## WE PROVIDE DUAL EXPERTISE FROM UPSTREAM TO DOWNSTREAM



ITERG's primary activity in processing and characterising agro-resources, in the field of vegetable oils and proteins.



Development of LCA methods, tools and own database & Application in environmental assessments for food and biobased products.

### For more information, Contact us



f.bosque@iterg.com

**Cyntia VIALATTE** c.vialatte@iterg.com



François LEROY f.leroy@iterg.com

unit manager project manager

project manager

11 Rue Gaspard Monge ZA PESSAC CANEJAN CS 20428 33 610 CANEJAN FRANCE

www.iterg.com



### ENVIRONMENT & ECO-INDUSTRIES



# WE SUPPORT YOU IN YOUR TRANSITION TO SUSTAINABILITY AND ECO-INNOVATION DEVELOPMENT



## Respond to societal expectations

Sustainable development and a biomass valorization with low environmental impact



## Contribute to bring environmental solutions

Aiming an innovative and low-carbon industry



## Optimize the industrial performance

by reducing energy consumption and upgrading waste and by-products

## WE ASSESS YOUR ENVIRONMENTAL PERFORMANCE



### Life Cycle Assessment

Identification of environmental impacts and hotspots on the whole life cycle

البالبا

Multicriteria quantification for global insight and prediction of impact transfers between life stages or impacts categories

**Standards:** ISO 14040, ISO 14044

European methodologies: Product Environmental Footprint,

Product Environmental Footprint Category Rules

Other relevant referentials: Vegetable oils by ITERG and FNCG,

Shampoos by Cosmetics Europe

ITERG owns the right to use SIMAPRO and MEANS In-Out®





## A PRESENCE IN MANY SECTORS









Animal Feed

Food Industry

Supply chain Oilseed plant

Pharmacy Nutraceuticals









Plant chemistry

Cosmetic

Paints

Detergents

### WE OFFER YOU

### SUSTAINABLE SOLUTIONS

### LCA Product / Process / Industry

- Compare your activities with references
- Anticipate environmental impacts of your innovations

### Construction of your own datas for LCA

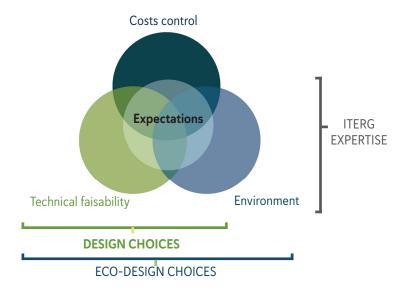
- Partnership with our R&D teams
- Specific of your production campaign in our facilities

### Methodological & regulatory expertise

## Critical review of your environmental assessments for communication purposes

#### **Eco-design**

- Decision support on low-impact raw materials
- Reduction of materials and energy inputs quantities
- Optimisation of production process and packaging



ITERG supports and provides technical skills for eco-design choices