



## ECOLABNET SERVICES



**Your best  
eco-innovation  
partner**

## What do we do

IN ECOLABNET

Do you want to create competitive advantage based on sustainability and eco-innovation? ECOLABNET can help you through research, development and innovation services for eco-innovation. We also organise meeting places to get insights and connections for your eco-innovation.



## What are the benefits

OF ECOLABNET

### Extend your resources

Connect with external experts who can help you in solving problems or achieving goals. You can learn from the best and get professional results.

### Test eco-innovations

Find facilities and services to test and develop solutions. Get access to resources which help you in prioritise the development activities.

### Create bigger impact

Acquire funding and expertise to reach for more valuable and significant results. You can do more than law demands with even smaller actions.

### Communicate results

Utilise ecological solutions in marketing and branding. Find experts to show the solutions in selling way or to increase your reputation.

### Define your focus

Define development areas important in your business for creating lower environmental impact. Get support for decisions related to materials, design or production.

### Learn from others

Participate in the meeting places online. Digital collaboration tool provides access to experts and news and yearly online event introduces cases and findings.



## What do we offer

IN ECOLABNET

### Business strategy

- counsel and conduct research on marketing, branding and customer behaviour
- counsel in marketing decisions and buyer-supplier relations
- generate new business concepts and adjust solutions to sustainable development

### Bio-based materials

- determining the properties of biopolymers and polymer biocomposites
- material and product testing
- developing plastics and composites for 3D printing
- studying suitability of photo-curable materials for optical 3D micro / nano-printing and chemical analysis services for various materials

### Eco-innovation management

- expert training: eco-innovations as a source of competitive advantage
- plan and implement projects and project activities
- provide financial and legal support for eco-innovation
- promote innovative products and services through technology transfer
- search for partners, establishing contacts and collaboratio

### Product design and development

- studying and developing sustainability of products
- designing products: collecting information, generating ideas, developing concepts
- manufacturing of prototypes and series tests
- Include business, material, manufacturing, service and market aspects in product development



## 3D printing

- reverse engineering by 3D scanning and new 3D modeling of products
- re-design for efficient assembly
- finish by CNC machining, coating and painting
- prototype from commercial or in-house developed materials
- fabricate micro-components out of different materials (including bio-derived)
- material and product tests for example the suitability of photo-curable materials for optical 3D micro/ nano printing

## Environmental assessment

- analyse of the impact and the investment's influence on the environment
- determine the protective measures and activities for limiting or minimising the impact
- test materials, products and solutions in order to improve sustainable development.

Find out more about our services  
<https://ecolabnet.org/expertises/>

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DIGITAL  
COLLABORATION  
TOOL