

# SCORE LCA PRESENTATION

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Director



## Overview of the Association

- ❑ Created in 2012
- ❑ 17 members
- ❑ 42 studies, 20 workshop
- ❑ SCORE LCA : Study and research organization dedicated to environmental quantification and particularly Life Cycle Analysis (LCA)
- ❑ Financed by members and ADEME public funding (about 50% of the research)



# Activities : studies and workshop

- ❑ Carry out Studies : bibliography, case study, propose good practice for companies
  - 5 to 6 by year
  - Duration 6 to 12 months, and then published on our website
  - Following defined needs
- ❑ Organise Workshop for more exchanges between members:
  - Around 6 workshops by year
  - On a specific subject that doesn't need a full study
  - Exchange on their practices and applications
  - Sometimes, presentation of the current works by some experts

## Activities : communication

❑ Publish results to spread the good practices:

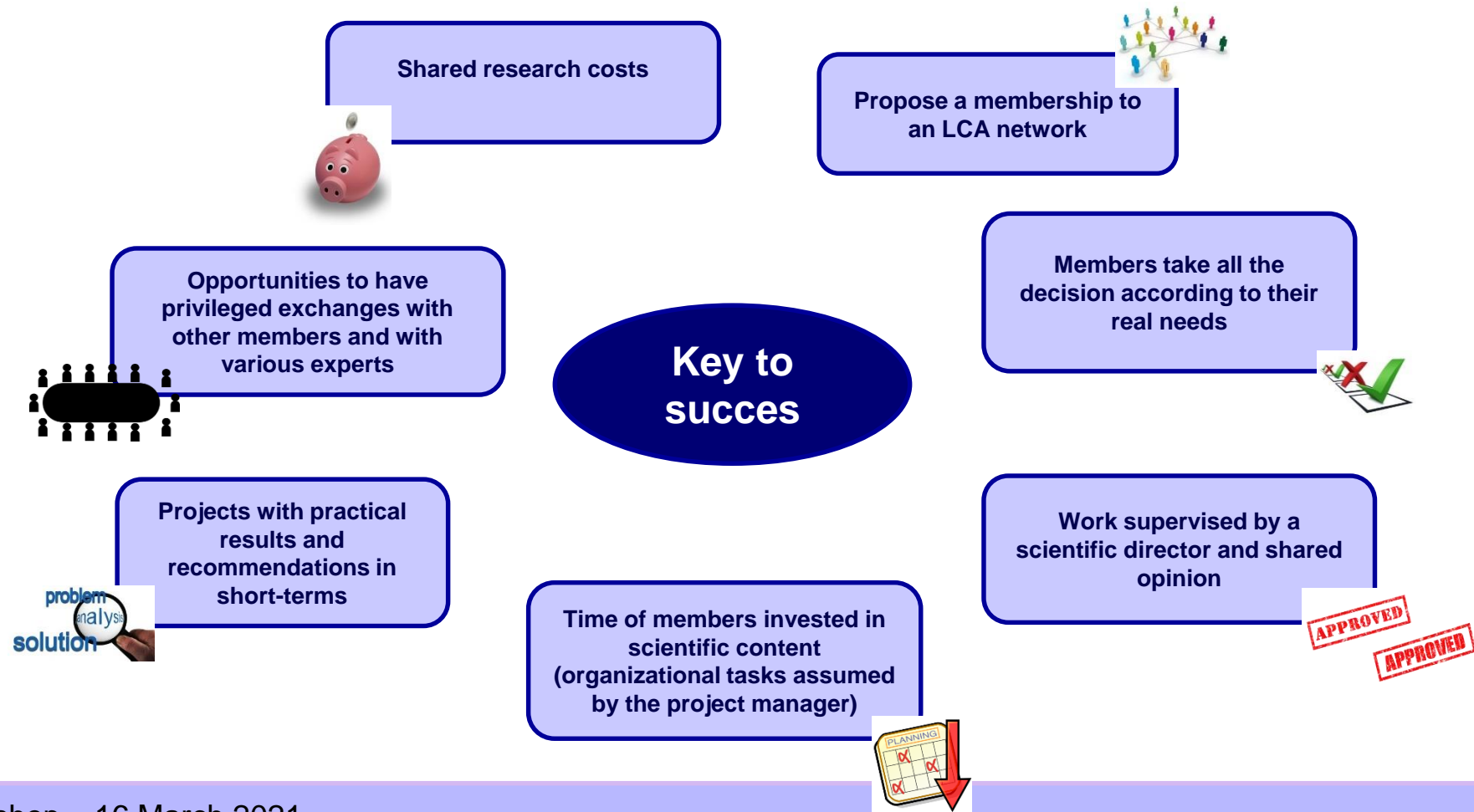
- On our website : <https://www.scorelca.org/scorelca/etudes-acv.php>
- In international conferences
- In thematic days

The screenshot shows the SCORE LCA website interface. The main navigation bar includes 'Accueil', 'Qui sommes-nous?', 'Actualité', 'Recherches et études', 'Devenir membre', 'Ressources', and 'Espace membre'. The 'Recherches et études' section is active, displaying a list of completed studies under the heading 'Etudes achevées'. The list includes:

- NP2017-02** (Date: 07/2019): SCENARIOS DE TRANSITIONS ENERGETIQUES - FORCES ET FAIBLESSES DE L'ACV DANS UNE PERSPECTIVE DE RESSOURCES LIMITEES. Auteurs: Melissa Cornelus - Evesa, Caroline Catalán, Guillaume Neveux - ICare & Consult. [Synthèse.fr](#) | [Synthèse.ang](#) | [Rapport](#)
- NP2018-04** (Date: 04/2019): Finance Durable et ACV. Auteurs: Marine Pouch, Nicolas De Jendry - Deloitte, Sining Zhang, Guillaume Neveux - ICare & Consult. [Synthèse.fr](#) | [Synthèse.ang](#) | [Rapport](#)
- NP2016-03** (Date: 03/2018): Life Cycle Costing : description méthodologique et mise en oeuvre. Auteurs: José Rafael Dubecco, Bernard De Caeste - RDC environnement. [Synthèse.fr](#) | [Synthèse.ang](#) | [Rapport](#)
- NP2016-04** (Date: 10/2017): ACV sociale: QUELS BESOINS METHODOLOGIQUES ? OÙ EN EST LA RECHERCHE. Auteurs: Luigia Petti, Silvia Di Cesare, Federica Silveri - University « G. d'Annunzio », Alessandra Zamagni - Ecolinovazione, Arnaut Lanfancioni, Jean Baptiste Martin - EcoAct. [Synthèse.fr](#) | [Synthèse.ang](#) | [Rapport](#)



## Particularities and advantages of the association



# Program 2020/2021

Good practices for <b>carbon neutrality</b>
Benchmark of <b>circularity indicators</b> and LCA links
Temporal issues for climate change indicator
Parameters to <b>compare two LCA studies</b>
Innovatives methods for <b>resources accounting</b>
LCA of <b>biomass energy</b>
<b>Land resource</b> in LCA
<b>Ecotoxicity</b> : indicators, methodologies, use and development
Review of <b>natural capital</b> methods
« <b>Sustainable development</b> » assessment

## Aims of the day

- Present our last works and results
  - Share them with LCA community
  - Keep in touch with you!
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- Today's presentations will be available on SCORE LCA's website after some weeks.

# Program of the day

☐ Three Keynotes from experts

☐ **Five themes adressed**

- **Carbon Neutrality**
- LCA of **plastics recycling**
- Environmental impacts of **connected objects**
- **Carbon Capture Storage and Utilisation** : contributions and limits of LCA
- Benchmark of **circularity indicators** and LCA links

☐ **For each themes:**

- Introduction by Philippe Osset : aims of the study and member's needs
- Presentation of the results by the author of the study
- SCORE LCA's point of view by Example of application from SCORE LCA's member
- Questions in the tchat

☐ **Graphic facilitation** : overview of the illustration during the breaks

