



Facilitating the energy-climate transition of organisations

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Develop methods of excellence relating to greenhouse gas emissions

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Promote synergies between organisations affected by energy-climate issues

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- Contribute
- Unify

Support the international dissemination of French expertise

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LEGAL INFORMATION

Association Bilan Carbone, an association under the French Act of 1 July 1901, with its head office at 41 rue Beauregard 75002 PARIS, registered with the French national registry of associations under no. W751211208 - SIREN number: 538 170 093 - APE code 7490B.

MASTHEAD

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Bertrand Pancher
MEMBER OF THE
FRENCH NATIONAL ASSEMBLY,
ABC CHAIRMAN



Arnaud Leroy
FORMER MEMBER OF THE
FRENCH NATIONAL ASSEMBLY,
ABC CHAIRMAN

"Reconfirmed in our functions as Co-Chairmen of ABC on 27 June, we are delighted to continue to fulfil our missions within an association that comprises a dynamic community made up of institutional stakeholders and high-level technical experts who are all committed to combating climate change.

This year, the association underwent some changes, especially with the adoption on 11 April 2017, in an Ordinary General Meeting, of new statutes expanding our purpose. This was also an opportunity to restructure two of our councils, which respectively went from being councils of "public and community organisations" and "local authorities" to encompassing "community organisations" and the "public sector" (local authorities, public institutions, State services and related organisations), deemed more representative of our members and their profiles.

Internally, in the spring of 2017, ABC had the pleasure of welcoming Damien Huet as Energy-Climate Unit Manager. His expertise and experience at the service of local authorities have broadened the association's scope of action.

ABC's motto is acting to facilitate the energy-climate transition of organisations, by promoting tailored solutions and assisting them in their implementation.

The scientific community, like the Intergovernmental Panel on Climate Change (IPCC), is in agreement: the climate's natural balance has been disrupted by greenhouse gas emissions related to human activities. Global warming will have major consequences on the habitability of our planet.

It is everyone's responsibility, individually and collectively, to implement all available drivers in favour of the energy-climate transition: limiting the environmental impact of organisations and providing them with adaptive resources to improve their resilience are the ambitions of ABC and its members and partners who work on a daily basis to lay the pillars required to build the lowest possible carbon society.

Lastly, in the short term, the association aims to act as a hub for the energy-climate transition and works accordingly for the general interest."

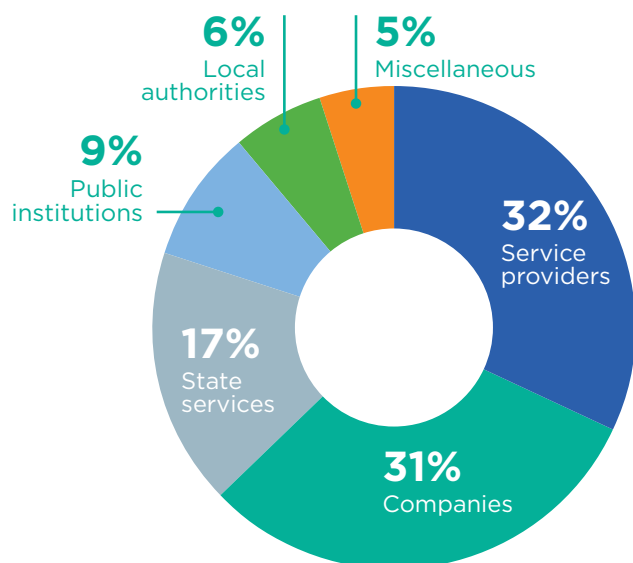
Association Bilan Carbone (ABC) was created in 2011 at the initiative of the French Environment and Energy Management Agency (ADEME) and APCC with the mission of developing and disseminating Bilan Carbone®. This method for greenhouse gas (GHG) emission accounting and reduction, initially developed by Jean-Marc Jancovici for ADEME, is currently the most commonly used method in France.

ABC rallies a community made up of over 8,500 people trained in the Bilan Carbone® method since it was created and currently has almost 450 members and licensees that benefit from all its services (latest visions of Bilan Carbone® and Système de Management Carbone®, access to technical support, access to the member directory, etc.). ABC encourages its members to participate in its working groups and awareness-raising initiatives and the conferences it organises or attends and to take part in strategic decisions by participating in General Meetings.



8,500 people
trained

450
members
and licensees



USER TYPOLOGIES IN 2016

In 2016, the majority of ABC's members and licensees were service providers, companies and State services (ministries, departmental directorates, prefectures, education authorities, etc.).

ABC's operations revolve around a multi-stakeholder model representative of all the contributors to the carbon transition and their areas of expertise.

ABC's members are thus divided up into four councils, which meet every year for a General Meeting:

- consultancy and research
- community organisations
- companies
- public sector

1/ ABC IS ADMINISTERED BY A BOARD OF DIRECTORS ELECTED EVERY 3 YEARS

Since 27 June 2017, the association has had the following directors:

MEMBERS OF THE BOARD OF DIRECTORS

EXECUTIVE BOARD	Arnaud Leroy CHAIRMAN	
	Bertrand Pancher CHAIRMAN AND MEMBER OF THE FRENCH NATIONAL ASSEMBLY	
	Rémi Marcus VICE-CHAIRMAN	AP CC
	Laetitia Serveau SECRETARY	CITEPA
	Frédéric Bruyère TREASURER	FÉDÉRATION CINOV
	Thomas Sanchez	GROUPE Caisse des Dépôts
	Thibault Brac de la Perrière	edf
	Nicolas Imbert	GREEN CROSS
	Arnaud Berger	BPCE
	Idriss Kathrada	novaSIRHE Services en Ingénierie Ressources Humaines Environnement

2/ ABC'S EXECUTIVE BOARD AND BOARD OF DIRECTORS

The Executive Board is elected by the Board of Directors and is responsible for implementing its decisions, with the support of ABC's team of permanent employees.



Bertrand Pancher
CO-CHAIRMAN

His schedule as member of the French National Assembly does not keep him from fulfilling his missions as ABC Co-Chairman. Bertrand Pancher believes in everyone's ability, especially that of local authorities, to contribute to the energy-climate transition.



Arnaud Leroy
CO-CHAIRMAN

Co-Chairman of ABC since 2011, Arnaud Leroy also successfully combined his functions at ABC with his position as member of the French National Assembly. Currently a former National Assembly member, he implements the strategic plan adopted by ABC in 2016.



Rémi Marcus
VICE-CHAIRMAN

Vice-Chairman of ABC and Associate Director of the Eco2 Initiative engineering firm, Rémi Marcus contributes, on behalf of APCC to which he belongs, to developing the association's overall strategy.



Laëtitia Serveau
GENERAL SECRETARY

Head of Unit at CITEPA and General Secretary for ABC, Laëtitia Serveau works to develop tools and solutions for the association, where she is also involved in human resources administration and management.



Frédéric Bruyère
TREASURER

Director of the Eco-stratégie engineering firm and Treasurer for ABC, Frédéric Bruyère works on behalf of CINOVTEN to consolidate the association's strategic position in the GHG/climate landscape in France and abroad.

The Board of Directors is elected by a majority of all the General Meeting members. It meets a dual requirement of equality of interest and expression of diversity.



Arnaud Berger

Sustainable Development Director for BPCE, Arnaud Berger's ambitions are to facilitate the sharing of expertise relating to the financial valuation of carbon and to promote carbon banking.



**Thibaut Brac
de La Perrière**

He is Project Director of the Sustainable Development Department at EDF Group where he helps develop resources to support stakeholders in their transitions.



Idriss Kathrada

Associate Director of the Novasirhe engineering firm, Idriss Kathrada helps raise the association's international profile and develop its tools and solutions, especially by providing ABC's working groups with his expertise.



Thomas Sanchez

Project Director in the Strategy Department - Innovation and Sustainable Development Division - of the Caisse des Dépôts et des Consignations, Thomas Sanchez is involved in implementing the association's new mission.



Nicolas Imbert

Director of the Green Cross France association, Nicolas Imbert works on its behalf to support ABC as part of an inclusive and open territorial approach to environmental issues.

3/ ITS TEAM OF EMPLOYEES

ABC's team of employees, managed by Mélanie Candas, currently has four members:

- a Coordinator: Lorène Colin
- a Methodological Officer: Quentin Guignard



Lorène Colin
COORDINATOR

Lorène is a graduate of Paris-Est University and participated in a programme on the management of social economy organisations. She spent more than eight years working for a regional community education association before joining ABC in August 2015, intent on pursuing her involvement in the non-profit sector. Her missions at ABC are to:

- Manage coordination of the association and support the implementation of its mission
- Organise and manage actions and their monitoring
- Oversee day-to-day management (administration and finance)
- Welcome, guide and communicate with members and licensees
- Monitor relations with partners



Quentin Guignard
METHODOLOGICAL
OFFICER

Quentin first studied natural environments at an engineering school before turning to urban ecology. After his end-of-studies work placement with ABC in 2014, Quentin definitively joined the association to continue acting as facilitator of the energy-climate transition. To that end, he is responsible for:

- Managing and developing the methods and tools disseminated by ABC
- Coordinating the ABC methods community of users
- Managing ABC's databases and website
- Managing some of ABC's technical projects (development, coordination of working groups, and project monitoring)
- Monitoring scientific developments in the areas of climate change and the energy-climate transition

- a General Delegate: Mélanie Candas
- an Energy-Climate Unit Manager: Damien Huet



Mélanie Candas
GENERAL DELEGATE

An agricultural engineer with a diploma from ENSA in Toulouse, Mélanie started her career in the banking sector in 2006 as a project officer for corporate clients. After spending four years in communications, she joined the non-profit sector in 2015 as a director.

Since October 2016, Mélanie has managed Association Bilan Carbone where she is in charge of:

- Co-creating and implementing the strategy for projects and partnerships related to ABC's energy-climate theme
- Coordinating and managing human resources
- Managing administration and finance and finding private and public financing
- Managing communications, representation, and the association's mission implementation



Damien Huet
ENERGY-CLIMATE
UNIT MANAGER

Damien has a Master's Degree in Environmental Management for Local Authorities and Companies from Paris 7 University. For more than 10 years, he assisted public and private organisations in defining and implementing their climate and energy policies. Seeking to use his expertise to benefit an association, he joined ABC in May 2017. His missions are to:

- Contribute to fulfilling ABC's new mission and more specifically projects related to the energy and climate transition of territories and their strategies
- Help develop the methods and tools disseminated by ABC and be involved in promoting them in France and abroad
- Represent the association within national and international working groups

4/ FUNDERS AND PARTNERS

ABC's resources consist in the fees of its members and revenues from the sale of licenses and training. Since 2016, ABC has been receiving subsidies and operational support for its general-interest activities from institutional stakeholders such as ADEME, the French Ministry for the Environment, the Caisse des Dépôts et Consignations, and CDP. It develops specific partnerships for projects liable to interest stakeholders in the private sector.

Lastly, ABC is a member of ATEE, CITEPA, Club France Développement Durable, Comité 21 and Green Cross. It is also an ambassador for the Solidarité Climatique (Climate Solidarity) movement.





MISSIONS

The association’s purpose is to facilitate the energy-climate transition for organisations at the French and international levels.

1/ DEVELOP METHODS OF EXCELLENCE
RELATING TO GHG EMISSIONS

ABC disseminates operational methods tailored to the challenges of the energy-climate transition with a commitment to their ongoing improvement. These methods include:

BILAN CARBONE®

 Bilan Carbone®, a method for GHG emissions accounting and reduction, consists in an initial emission inventory phase followed by a second phase involving the identification of drivers for action in favour of their reduction and the energy-climate transition.

It is a widely used method for the regulatory GHG assessments of organisations. It takes into account the direct and indirect emissions generated by a structure’s activity in its carbon accounting (scopes 1, 2 and 3).

Using an approach similar to the analysis of flows of matter and energy, Bilan Carbone® provides a strategic understanding of the GHG emissions produced by an organisation or territory. Undertaking a Bilan Carbone® assessment is a way to gain knowledge of two major factors on a regular basis:

- which areas of activity generate the most GHG emissions?
- how dependent is my organisation or community on fossil fuels?



Organisations that conduct a Bilan Carbone® on a regular basis are thus capable of viewing trends in their GHG emissions, providing them with an essential basis for building a coherent carbon strategy.

A comprehensive process that enables organisations to adopt complementary accounting and strategic approaches to reducing their GHG emissions.

One of the method’s fundamental points involves putting the following on an equal footing:

Direct emissions	Scope 1	Use of fuels, industrial processes & leaks
	Scope 2	Consumption of electricity, steam, heat & cold
Indirect emissions	Scope 3	Equipment purchases, waste, freight, movements of people (business, customers, commuting, etc.), use of products, end of life, etc.

The following GHGs are considered:

- regulatory GHGs (Kyoto): CO₂, CH₄, N₂O, HFC, PFC, SF₆, NF₃
- other GHGs: CFCs, stratospheric H₂O, etc.

THE SM-GES® GHG MANAGEMENT SYSTEM

SM-GES® is an innovative solution intended to integrate the management of GHG emissions in the overall strategies of organisations and facilitate the monitoring of their actions.

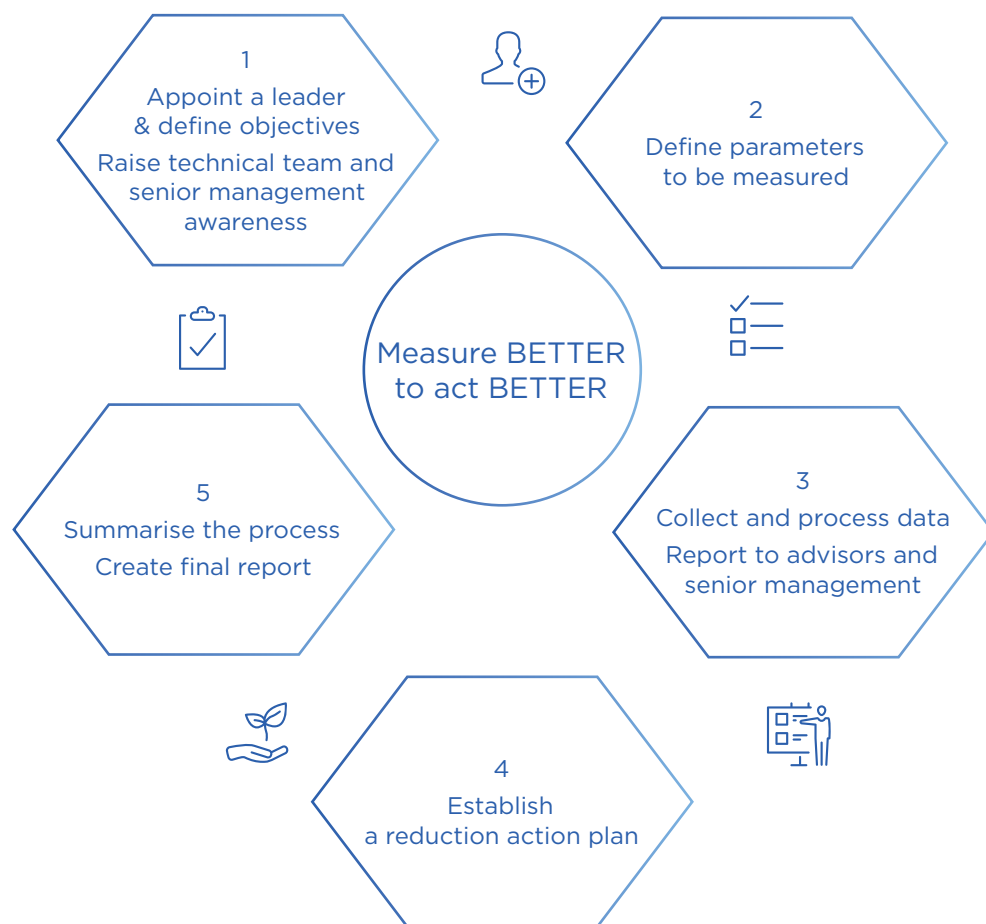
The term SM-GES® refers to:

- guidelines setting out requirements for integrating the management of GHG emissions in organisational management,
- tools associated with the guidelines to support their operational implementation,
- training in the use of the guidelines and related tools.

RELEASE OF VERSION 8 OF BILAN CARBONE®

Published by experts and reviewed by the Carbone4 engineering firm, V8 is a comprehensive approach that, in addition to awareness-raising and action, includes accounting for emissions. It helps organisations take concrete action and is a reliable method for achieving the objectives set by the Paris Agreement.

THE FIVE KEY STEPS OF V8

TRAINING

ABC is committed to informing, supporting and training stakeholders in their transition processes. It has thus entrusted two organisations with the task of providing training related to the methods of excellence it promotes:



- The Institut de Formation Carbone (IFC, Carbon Training Institute) is Europe's leading training institute specialising in climate and energy issues. It is aimed at private-sector stakeholders.

www.if-carbone.com



- The Institut de Formation de l'Environnement (IFORE, Environmental Training Institute), a public institution under the auspices of the Ministries for the Environment and Housing, offers training for officials from ministries and public institutions.

www.ifore.developpement-durable.gouv.fr

2/ PROMOTE SYNERGIES BETWEEN ORGANISATIONS AFFECTED BY ENERGY-CLIMATE ISSUES

INFORM

The Paris Agreement (COP21) at the international level and the Energy Transition Act at the French level have established an ambitious framework for combating climate change. That said, even when they are convinced of the urgency to act, organisations are often ill equipped to carry out their energy-climate transitions. ABC thus takes action to inform organisations of methodological, technical and regulatory changes relating to energy-climate issues and to promote current best practices in the general interest.

CONTRIBUTE

One of ABC's priorities is to contribute to improving practices and reducing the environmental impact of corporate economic activities. It undertakes awareness-raising actions in the field and supports scientific innovation in the sector. For example, since 2016, in the framework of the research project

on “carbon accounting and strategies for companies” initiated by ADEME, it has been collaborating with researchers in environmental management sciences (Toulouse Business School and Grenoble École de Management in particular). This research project focuses on practices in force within SMEs and mid-caps, which are organisations that play a significant role in the French landscape and yet whose academic literature on carbon management is relatively incomplete. The results of this research project are expected by 2020 and are meant to:

- lead to the production of reference documents on carbon management intended to help companies decarbonise their activities,
- provide guidance recommendations for regulatory and incentive programmes related to GHG assessments,
- inform ADEME regarding the implementation and improvement of the international ACT project for SMEs and mid-caps (see explanations below).

ABC, convinced of the need to scale up the progress-driven dynamic already instigated in the current industrial fabric, is actively involved in establishing a strong cross-disciplinary scientific community around carbon strategies – and, more broadly, climate instruments – in France, and helps strengthen the connection between practical and academic aspects.



Beyond the world of research, ABC’s missions include facilitating exchanges between stakeholders in the energy-climate ecosystem with the aim of stimulating interactions and the sharing of good practices for the accounting and reduction of GHG emissions.

ABC thus seeks to unify promoters of current best practices and create synergies between various areas of expertise, to encourage the emergence and dissemination of solutions addressing energy-climate challenges.

3/ SUPPORT THE INTERNATIONAL DISSEMINATION OF FRENCH KNOW-HOW

The deployment of ABC’s activities has an international dimension, since by nature the association is a major representative of French expertise regarding the GHG challenges of organisations and in particular GHG management. It mobilises resources in order to:

1. Promote French expertise and innovation relating to GHG issues,
2. Facilitate emissions management practice standardisation and thus the convergence of international standards.

THE EUROPEAN LIFE CLIM’FOOT PROJECT

Coordinated by ADEME, its objective is to facilitate public policy development to calculate and reduce the carbon footprints of organisations at the European level.



Operationally, the aim is to facilitate local adaptations of the Bilan Carbone® method and to allow the participating countries to benefit from a transfer of skills to develop a database of emission factors.

This project has a website (www.climfoot-project.eu) featuring a European database (under construction), training, voluntary programmes, project news, and more.

THE ASSESSING LOW CARBON TRANSITION (ACT) INITIATIVE

During COP21, in collaboration with ADEME and CDP, with the support of the Caisse des Dépôts et Consignations, ABC committed to helping achieve the objectives of the international ACT initiative through the ongoing development of innovative solutions for the private sector, as well as facilitating the adoption of ambitious transition strategies and their concrete implementation.

ACT consists in assessing, based on objective criteria, how much a company’s transition strategy is in line with objective 2. It also highlights leading companies in this area: in the coming years, ACT will be a major global tool benefiting the energy-climate transitions of companies.



JOIN US!

Join the association and benefit from a wide range of services:

-  Always have the latest versions of Bilan Carbone® and Système de Management Carbone® (subject to training),
-  Have access to technical support (by phone and e-mail),
-  Participate in the association's projects (working groups, awareness-raising actions, conferences, etc.) and take part in its strategic decisions during General Meetings,
-  Network with the association's 8,000 contacts,
-  Benefit from discounts during events organised by ABC and its partners,
-  Have your organisation showcased as a highly committed stakeholder in the association's communication materials: directories, newsletters, etc.

You will find the registration form and membership fees on our website www.associationbilancarbhone.fr

All membership applications are subject to the signing of a charter of use (which has replaced our former license), the approval of ABC's Board of Directors, and payment of an annual fee.

To learn more about how ABC operates, please read its current statutes, published on the association's website.

CONTACT

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Association Bilan Carbone



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