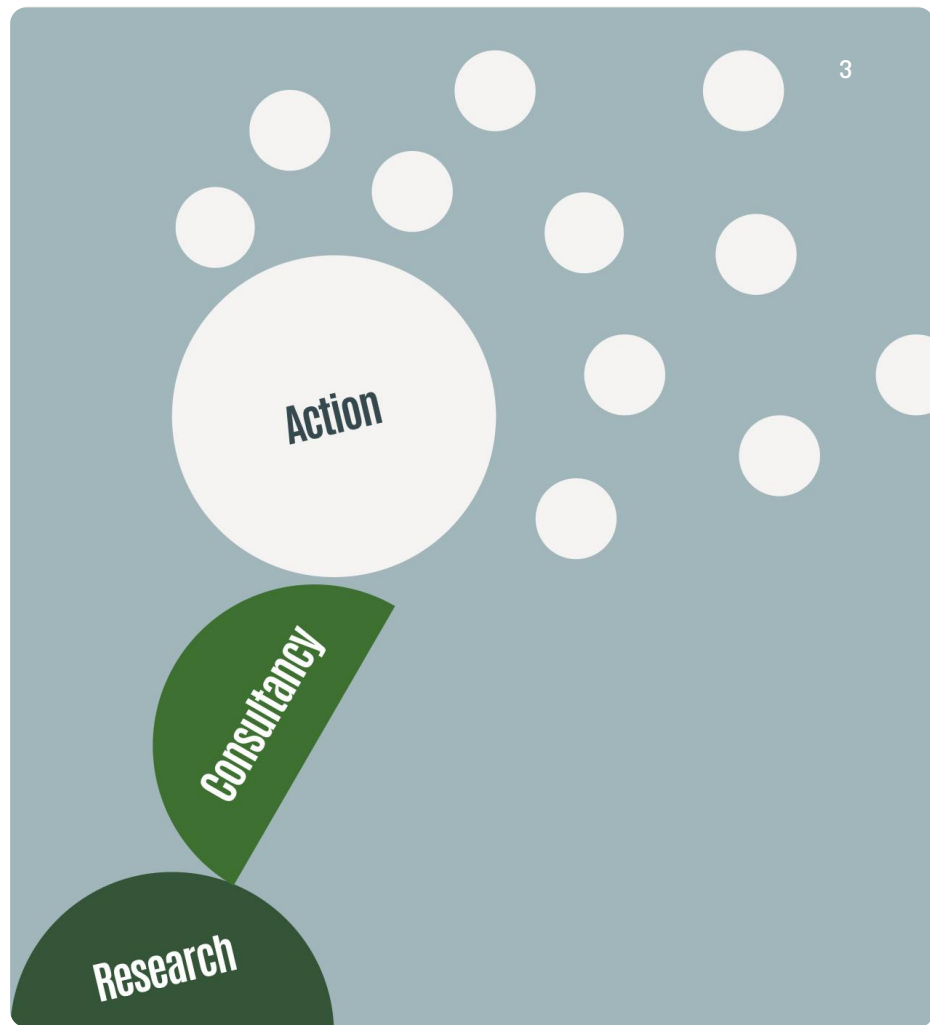
We are not just a consultancy,  
research organization, or driver of  
system change. We encompass all of  
these and more, united by a broad  
commitment to drive transformative  
change.

# We are Superspreaders ...of impact

From the beginning, EA was envisioned as a place where the world's current path towards exceeding planetary boundaries could be addressed at multiple levels.

The first level, like the roots of a dandelion, is **robust research**, providing the foundation that supports all other efforts. EA services, solutions and expertise can be understood as the stem, with direct support being provided to **foster the growth and success of clients and partner organizations**. With these anchors in place, EA is positioned to directly and indirectly disseminate research-based and practical initiatives and action to create a ripple effect of **positive impact** and necessary change.

[Learn more](#)



# Supporting the environmental credibility of Europe's next generation of technologies

EA supports research consortia in demonstrating the environmental relevance, performance, and market potential of innovative solutions developed under **EU-funded programmes such as Horizon Europe**.

Our role as **LCA & Sustainability Partner** ensures that new technologies are assessed rigorously, transparently, and in line with the expectations of the European Commission.



# Supporting the **environmental credibility** of Europe's next generation of technologies

**EA Team:** 15 consultants (SME)

**Location:** Lausanne, Switzerland

**Areas of expertise:** life cycle assessment (LCA), circularity, plastic footprint, ecodesign of products and processes

**Main topics:** novel materials, textile industry, energy, industry, packaging, waste management

**Potential role:** Contributing partner (LCA) or Leader of a sustainability WP



# Our added value

## Deep expertise in EU Research Framework Programmes

- Extensive experience with Horizon Europe requirements, evaluation criteria, and reporting expectations.
- Strong understanding of how environmental performance contributes to project excellence, impact, and exploitation pathways.

## Mastery of proposal development and EC processes

- Strong experience supporting proposal preparation, including drafting of LCA-related sections or lead WP design, impact narratives, and risk mitigation strategies.
- Familiarity with EC templates, evaluation logic, and the practicalities of consortium coordination.

## High responsiveness during proposal preparation

- Rapid turnaround times and flexible engagement during the intense proposal-writing phase.
- Ability to quickly align with consortium needs and provide targeted inputs under tight deadlines.
- Full understanding of the proposal structure, expectations for contribution and review.

## Understanding the needs of both the EC and the Consortium

- Clear grasp of what the European Commission expects in terms of environmental justification, comparative performance, and policy alignment.
- Ability to translate complex sustainability results into compelling narratives for reviewers, stakeholders, and exploitation partners.

## A dynamic research-driven team with strong technical expertise

- A team rooted in scientific research, actively contributing to methodological advances in environmental assessment.
- Fluent collaboration with universities and industrial research teams, ensuring seamless integration into scientific work packages.
- Advanced expertise in LCA, circularity metrics and plastic footprinting.

## Robust assessment of early-stage technologies

- Proven ability to evaluate technologies at low TRLs, even when data availability is limited or uncertainty is high.
- Use of scenario modelling, sensitivity analysis, and proxy datasets to deliver credible, decision-ready insights.
- Strong ability to speak and collaborate with process design.

# Key contact person

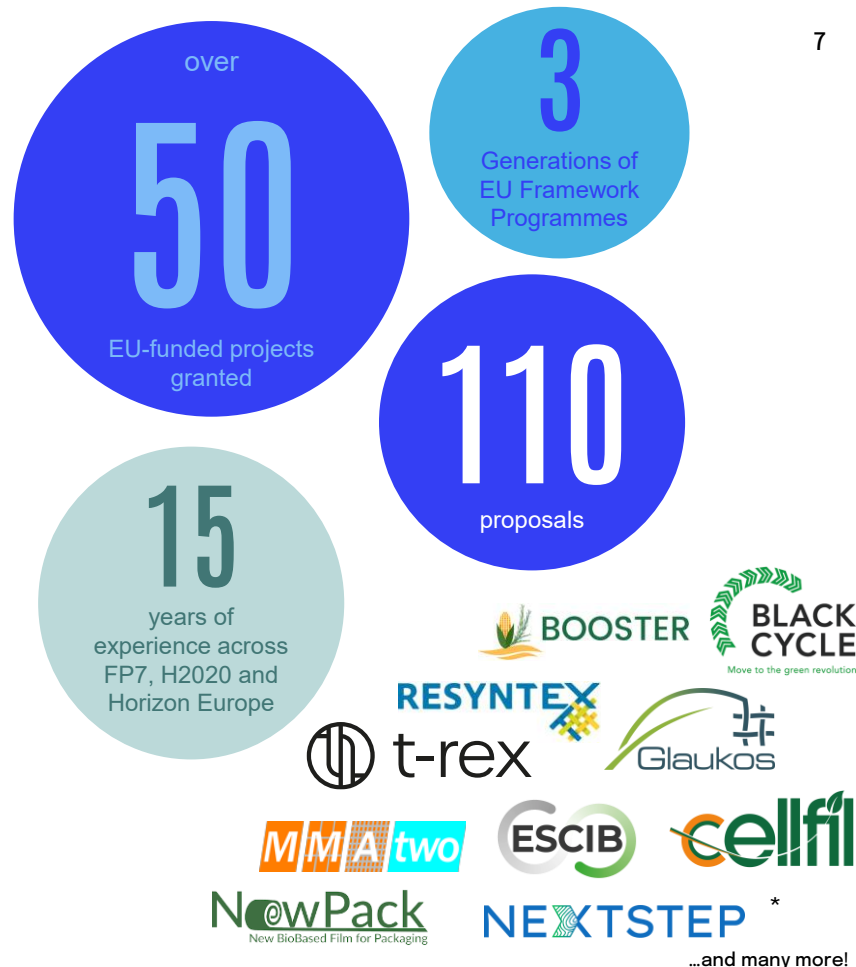
**Arnaud Dauriat**, Managing Director  
[arnaud.dauriat@e-a.earth](mailto:arnaud.dauriat@e-a.earth)

**Arnaud Dauriat** is a seasoned sustainability leader with more than 25 years of experience advancing science-based environmental assessment and innovation. He began his career as a researcher and lecturer at the **Swiss Federal Institute of Technology (EPFL)**, contributing to methodological developments in life cycle assessment, and building a strong foundation at the interface between research and applied sustainability.

Arnaud spent close to 15 years at Quantis, where he played a central role in shaping the company's engagement in **European research**. As Managing Director of Quantis Switzerland, he took part in more than **50 EU-funded research projects** and over **100 proposals** across FP7, H2020, Climate-KIC and more recently Horizon Europe, helping position Quantis as a trusted partner in the EU research space. His work focused on evaluating emerging technologies, steering innovation towards more sustainable solutions, and translating complex environmental insights into actionable strategies.

Today, he brings this unique blend of scientific depth, EU research experience, and strategic leadership to EA, supporting Horizon Europe consortia in demonstrating the environmental relevance, performance, and impact of innovative technologies.

\*Note: The projects listed on the right-hand side are a short selection of projects developed by Arnaud and his team at Quantis in the last few years.



# Research & Insights

EA's problem-solving approach allows for the identification of knowledge gaps about critical environmental issues, especially in research and data, enabling global leaders to understand the magnitude of these problems and take actions with immediate impact.

EA publications cover pressing environmental topics, offering new research and action guidance to equip businesses, NGOs, regulators, academics, sustainability professionals, and the general public with data, insights, and knowledge that lead to direct action.

[Learn more](#)



# The EA Team

Our team delivers comprehensive and tailored solutions with a wealth of experience and knowledge across multiple industries and sectors.



**Julien Boucher, PhD**

Founder / Head of Research & Science



**Sarah Perreard**

Founder / Stakeholder Engagement Lead



**Simone Pedrazzini**

Chief Executive Officer



**Arnaud Dauriat**

Managing Director



**Charlotte Durieux**  
*Senior Consultant*

Sales, Marketing Innovation, Carbon Footprint, Life Cycle Assessments.



**Blanche Dalimier**  
*Environmental Consultant*

Life Cycle Assessments, Carbon Footprint, Sustainability Strategies.



**Mikele Gajda, PhD**  
*Data Science Specialist*

Optimization Algorithms, Operations Research, Data Science, Logistics Systems, Technical Innovation.



**Marguerite Faureux**  
*Environmental Consultant*

Carbon Footprint, Life Cycle Assessment, Energy transition



**Riccardo De Gennaro, PhD**  
*Data Specialist*

Data Analytics, Coding, Data Modelling.



**Vincent Duffau**  
*Business Strategist*

Value creation, Sustainability Strategy, Business Transformation, Partnerships, Stakeholder Engagement, Business Development.



**Romain Besson**  
*Environmental Consultant and Project Manager*

Engineering, Innovation, Systems Thinking, Change Management, Stakeholder Engagement.



**Charlotte Stalder**  
*Environmental & Research Analyst*

Credits Mechanism, Business Management, Project Management, Corporate Innovation.



**Noémie Droux**  
*Environmental Consultant and Project Manager*

Project Management, Sustainability Education, Carbon footprint.



**Jean-Baptiste Bayart**  
*Senior LCA Consultant and Business Development Advisor*

LCA, Product Innovation, Digital Solutions, Sustainability Strategy, Business Development.



**Virginie Galdemar**  
*Admin and Finance*



**Edouard Cattin**  
*Environmental Consultant*

Life Cycle Assessments, Carbon footprint, Sustainable Strategies



HQ, Lausanne, CH



[www.e-a.earth](http://www.e-a.earth) • [contact@e-a.earth](mailto:contact@e-a.earth) • +41 (0) 76 532 57 27